

Aerobic Gram-Positive Bacteria

<i>Abiotrophia defectiva</i>	<i>Corynebacterium xerosis</i> ^B	<i>Micrococcus lylae</i> ^B	<i>Staphylococcus warneri</i>
<i>Aerococcus sanguinicola</i> ^B	<i>Dermabacter hominis</i> ^B	<i>Pediococcus acidilactici</i>	<i>Staphylococcus xylosum</i> ^B
<i>Aerococcus urinae</i> ^B	<i>Dermacoccus nishinomiyaensis</i> ^B	<i>Pediococcus pentosaceus</i> ^B	<i>Streptococcus agalactiae</i>
<i>Aerococcus viridans</i>	<i>Enterococcus avium</i>	<i>Rothia dentocariosa</i> ^B	<i>Streptococcus anginosus</i>
<i>Alloioococcus otitis</i> ^B	<i>Enterococcus casseliflavus</i>	<i>Rothia mucilaginosa</i>	<i>Streptococcus canis</i> ^B
<i>Arthrobacter cummingsii</i> ^B	<i>Enterococcus durans</i>	<i>Rothia aerea</i> ^B	<i>Streptococcus equi</i> ^B
<i>Brevibacterium casei</i> ^B	<i>Enterococcus faecalis</i>	<i>Staphylococcus auricularis</i> ^B	<i>Streptococcus constellatus</i>
<i>Corynebacterium accolens</i> ^B	<i>Enterococcus faecium</i>	<i>Staphylococcus aureus</i>	<i>Streptococcus dysgalactiae</i> ^B
<i>Corynebacterium afermentans</i> group ^B	<i>Enterococcus gallinarum</i>	<i>Staphylococcus capitis</i>	<i>Streptococcus dysgalactiae</i> ssp <i>dysgalactiae</i> ^V
<i>Corynebacterium amycolatum</i> ^B	<i>Enterococcus hirae</i> ^B	<i>Staphylococcus caprae</i> ^B	<i>Streptococcus dysgalactiae</i> ssp <i>equisimilis</i> ^V
<i>Corynebacterium aurimucosum</i> group ^B	<i>Enterococcus mundtii</i> ^B	<i>Staphylococcus carnosus</i> ^B	<i>Streptococcus gallolyticus</i> ssp <i>gallolyticus</i> ^V
<i>Corynebacterium bovis</i> ^B	<i>Enterococcus raffinosus</i> ^B	<i>Staphylococcus cohnii</i> ^B	<i>Streptococcus gallolyticus</i> ^B
<i>Corynebacterium coyleae</i> ^B	<i>Facklamia hominis</i> ^B	<i>Staphylococcus cohnii</i> ssp <i>cohnii</i> ^V	<i>Streptococcus gordonii</i> ^B
<i>Corynebacterium diphtheriae</i> ^B	<i>Gardnerella vaginalis</i>	<i>Staphylococcus cohnii</i> ssp <i>urealyticus</i> ^V	<i>Streptococcus infantarius</i> ssp <i>coli</i> (<i>Str.lutetiensis</i>) ^V
<i>Corynebacterium freneyi</i> ^B	<i>Gemella haemolysans</i>	<i>Staphylococcus delphini</i> ^B	<i>Streptococcus infantarius</i> ssp <i>infantarius</i> ^V

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Aerobic Gram-Positive Bacteria, Continued

<i>Corynebacterium glucuronolyticum</i> ^B	<i>Gemella morbillorum</i>	<i>Staphylococcus epidermidis</i>	<i>Streptococcus intermedius</i> ^B
<i>Corynebacterium glutamicum</i> ^B	<i>Gemella sanguinis</i> ^B	<i>Staphylococcus equorum</i> ^B	<i>Streptococcus lutetiensis</i> ^B
<i>Corynebacterium jeikeium</i>	<i>Granulicatella adiacens</i>	<i>Staphylococcus felis</i> ^B	<i>Streptococcus mitis</i> / <i>Streptococcus oralis</i> ^V
<i>Corynebacterium kroppenstedtii</i> ^B	<i>Helcococcus kunzii</i> ^B	<i>Staphylococcus haemolyticus</i>	<i>Streptococcus mitis/oralis</i> group ^B
<i>Corynebacterium macginleyi</i> ^B	<i>Kocuria kristinae</i> ^B	<i>Staphylococcus hominis</i>	<i>Streptococcus mutans</i>
<i>Corynebacterium minutissimum</i> ^B	<i>Kytococcus sedentarius</i> ^B	<i>Staphylococcus intermedius</i> ^B	<i>Streptococcus parasanguinis</i> ^B
<i>Corynebacterium mucifaciens</i> / <i>ureicelerivorans</i> group ^B	<i>Lactobacillus jensenii</i> ^B	<i>Staphylococcus lentus</i> ^B	<i>Streptococcus pneumoniae</i>
<i>Corynebacterium propinquum</i> ^B	<i>Lactobacillus rhamnosus</i> ^B	<i>Staphylococcus lugdunensis</i>	<i>Streptococcus pyogenes</i>
<i>Corynebacterium pseudodiphtheriticum</i> ^B	<i>Lactococcus garvieae</i>	<i>Staphylococcus pasteurii</i> ^B	<i>Streptococcus salivarius</i> / <i>vestibularis</i> group ^B
<i>Corynebacterium pseudotuberculosis</i> ^B	<i>Lactobacillus gasserii</i> ^B	<i>Staphylococcus pettenkoferi</i> ^B	<i>Streptococcus salivarius</i> ssp <i>salivarius</i> ^I
<i>Corynebacterium resistens</i> ^B	<i>Lactococcus lactis</i>	<i>Staphylococcus pseudintermedius</i> ^B	<i>Streptococcus sanguinis</i>
<i>Corynebacterium riegelii</i> ^B	<i>Leuconostoc citreum</i> ^B	<i>Staphylococcus saccharolyticus</i> ^B	<i>Streptococcus sobrinus</i> ^B
<i>Corynebacterium striatum</i> group ^B	<i>Leuconostoc mesenteroides</i>	<i>Staphylococcus saprophyticus</i>	<i>Streptococcus thermophilus</i> ^B
<i>Corynebacterium tuberculostearicum</i> ^B	<i>Leuconostoc pseudomesenteroides</i>	<i>Staphylococcus schleiferi</i>	<i>Trueperella bernardiae</i> ^B
<i>Corynebacterium ulcerans</i> ^B	<i>Listeria monocytogenes</i>	<i>Staphylococcus sciuri</i>	<i>Turicella otitidis</i> ^B
<i>Corynebacterium urealyticum</i> ^B	<i>Macrococcus caseolyticus</i> ^B	<i>Staphylococcus simulans</i>	<i>Vagococcus fluvialis</i> ^B
	<i>Micrococcus luteus</i>	<i>Staphylococcus vitulinus</i> ^B	

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Gram-Negative Bacteria, *Enterobacteriaceae*

<i>Citrobacter amalonaticus</i> ^V	<i>Enterobacter cancerogenus</i> ^V	<i>Leclercia adecarboxylota</i>	<i>Serratia fonticola</i>
<i>Citrobacter amalonaticus</i> complex ^B	<i>Enterobacter cloacae</i> ^V	<i>Morganella morganii</i>	<i>Serratia liquefaciens</i>
<i>Citrobacter braakii</i> ^V	<i>Enterobacter cloacae</i> complex ^B	<i>Pantoea agglomerans</i>	<i>Serratia marcescens</i>
<i>Citrobacter freundii</i> ^V	<i>Pluralibacter gergoviae</i>	<i>Plesiomonas shigelloides</i> ^B	<i>Serratia odorifera</i>
<i>Citrobacter freundii</i> complex ^B	<i>Escherichia coli</i>	<i>Proteus mirabilis</i>	<i>Serratia plymuthica</i> ^B
<i>Citrobacter koseri</i>	<i>Escherichia fergusonii</i> ^V	<i>Proteus penneri</i> ^V	<i>Serratia rubidaea</i> ^B
<i>Citrobacter youngae</i> ^V	<i>Escherichia hermannii</i>	<i>Proteus vulgaris</i> ^V	<i>Yersinia enterocolitica</i>
<i>Cronobacter sakazakii</i> ^V	<i>Escherichia vulneris</i> ^B	<i>Proteus vulgaris</i> group ^B	<i>Yersinia frederiksenii</i>
<i>Cronobacter sakazakii</i> group ^B	<i>Ewingella americana</i>	<i>Providencia rettgeri</i>	<i>Yersinia intermedia</i>
<i>Edwardsiella hoshinae</i> ^V	<i>Hafnia alvei</i>	<i>Providencia stuartii</i>	<i>Yersinia kristensenii</i>
<i>Edwardsiella tarda</i>	<i>Klebsiella oxytoca</i> ^V	<i>Raoultella ornitholytica</i> ^V	<i>Yersinia pseudotuberculosis</i>
<i>Enterobacter aerogenes</i>	<i>Klebsiella oxytoca</i> / <i>Raoultella ornithinolytica</i> ^B	<i>Raoultella planticola</i> ^V	
<i>Enterobacter amingensis</i> ^B	<i>Klebsiella pneumoniae</i>	<i>Salmonella</i> group ^V	
<i>Enterobacter asburiae</i> ^V	<i>Klebsiella variicola</i> ^B	<i>Salmonella</i> sp ^B	

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Gram-Negative Bacteria, Non-Enterobacteriaceae

<i>Achromobacter denitrificans</i> ^V	<i>Aeromonas</i> sp. ^B	<i>Chryseobacterium indologenes</i>	<i>Pseudomonas putida</i> ^V
<i>Achromobacter xylosoxidans</i>	<i>Alcaligenes faecalis</i> ^B	<i>Cupriavidus pauculus</i> group ^B	<i>Pseudomonas putida</i> group ^B
<i>Acinetobacter baumannii</i> complex ^V	<i>Alcaligenes faecalis</i> ssp <i>faecalis</i> ^V	<i>Delftia acidovorans</i> group ^B	<i>Pseudomonas stutzeri</i>
<i>Acinetobacter baumannii/nosocomialis</i> group ^B	<i>Bordetella</i> group ^B	<i>Elizabethkingia meningoseptica</i> ^V	<i>Ralstonia pickettii</i>
<i>Acinetobacter calcoaceticus</i> ^B	<i>Bordetella hinzii</i> ^B	<i>Elizabethkingia meningoseptica</i> group ^B	<i>Rhizobium radiobacter</i>
<i>Acinetobacter haemolyticus</i>	<i>Bordetella parapertussis</i> ^V	<i>Fluoribacter bozemanii</i> ^B	<i>Sphingobacterium multivorum</i>
<i>Acinetobacter johnsonii</i> ^B	<i>Bordetella pertussis</i> ^V	<i>Mannheimia haemolytica</i> group ^B	<i>Sphingobacterium spiritivorum</i>
<i>Acinetobacter junii</i>	<i>Brevundimonas diminuta</i> ^V	<i>Myroides odoratimimus</i> ^B	<i>Sphingomonas paucimobilis</i> ^V
<i>Acinetobacter lwoffii</i>	<i>Brevundimonas diminuta</i> group ^B	<i>Myroides odoratus</i> ^B	<i>Sphingomonas paucimobilis</i> group ^B
<i>Acinetobacter pittii</i> ^B	<i>Burkholderia cepacia</i> complex ^B	<i>Ochrobactrum anthropi</i>	<i>Stenotrophomonas maltophilia</i>
<i>Acinetobacter radioresistens</i> ^B	<i>Burkholderia gladioli</i> ^B	<i>Pasteurella multocida</i>	<i>Sutterella wadsworthensis</i> ^B
<i>Acinetobacter ursingii</i> ^B	<i>Burkholderia multivorans</i>	<i>Pseudomonas aeruginosa</i>	<i>Vibrio cholerae</i> ^V
<i>Aeromonas hydrophila/caviae</i> ^V	<i>Capnocytophaga ochracea</i> ^B	<i>Pseudomonas fluorescens</i> ^V	<i>Vibrio parahaemolyticus</i>
<i>Aeromonas salmonicida</i> ^B	<i>Capnocytophaga sputigena</i> ^B	<i>Pseudomonas fluorescens</i> group ^B	<i>Vibrio vulnificus</i>
<i>Aeromonas sobria</i> ^V	<i>Chryseobacterium gleum</i> ^B	<i>Pseudomonas oryzae</i> group ^B	<i>Weeksella virosa</i> ^B

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Fastidious Gram-Negative Bacteria

<i>Aggregatibacter actinomycetemcomitans</i>	<i>Haemophilus influenzae</i>	<i>Moraxella catarrhalis</i> ^B	<i>Neisseria gonorrhoeae</i>
<i>Aggregatibacter aphrophilus</i>	<i>Haemophilus parahaemolyticus</i> ^V	<i>Moraxella (Neisseria) ovis</i> ^V	<i>Neisseria lactamica</i> ^B
<i>Aggregatibacter segnis</i>	<i>Haemophilus parahaemolyticus</i> group ^B	<i>Moraxella nonliquefaciens</i> ^B	<i>Neisseria meningitidis</i>
<i>Campylobacter coli</i>	<i>Haemophilus parainfluenzae</i>	<i>Moraxella osloensis</i> ^B	<i>Neisseria mucosa/sicca</i> ^V
<i>Campylobacter jejuni</i>	<i>Kingella denitrificans</i>	<i>Neisseria bacilliformis</i> ^B	<i>Neisseria sicca</i> group ^B
<i>Campylobacter ureolyticus</i> ^B	<i>Kingella kingae</i>	<i>Neisseria cinerea</i>	<i>Neisseria weaveri</i> ^B
<i>Eikenella corrodens</i>	<i>Legionella longbeachae</i> ^B	<i>Neisseria elongata</i> ^B	<i>Oligella ureolytica</i>
<i>Haemophilus haemolyticus</i> ^B	<i>Legionella pneumophila</i>	<i>Neisseria flavescens/subflava</i> group ^B	<i>Oligella urethralis</i>

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Anaerobic Bacteria

<i>Actinomyces europaeus</i> ^B	<i>Bacteroides fragilis</i>	<i>Clostridium clostridioforme</i> group ^B	<i>Parabacteroides distasonis</i> ^B
<i>Actinomyces funkei</i> ^B	<i>Bacteroides nordii</i> ^B	<i>Clostridium clostridioforme</i> ^V	<i>Parabacteroides johnsonii</i> / <i>merdae</i> group ^B
<i>Actinomyces graevenitzii</i> ^B	<i>Bacteroides ovatus</i> / <i>xylanisolvans</i> ^V	<i>Clostridium difficile</i>	<i>Parabacteroides goldsteinii</i> ^B
<i>Actinomyces hyovaginalis</i> ^B	<i>Bacteroides ovatus</i> group ^B	<i>Clostridium innocuum</i> ^B	<i>Parvimonas micra</i>
<i>Actinomyces meyeri</i>	<i>Bacteroides pyogenes</i> ^B	<i>Clostridium paraputrificum</i> ^B	<i>Peptoniphilus asaccharolyticus</i> ^V
<i>Actinomyces neuii</i>	<i>Bacteroides salyersiae</i> ^B	<i>Clostridium perfringens</i>	<i>Peptoniphilus harei</i> group ^B
<i>Actinomyces odontolyticus</i>	<i>Bacteroides stercoris</i> group ^B	<i>Clostridium ramosum</i>	<i>Peptostreptococcus anaerobius</i>
<i>Actinomyces radingae</i> ^B	<i>Bacteroides thetaiotaomicron</i> ^V	<i>Clostridium septicum</i> ^B	<i>Porphyromonas gingivalis</i> ^B
<i>Actinomyces turicensis</i> ^B	<i>Bacteroides thetaiotaomicron</i> group ^B	<i>Clostridium sordellii</i> ^B	<i>Porphyromonas somerae</i> ^B
<i>Actinomyces urogenitalis</i> ^B	<i>Bacteroides uniformis</i>	<i>Clostridium sporogenes</i> / <i>Clostridium botulinum</i> (group I) ^B	<i>Prevotella bivia</i>
<i>Actinomyces oris</i> ^B	<i>Bacteroides vulgatus</i> ^V	<i>Clostridium tertium</i> ^B	<i>Prevotella buccae</i>
<i>Actinotignum schaalii</i> group ^B	<i>Bacteroides vulgatus</i> group ^B	<i>Fingoldia magna</i>	<i>Prevotella denticola</i>
<i>Alloscardovia omnicolens</i> ^B	<i>Bifidobacterium breve</i> ^B	<i>Fusobacterium canifelinum</i> ^B	<i>Prevotella intermedia</i>
<i>Anaerococcus murdochii</i> ^B	<i>Clostridium beijerinckii</i> ^B	<i>Fusobacterium necrophorum</i>	<i>Prevotella melaninogenica</i>
<i>Anaerococcus vaginalis</i> ^B	<i>Clostridium bifermentans</i> ^B	<i>Fusobacterium nucleatum</i>	<i>Propionibacterium acnes</i>
<i>Bacteroides caccae</i>	<i>Clostridium butyricum</i> ^B	<i>Mobiluncus curtisii</i>	<i>Veillonella parvula</i> group ^B

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Mycobacteria and *Nocardia* species

<i>Mycobacterium abscessus</i> ^V	<i>Mycobacterium kansasii</i> ^V	<i>Mycobacterium szulgai</i> ^V	<i>Nocardia farcinica</i> ^V
<i>Mycobacterium avium</i> ^V	<i>Mycobacterium lentiflavum</i> ^V	<i>Mycobacterium tuberculosis</i> complex ^V	<i>Nocardia farcinica</i> group ^B
<i>Mycobacterium chelonae</i> ^V	<i>Mycobacterium malmoense</i> ^V	<i>Mycobacterium xenopi</i> ^V	<i>Nocardia otitidiscaviarum</i>
<i>Mycobacterium fortuitum</i> group ^V	<i>Mycobacterium marinum</i> ^V	<i>Nocardia abscessus</i> ^V	<i>Nocardia paucivorans</i> ^V
<i>Mycobacterium gordonae</i> ^V	<i>Mycobacterium mucogenicum</i> ^V	<i>Nocardia nova</i>	<i>Nocardia pseudobrasiliensis</i> ^V
<i>Mycobacterium haemophilum</i> ^V	<i>Mycobacterium scrofulaceum</i> ^V	<i>Nocardia asteroides</i> ^V	<i>Nocardia transvalensis</i> ^V
<i>Mycobacterium immunogenum</i> ^V	<i>Mycobacterium simiae</i> ^V	<i>Nocardia brasiliensis</i>	<i>Nocardia veterana</i> ^V
<i>Mycobacterium intracellulare</i> ^V	<i>Mycobacterium smegmatis</i> ^V	<i>Nocardia cyriacigeorgica</i>	<i>Nocardia wallacei</i> ^V

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Yeasts

<i>Candida albicans</i>	<i>Candida krusei</i>	<i>Candida tropicalis</i>	<i>Kodamaea/Pichia ohmeri</i> ***
<i>Candida boidinii</i> ^B	<i>Candida lambica</i>	<i>Candida utilis/ Cyberlindnera jadinii</i> *	<i>Malassezia furfur</i>
<i>Candida dubliniensis</i>	<i>Candida lipolytica</i>	<i>Candida valida</i> ^B	<i>Malassezia pachydermatis</i>
<i>Candida duobushaemulonii</i> ^B	<i>Candida lusitanae</i>	<i>Candida zeylanoides</i>	<i>Rhodotorula mucilaginosa</i>
<i>Candida famata</i>	<i>Candida metapsilosis</i> ^B	<i>Cryptococcus gattii</i> ^B	<i>Saccharomyces cerevisiae</i>
<i>Candida glabrata</i>	<i>Candida norvegensis</i>	<i>Cryptococcus neoformans</i> ^V	<i>Trichosporon asahii</i>
<i>Candida guilliermondii</i>	<i>Candida orthopsilosis</i> ^B	<i>Cryptococcus neoformans</i> var <i>grubii</i> ^B	<i>Trichosporon inkin</i>
<i>Candida haemulonii</i>	<i>Candida parapsilosis</i>	<i>Cryptococcus neoformans</i> var <i>neoformans</i> ^B	<i>Trichosporon mucoides</i> ^V
<i>Candida inconspicua</i>	<i>Candida pararugosa</i> ^B	<i>Geotrichum candidum</i> ^B	<i>Trichosporon mucoides</i> group ^B
<i>Candida intermedia</i>	<i>Candida pelliculosa</i>	<i>Geotrichum capitatum/ Saprochaete capitata</i> **	
<i>Candida kefyr</i>	<i>Candida rugosa</i> ^V	<i>Kloeckera apiculata</i>	

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**Cyberlindnera jadinii* (teleomorph) is approved/cleared on the MALDI Biotyper CA system, whereas *Candida utilis* (anamorph) is approved/cleared on the Vitek MS system.

***Geotrichum capitatum* is approved/cleared on the MALDI Biotyper CA system, whereas *Saprochaete capitata* is approved/cleared on the Vitek MS system**

****Kodamaea ohmeri* is approved/cleared on the Vitek MS system whereas *Pichia ohmeri* is approved/cleared on the MALDI Biotyper CA system.

Filamentous Fungi FDA-approved/cleared Vitek MS system

<i>Acremonium sclerotigenum</i>	<i>Blastomyces dermatitidis</i>	<i>Histoplasma capsulatum</i>	<i>Rhizopus arrhizus</i> complex
<i>Alternaria alternata</i>	<i>Cladophialophora bantiana</i>	<i>Lecythophora hoffmannii</i>	<i>Rhizopus microsporus</i> complex
<i>Aspergillus brasiliensis</i>	<i>Coccidioides immitis/posadasii</i>	<i>Lichtheimia corymbifera</i>	<i>Sarocladium kiliense</i>
<i>Aspergillus calidoustus</i>	<i>Curvularia hawaiiensis</i>	<i>Microsporium audouinii</i>	<i>Scedosporium apiospermum</i>
<i>Aspergillus flavus/oryzae</i>	<i>Curvularia spicifera</i>	<i>Microsporium canis</i>	<i>Scedosporium prolificans</i>
<i>Aspergillus fumigatus</i>	<i>Epidermophyton floccosum</i>	<i>Microsporium gypseum</i>	<i>Sporothrix schenckii</i> complex
<i>Aspergillus lentulus</i>	<i>Exophiala dermatitidis</i>	<i>Mucor racemosus</i> complex	<i>Trichophyton interdigitale</i>
<i>Aspergillus nidulans</i>	<i>Exophiala xenobiotica</i>	<i>Paecilomyces variotii</i> complex	<i>Trichophyton rubrum</i>
<i>Aspergillus niger</i> complex	<i>Exserohilum rostratum</i>	<i>Penicillium chrysogenum</i>	<i>Trichophyton tonsurans</i>
<i>Aspergillus sydowii</i>	<i>Fusarium oxysporum</i> complex	<i>Pseudallescheria boydii</i>	<i>Trichophyton verrucosum</i>
<i>Aspergillus terreus</i> complex	<i>Fusarium proliferatum</i>	<i>Purpureocillium lilacinum</i>	<i>Trichophyton violaceum</i>
<i>Aspergillus versicolor</i>	<i>Fusarium solani</i> complex	<i>Rasamsonia argillacea</i> complex	