

# Druhy bakterií uchovávaných Českou sbírkou mikroorganismů (CCM)

Stav k 12. 7. 2002

Rodové jméno	Druhové jméno	Počet kmenů
"Agrobacterium	azotophilum"	1
"Arthrobacter	pyridinolis"	1
"Bacillus	acidovorans"	3
"Bacillus	pseudogordoniae"	3
"Bacillus	thuringiensis subsp. alesti"	1
"Bacillus	thuringiensis subsp. dendrolimus"	2
"Bacillus	thuringiensis subsp. entomocidus"	1
"Bacillus	thuringiensis subsp. finitimus"	1
"Bacillus	thuringiensis subsp. galerae"	2
"Bacillus	thuringiensis subsp. tolworthi"	1
"Bacillus	viscosus"	3
"Haemophilus	somnus"	1
"Haloarcula	californiae"	1
"Haloarcula	sinaiensis"	1
"Micrococcus	aquaticorosans"	6
"Micrococcus	cyaneus"	1
"Micrococcus	diversus"	1
"Micrococcus	infimus"	1
"Micrococcus	maripuniceus"	1
"Micrococcus	varians subsp. halophilus"	1
"Micropolyspora	fascifera"	1
"Mycoccus	ruber"	1
"Mycococcus	luteus"	1
"Pseudomonas	blatchfordae"	1
"Pseudomonas	gingeri"	2
"Pseudomonas	halosaccharolytica"	1
"Pseudomonas	reactans"	2
"Pseudomonas	savastanoi pv. phaseolicola"	2
"Staphylococcus	ovis"	1
"Streptomyces	diastatochromogenes subsp. luteus"	1
"Streptomyces	espinosus"	1
"Tonsillophilus	suis"	1
"Vibrio	adaptatus"	1
"Xanthomonas	arboricola pv. corylina"	1
"Xanthomonas	arboricola pv. juglandis"	1

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"Xanthomonas	arboricola pv. pruni"	1
"Xanthomonas	axonopodis pv. begoniae"	1
"Xanthomonas	axonopodis pv. citri"	1
"Xanthomonas	axonopodis pv. desmodii"	1
"Xanthomonas	axonopodis pv. desmodiigangeticii"	1
"Xanthomonas	axonopodis pv. maculifoliigardeniae"	1
"Xanthomonas	axonopodis pv. phaseoli var. fuscans"	1
"Xanthomonas	axonopodis pv. phaseoli"	4
"Xanthomonas	axonopodis pv. vesicatoria"	1
"Xanthomonas	campestris pv. barbareae"	1
"Xanthomonas	campestris pv. campestris"	2
"Xanthomonas	hortorum pv. hederiae"	1
"Xanthomonas	hortorum pv. pelargonii"	1
"Xanthomonas	oryzae pv. oryzicola"	2
"Xanthomonas	sp. pv. papavericola"	1
"Xanthomonas	vasicola pv. holcicola"	1
Abiotrophia	defectiva	1
Acetobacter	aceti	1
Acetobacter	estunensis	1
Acetobacter	pasteurianus	6
Acetobacter	sp.	1
Acidithiobacillus	ferrooxidans	4
Acidomonas	methanolica	1
Acidovorax	avenae subsp. avenae	2
Acidovorax	delafieldii	1
Acidovorax	facilis	1
Acidovorax	temperans	1
Acinetobacter	baumannii	4
Acinetobacter	calcoaceticus	2
Acinetobacter	haemolyticus	2
Acinetobacter	junii	1
Acinetobacter	lwoffii	1
Acinetobacter	radioresistens	1
Acinetobacter	sp.	11
Actinobacillus	pleuropneumoniae	1
Actinobacillus	suis	1
Actinobacillus	ureae	2
Actinobaculum	schaalii	1

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Actinomadura	libanotica	1
Actinomadura	madurae	1
Actinomadura	pelletieri	2
Actinomadura	verrucosospora	1
Actinomyces	europaeus	2
Actinomyces	graevenitzii	1
Actinomyces	hordeovulneris	2
Actinomyces	neuii subsp. anitratus	1
Actinomyces	neuii subsp. neuii	1
Actinomyces	odontolyticus	1
Actinomyces	radingae	1
Actinomyces	turicensis	1
Actinoplanes	italicus	1
Aerococcus	christensenii	1
Aerococcus	sanguinicola	1
Aerococcus	urinae	3
Aerococcus	viridans	6
Aeromonas	allosaccharophila	1
Aeromonas	bestiarum	1
Aeromonas	caviae	3
Aeromonas	encheleia	1
Aeromonas	eucrenophila	1
Aeromonas	hydrophila	7
Aeromonas	jandaei	2
Aeromonas	media	3
Aeromonas	popoffii	2
Aeromonas	salmonicida subsp. masoucida	1
Aeromonas	salmonicida subsp. salmonicida	2
Aeromonas	salmonicida subsp. smithia	3
Aeromonas	schubertii	2
Aeromonas	sobria	3
Aeromonas	sp.	2
Aeromonas	trota	2
Aeromonas	veronii	4
Agrobacterium	radiobacter	6
Agrobacterium	rhizogenes	1
Agrobacterium	sp.	4
Agrobacterium	tumefaciens	8
Agrococcus	baldri	2

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Agrococcus	citreus	1
Achromobacter	piechaudii	1
Achromobacter	xylooxidans subsp. denitrificans	9
Achromobacter	xylooxidans subsp. xylooxidans	6
Alcaligenes	faecalis	4
Alcaligenes	latus	1
Alicyclobacillus	acidocaldarius	2
Alicyclobacillus	acidoterrestriis	3
Alicyclobacillus	cycloheptanicus	1
Alloiococcus	otitis	1
Amaricoccus	kaplicensis	1
Aminobacter	aganoensis	1
Aminobacter	aminovorans	1
Aminobacter	niigataensis	1
Amycolatopsis	orientalis subsp. orientalis	1
Anaerococcus	prevotii	1
Anaerococcus	tetradius	1
Ancylobacter	aquaticus	3
Aneurinibacillus	migulans	1
Aneurinibacillus	thermoaerophilus	1
Aquabacterium	citratiphilum	1
Aquabacterium	commune	1
Aquabacterium	parvum	1
Arcanobacterium	bernardiae	1
Arcanobacterium	haemolyticum	2
Arcanobacterium	pyogenes	1
Arcobacter	butzleri	1
Arcobacter	cryaerophilus	2
Arthrobacter	agilis	5
Arthrobacter	albus	2
Arthrobacter	atrocyaneus	1
Arthrobacter	aurescens	1
Arthrobacter	citreus	2
Arthrobacter	creatinolyticus	1
Arthrobacter	crystallopoietes	1
Arthrobacter	cumminsii	1
Arthrobacter	globiformis	4
Arthrobacter	ilicis	1
Arthrobacter	luteolus	1

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Rodové jméno	Druhové jméno	Počet kmenů
Arthrobacter	nicotianae	1
Arthrobacter	nicotinovorans	1
Arthrobacter	pascens	1
Arthrobacter	protophormiae	1
Arthrobacter	ramosus	1
Arthrobacter	sp.	4
Arthrobacter	sulfureus	1
Arthrobacter	ureafaciens	2
Arthrobacter	woluwensis	1
Aureobacterium	resistens	1
Azorhizophilus	paspali	1
Azospirillum	amazonense	2
Azospirillum	brasilense	1
Azospirillum	lipoferum	1
Azotobacter	chroococcum	2
Azotobacter	vinelandii	1
Bacillus	atrophaeus	4
Bacillus	azotoformans	5
Bacillus	badius	2
Bacillus	barbaricus	2
Bacillus	benzoevorans	5
Bacillus	cereus	8
Bacillus	circulans	3
Bacillus	coagulans	3
Bacillus	cohnii	1
Bacillus	ehimensis	1
Bacillus	firmus	3
Bacillus	fusiformis	1
Bacillus	globisporus	2
Bacillus	haloalkaliphilus	1
Bacillus	halophilus	1
Bacillus	horti	1
Bacillus	chitinolyticus	1
Bacillus	insolitus	1
Bacillus	lentus	3
Bacillus	licheniformis	6
Bacillus	megaterium	11
Bacillus	mycoides	4
Bacillus	pasteurii	3
Bacillus	psychrophilus	1

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Bacillus	psychrosaccharolyticus	1
Bacillus	pumilus	8
Bacillus	smithii	2
Bacillus	sp.	31
Bacillus	sphaericus	8
Bacillus	sporothermodurans	3
Bacillus	subtilis subsp. spizizenii	1
Bacillus	subtilis subsp. subtilis	9
Bacillus	thermosphaericus	1
Bacillus	thuringiensis	3
Bacillus	weihenstephanensis	3
Bacteroides	fragilis	3
Bacteroides	helcogenes	1
Bacteroides	pyogenes	1
Bacteroides	splanchnicus	2
Bacteroides	suis	1
Bacteroides	thetaitaomicron	3
Bergeyella	zoohecum	1
Bifidobacterium	adolescentis	2
Bifidobacterium	animalis	1
Bifidobacterium	bifidum	1
Bifidobacterium	breve	1
Bifidobacterium	catenulatum	1
Bifidobacterium	infantis	1
Bifidobacterium	longum	1
Bordetella	avium	3
Bordetella	bronchiseptica	10
Bordetella	hinzii	2
Bordetella	holmesii	1
Bordetella	trematum	1
Brachybacterium	alimentarium	1
Brachybacterium	conglomeratum	9
Brachybacterium	faecium	1
Brachybacterium	nesterenkovii	1
Brachybacterium	tyrofermentans	1
Brenneria	rubrifaciens	1
Brenneria	salicis	4
Brevibacillus	agri	1
Brevibacillus	borstelensis	1
Brevibacillus	brevis	2

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Brevibacillus	choshinensis	1
Brevibacillus	laterosporus	4
Brevibacillus	parabrevis	2
Brevibacterium	casei	2
Brevibacterium	epidermidis	2
Brevibacterium	iodinum	1
Brevibacterium	linens	1
Brevibacterium	otitidis	1
Brevibacterium	stationis	1
Brevundimonas	diminuta	2
Brevundimonas	sp.	4
Brevundimonas	vesicularis	1
Brochothrix	campestris	1
Brochothrix	thermosphacta	7
Budvicia	aquatica	2
Burkholderia	caryophylli	1
Burkholderia	cepacia	16
Burkholderia	gladioli	1
Burkholderia	glathei	4
Burkholderia	multivorans	1
Burkholderia	stabilis	1
Burkholderia	vietnamiensis	1
Buttiauxella	agrestis	1
Buttiauxella	brennerae	1
Buttiauxella	ferragutiae	2
Buttiauxella	gaviniae	1
Buttiauxella	izardii	1
Buttiauxella	noackiae	1
Buttiauxella	warmboldiae	1
Campylobacter	coli	1
Campylobacter	fetus subsp. fetus	4
Campylobacter	fetus subsp. venerealis	4
Campylobacter	hyointestinalis	2
Campylobacter	jejuni subsp. jejuni	5
Campylobacter	lari	1
Campylobacter	sp.	1
Campylobacter	sputorum subsp. bubulus	1
Campylobacter	sputorum subsp. sputorum	1
Capnocytophaga	canimorsus	1
Capnocytophaga	gingivalis	1

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Capnocytophaga	ochracea	1
Capnocytophaga	sputigena	2
Cardiobacterium	hominis	2
Carnobacterium	divergens	2
Carnobacterium	gallinarum	1
Carnobacterium	inhibens	1
Carnobacterium	mobile	2
Carnobacterium	piscicola	4
Caulobacter	sp.	1
Caulobacter	vibrioides	4
CDC	enteric group 58	1
CDC	enteric group 69	1
Cedecea	davisae	4
Cedecea	lapagei	3
Cedecea	neteri	1
Cellulomonas	cellulans	3
Cellulomonas	flavigena	1
Cellulomonas	hominis	1
Cellulomonas	turbata	2
Citrobacter	amalonaticus	1
Citrobacter	braakii	2
Citrobacter	farmeri	1
Citrobacter	freundii	1
Citrobacter	gilleni	4
Citrobacter	koseri	4
Citrobacter	murlinae	1
Citrobacter	sedlakii	1
Citrobacter	werkmanii	1
Citrobacter	youngae	1
Citrococcus	muralis	1
Clavibacter	michiganensis subsp. insidiosus	1
Clavibacter	michiganensis subsp. michiganensis	2
Clavibacter	michiganensis subsp. nebraskensis	1
Clavibacter	michiganensis subsp. sepedonicus	1
Clostridium	beijerinckii	1
Clostridium	bifermentans	1
Clostridium	clostridiiforme	1



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Rodové jméno	Druhové jméno	Počet kmenů
Clostridium	coccoides	1
Clostridium	cocleatum	2
Clostridium	colinum	1
Clostridium	difficile	1
Clostridium	perfringens	2
Clostridium	sordellii	1
Clostridium	sp.	2
Clostridium	spiroforme	1
Clostridium	sporogenes	2
Clostridium	symbiosum	1
Comamonas	terrigena	1
Comamonas	testosteroni	2
Corynebacterium	amycolatum	1
Corynebacterium	auris	1
Corynebacterium	coyleae	1
Corynebacterium	cystitidis	1
Corynebacterium	diphtheriae	2
Corynebacterium	durum	1
Corynebacterium	falsenii	1
Corynebacterium	glucuronolyticum	1
Corynebacterium	glutamicum	5
Corynebacterium	imitans	1
Corynebacterium	jeikeium	1
Corynebacterium	kutscheri	1
Corynebacterium	lipophiloflavum	1
Corynebacterium	matruchotii	1
Corynebacterium	minutissimum	1
Corynebacterium	mucifaciens	1
Corynebacterium	mycetoides	1
Corynebacterium	pilosum	2
Corynebacterium	pseudodiphtheriticum	2
Corynebacterium	pseudotuberculosis	2
Corynebacterium	renale	1
Corynebacterium	riegelii	2
Corynebacterium	simulans	3
Corynebacterium	singulare	1
Corynebacterium	ulcerans	2
Corynebacterium	urealyticum	3
Corynebacterium	variabile	2
Corynebacterium	xerosis	2

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Rodové jméno	Druhové jméno	Počet kmenů
Cryobacterium	psychrophilum	1
Curtobacterium	albidum	2
Curtobacterium	citreum	1
Curtobacterium	flaccumfaciens	2
Curtobacterium	luteum	1
Cyclobacterium	marinus	1
Deinococcus	geothermalis	1
Deinococcus	grandis	3
Deinococcus	murrayi	1
Deinococcus	proteolyticus	1
Deinococcus	radiodurans	4
Deinococcus	radiophilus	2
Deinococcus	radiopugnans	1
Delftia	acidovorans	2
Demetria	terrigena	1
Dermabacter	hominis	1
Dermacoccus	nishinomiyaensis	6
Dermatophilus	congolensis	2
Devosia	riboflavina	1
Dolosicoccus	paucivorans	1
Edwardsiella	hoshinae	3
Edwardsiella	ictaluri	3
Edwardsiella	tarda	2
Eggerthella	lenta	1
Eikenella	corrodens	2
Empedobacter	brevis	4
Enterobacter	aerogenes	3
Enterobacter	amnigenus	3
Enterobacter	asburiae	1
Enterobacter	cancerogenus	5
Enterobacter	cloacae	2
Enterobacter	cowanii	1
Enterobacter	gergoviae	3
Enterobacter	hormaechei	1
Enterobacter	intermedius	3
Enterobacter	kobei	3
Enterobacter	sakazakii	4
Enterococcus	asini	1
Enterococcus	avium	2
Enterococcus	casseliflavus	9

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Rodové jméno	Druhové jméno	Počet kmenů
Enterococcus	cecorum	4
Enterococcus	columbae	1
Enterococcus	dispar	1
Enterococcus	durans	3
Enterococcus	faecalis	11
Enterococcus	faecium	3
Enterococcus	flavescens	3
Enterococcus	gallinarum	5
Enterococcus	haemoperoxidus	6
Enterococcus	hirae	4
Enterococcus	malodoratus	2
Enterococcus	moraviensis	6
Enterococcus	mundtii	4
Enterococcus	pseudoavium	1
Enterococcus	raffinosis	2
Enterococcus	saccharolyticus	3
Enterococcus	solitarius	1
Enterococcus	sp.	5
Enterococcus	sulfureus	1
Enterococcus	villorum	3
Eremococcus	coleocola	1
Erwinia	amylovora	8
Erwinia	chrysanthemii	1
Erwinia	mallotivora	2
Erwinia	persicina	1
Escherichia	coli	14
Escherichia	fergusonii	3
Escherichia	hermannii	4
Escherichia	vulneris	4
Ewingella	americana	1
Facklamia	hominis	1
Facklamia	ignava	1
Facklamia	languida	1
Facklamia	sourekii	1
Facklamia	tabacinasalis	1
Falcivibrio	grandis	2
Falcivibrio	vaginalis	3
Ferrimonas	balearica	1
Finegoldia	magna	1
Flavobacterium	flevense	1

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Flavobacterium	psychrophilum	1
Flavobacterium	sp.	2
Flavobacterium	thermophilum	1
Flectobacillus	major	1
Flexibacter	maritimus	2
Frateuria	aurantia	1
Fusobacterium	necrophorum subsp. necrophorum	2
Fusobacterium	simiae	1
Gardnerella	vaginalis	3
Gemella	bergeri	1
Gemella	haemolysans	2
Gemella	morbillosum	1
Gemella	sanguinis	1
Geobacillus	stearothermophilus	15
Geobacillus	thermocatenulatus	1
Geobacillus	thermodenitrificans	2
Geobacillus	thermoglucohydrolasius	6
Georgenia	muralis	1
Georgenia	sp.	1
Globicatella	sanguinis	1
Gluconacetobacter	hansenii	1
Gluconacetobacter	liquefaciens	1
Gluconacetobacter	xylinus	1
Gluconobacter	cerinus	2
Gluconobacter	frateurii	1
Gluconobacter	oxydans	7
Gordonia	amarae	1
Gordonia	bronchialis	1
Gordonia	rubropertincta	2
Gordonia	sputi	1
Gordonia	terrae	1
Granulicatella	adiacens	1
Granulicatella	elegans	1
Haemophilus	actinomycetemcomitans	2
Haemophilus	aphrophilus	2
Haemophilus	haemoglobinophilus	2
Haemophilus	influenzae	3
Haemophilus	paragallinarum	1
Haemophilus	paraphrophilus	1
Haemophilus	parasuis	3

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Haemophilus	segnis	2
Hafnia	alvei	4
Haloarcula	hispanica	2
Haloarcula	vallismortis	1
Halobacillus	halophilus	3
Halobacillus	litoralis	1
Halobacillus	trueperi	1
Halobacterium	salinarum	4
Halococcus	morrhuae	5
Halococcus	saccharolyticus	1
Haloferax	gibbonsii	2
Haloferax	mediterranei	2
Haloferax	volcanii	1
Halomonas	aquamarina	1
Halomonas	elongata	3
Halomonas	halmophila	1
Halomonas	halodenitrificans	2
Halomonas	halophila	2
Halomonas	salina	2
Halomonas	venusta	1
Halorubrum	saccharovororum	1
Helcococcus	kunzii	1
Helcococcus	ovis	1
Hydrogenophaga	flava	1
Hydrogenophaga	palleroni	1
Hydrogenophaga	pseudoflava	1
Hydrogenophaga	taeniospiralis	1
Chromobacterium	violaceum	7
Chromohalobacter	canadensis	1
Chromohalobacter	israelensis	1
Chromohalobacter	marismortui	2
Chromohalobacter	salexigens	1
Chryseobacterium	balustinum	1
Chryseobacterium	gleum	1
Chryseobacterium	indologenes	1
Chryseobacterium	indoltheticum	1
Chryseobacterium	meningosepticum	1
Chryseobacterium	scophthalmum	1
Chryseobacterium	sp.	2
Iodobacter	fluviatilis	5

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Rodové jméno	Druhové jméno	Počet kmenů
Janthinobacterium	lividum	3
Jonesia	denitrificans	1
Kineococcus	aurantiacus	1
Kingella	denitrificans	1
Kingella	kingae	3
Kingella	oralis	1
Klebsiella	oxytoca	5
Klebsiella	pneumoniae subsp. ozaenae	1
Klebsiella	pneumoniae subsp. pneumoniae	7
Klebsiella	pneumoniae subsp. rhinoscleromatis	1
Kluyvera	ascorbata	3
Kluyvera	cochleae	1
Kluyvera	cryocrescens	3
Kluyvera	georgiana	1
Kocuria	kristinae	3
Kocuria	palustris	1
Kocuria	rhizophila	1
Kocuria	rosea	11
Kocuria	varians	11
Kurthia	gibsonii	3
Kurthia	sibirica	1
Kurthia	zopfii	1
Kytococcus	sedentarius	6
Kytococcus	sp.	1
Lactobacillus	acidophilus	1
Lactobacillus	amylophilus	1
Lactobacillus	amylovorus	3
Lactobacillus	aviarius subsp. araffinosus	1
Lactobacillus	aviarius subsp. aviarius	1
Lactobacillus	brevis	3
Lactobacillus	buchneri	2
Lactobacillus	casei	2
Lactobacillus	coryniformis subsp. coryniformis	1
Lactobacillus	crispatus	1
Lactobacillus	curvatus subsp. curvatus	1
Lactobacillus	cypricasei	1

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Lactobacillus	delbrueckii subsp. bulgaricus	3
Lactobacillus	delbrueckii subsp. lactis	2
Lactobacillus	fermentum	4
Lactobacillus	gallinarum	1
Lactobacillus	gasseri	1
Lactobacillus	helveticus	4
Lactobacillus	iners	1
Lactobacillus	johnsonii	2
Lactobacillus	mali	2
Lactobacillus	paracasei subsp. paracasei	3
Lactobacillus	paraplantarum	1
Lactobacillus	pentosus	1
Lactobacillus	plantarum	5
Lactobacillus	pontis	1
Lactobacillus	reuteri	5
Lactobacillus	rhamnosus	4
Lactobacillus	sakei subsp. sakei	3
Lactobacillus	sp.	4
Lactococcus	garvieae	4
Lactococcus	lactis subsp. cremoris	1
Lactococcus	lactis subsp. hordniae	1
Lactococcus	lactis subsp. lactis	2
Lactococcus	piscium	1
Lactococcus	plantarum	1
Lactococcus	raffinolactis	1
Lautropia	mirabilis	2
Leclercia	adecarboxylata	1
Leminorella	grimontii	2
Leminorella	richardii	2
Leptothrix	discophora	1
Leptothrix	cholodnii	1
Leptotrichia	buccalis	1
Leuconostoc	carnosum	1
Leuconostoc	citreum	1
Leuconostoc	fallax	1
Leuconostoc	gelidum	1
Leuconostoc	lactis	2
Leuconostoc	mesenteroides subsp. cremoris	2

# Druhy bakterií uchovávaných Českou sbírkou mikroorganismů (CCM)

Stav k 12. 7. 2002

Rodové jméno	Druhové jméno	Počet kmenů
Leuconostoc	mesenteroides subsp. dextranicum	5
Leuconostoc	mesenteroides subsp. mesenteroides	6
Leuconostoc	pseudomesenteroides	1
Listeria	grayi	2
Listeria	innocua	1
Listeria	ivanovii subsp. ivanovii	1
Listeria	ivanovii subsp. londoniensis	1
Listeria	monocytogenes	2
Listeria	seeligeri	1
Listeria	welshimeri	1
Listonella	anguillarum	2
Luteococcus	japonicus	1
Macrococcus	bovicus	2
Macrococcus	carouselicus	3
Macrococcus	caseolyticus	1
Macrococcus	equiperpicus	2
Macrococcus	sp.	9
Mannheimia	haemolytica	1
Marinococcus	albus	3
Marinococcus	halophilus	3
Marinomonas	communis	1
Megamonas	hypermegale	2
Meiothermus	ruber	2
Melissococcus	plutonius	2
Methylobacterium	aminovorans	1
Methylobacterium	extorquens	1
Methylobacterium	mesophilicum	2
Methylobacterium	organophilum	1
Methylobacterium	radiotolerans	1
Methylobacterium	rhodesianum	1
Methylobacterium	rhodinum	1
Methylobacterium	sp.	2
Methylobacterium	zatmanii	1
Microbacterium	aerolatum	1
Microbacterium	arabinogalactanolyticum	1
Microbacterium	aurum	1
Microbacterium	barkeri	1
Microbacterium	dextranolyticum	1



# Druhy bakterií uchovávaných Českou sbírkou mikroorganismů (CCM)

Stav k 12. 7. 2002

Rodové jméno	Druhové jméno	Počet kmenů
Microbacterium	esteraromaticum	1
Microbacterium	imperiale	1
Microbacterium	keratanolyticum	1
Microbacterium	lacticum	3
Microbacterium	laevaniformans	2
Microbacterium	luteolum	1
Microbacterium	saperdae	1
Microbacterium	schleiferi	1
Microbacterium	sp.	1
Microbacterium	terrae	1
Microbacterium	terregens	1
Microbacterium	testaceum	1
Microbacterium	trichothecenolyticum	1
Micrococcus	luteus	23
Micrococcus	lylae	5
Micrococcus	sp.	8
Microlunatus	phosphovorius	1
Micromonas	micros	1
Microsphaera	multipartita	1
Mitsuokella	multiacida	2
Moellerella	wisconsensis	2
Moraxella	(B.) catarrhalis	3
Moraxella	(B.) caviae	1
Moraxella	(M.) atlantae	1
Moraxella	(M.) bovis	3
Moraxella	(M.) lacunata	2
Moraxella	(M.) nonliquefaciens	1
Moraxella	(M.) osloensis	1
Moraxella	canis	1
Moraxella	lincolnii	1
Morganella	morganii subsp. morganii	2
Morganella	morganii subsp. sibonii	2
Mycobacterium	phlei	1
Mycobacterium	smegmatis	3
Mycobacterium	sp.	2
Myroides	odoratimimus	3
Myroides	odoratus	3
Myxococcus	sp.	2
Myxococcus	xanthus	4
Natrialba	magadii	1

# Druhy bakterií uchovávaných Českou sbírkou mikroorganismů (CCM)

Stav k 12. 7. 2002

Rodové jméno	Druhové jméno	Počet kmenů
Natronobacterium	gregoryi	1
Natronococcus	occultus	1
Natronomonas	pharaonis	2
Neisseria	flavescens	2
Neisseria	gonorrhoeae	1
Neisseria	lactamica	3
Neisseria	meningitidis	5
Neisseria	mucosa	3
Neisseria	sicca	3
Neisseria	subflava	4
Neisseria	weaveri	2
Nesterenkonia	halobia	1
Nocardia	asteroides	5
Nocardia	brasiliensis	2
Nocardia	carnea	3
Nocardia	otitiscaviarum	2
Nocardia	transvalensis	1
Nocardia	vaccinii	1
Nocardioides	albus	1
Nocardioides	simplex	1
Nocardiopsis	albus subsp. albus	1
Nocardiopsis	dassonvillei subsp. dassonvillei	1
Nonomuria	ferruginea	1
Nonomuria	roseoviolacea	1
Nonomuria	spiralis	1
Obesumbacterium	proteus	2
Oenococcus	oeni	1
Ochrobactrum	anthropi	1
Ochrobactrum	intermedium	3
Oligella	ureolytica	1
Oligella	urethralis	2
Ornithobacterium	rhinotracheale	1
Paenibacillus	alvei	4
Paenibacillus	amylolyticus	2
Paenibacillus	curdlanolyticus	1
Paenibacillus	glucanolyticus	2
Paenibacillus	chondroitinus	1
Paenibacillus	kobensis	1
Paenibacillus	larvae subsp. larvae	7
Paenibacillus	larvae subsp. pulvifaciens	2

# Druhy bakterií uchovávaných Českou sbírkou mikroorganismů (CCM)

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Rodové jméno	Druhové jméno	Počet kmenů
Paenibacillus	lautus	1
Paenibacillus	macerans	2
Paenibacillus	pabuli	1
Paenibacillus	polymyxa	6
Paenibacillus	thiaminolyticus	1
Paenibacillus	validus	1
Pandoraea	apista	1
Pandoraea	norimbergensis	1
Pandoraea	pnomenusa	1
Pandoraea	pulmonicola	1
Pandoraea	sputorum	1
Pantoea	agglomerans	5
Pantoea	ananatis	1
Pantoea	citrea	1
Pantoea	dispersa	2
Pantoea	punctata	4
Pantoea	stewartii subsp. indologenes	1
Pantoea	stewartii subsp. stewartii	1
Pantoea	terrea	4
Paracoccus	denitrificans	5
Paracoccus	kocurii	6
Paracoccus	versutus	1
Pasteurella	aerogenes	2
Pasteurella	avium	2
Pasteurella	bettyae	2
Pasteurella	dagmatis	2
Pasteurella	gallinarum	1
Pasteurella	multocida subsp. gallicida	1
Pasteurella	multocida subsp. multocida	2
Pasteurella	multocida subsp. septica	1
Pasteurella	pneumotropica	3
Pasteurella	stomatis	1
Pasteurella	testudinis	2
Pasteurella	trehalosi	2
Pasteurella	volantium	2
Paucimonas	lemoinei	2
Pectinatus	frisingensis	1
Pectobacterium	carotovorum subsp. atrosepticum	1

# Druhy bakterií uchovávaných Českou sbírkou mikroorganismů (CCM)

Stav k 12. 7. 2002

Rodové jméno	Druhové jméno	Počet kmenů
Pectobacterium	carotovorum subsp. carotovorum	6
Pediococcus	acidilactici	6
Pediococcus	damnosus	5
Pediococcus	dextrinicus	1
Pediococcus	inopinatus	2
Pediococcus	parvulus	1
Pediococcus	pentosaceus	8
Peptococcus	niger	2
Peptoniphilus	asaccharolyticus	1
Peptoniphilus	indolicus	4
Peptostreptococcus	anaerobius	1
Phenylobacterium	immobile	1
Photobacterium	damselae subsp. damsela	2
Photobacterium	damselae subsp. piscicida	3
Photobacterium	phosphoreum	2
Photorhabdus	luminescens	3
Planococcus	citreus	5
Planococcus	kocurii	7
Planococcus	okeanokoites	1
Planococcus	sp.	2
Plesiomonas	shigelloides	3
Porphyromonas	circumdentaria	1
Porphyromonas	gingivalis	1
Porphyromonas	salivosa	1
Pragia	fontium	2
Propionibacterium	acidipropionici	1
Propionibacterium	acnes	4
Propionibacterium	avidum	4
Propionibacterium	freudenreichii subsp. freudenreichii	1
Propionibacterium	freudenreichii subsp. shermanii	2
Propionibacterium	granulosum	3
Propionibacterium	jensenii	2
Propionibacterium	lymphophilum	1
Propionibacterium	propionicum	1
Propionibacterium	sp.	2
Propionibacterium	thoenii	2
Proteus	hauseri	2
Proteus	mirabilis	1

## Druhy bakterií uchovávaných Českou sbírkou mikroorganismů (CCM)

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Rodové jméno	Druhové jméno	Počet kmenů
Proteus	penneri	3
Proteus	sp.	1
Proteus	vulgaris	2
Providencia	alcalifaciens	1
Providencia	heimbachae	4
Providencia	rettgeri	3
Providencia	rustigianii	3
Providencia	stuartii	1
Pseudoalteromonas	luteoviolacea	1
Pseudoalteromonas	rubra	1
Pseudomonas	aeruginosa	7
Pseudomonas	alcaligenes	1
Pseudomonas	balearica	1
Pseudomonas	cichorii	1
Pseudomonas	fluorescens	19
Pseudomonas	fragi	4
Pseudomonas	gessardii	1
Pseudomonas	chlororaphis	5
Pseudomonas	jessenii	1
Pseudomonas	libanensis	1
Pseudomonas	lundensis	3
Pseudomonas	luteola	1
Pseudomonas	mandelii	1
Pseudomonas	marginalis	1
Pseudomonas	mendocina	1
Pseudomonas	migulae	1
Pseudomonas	monteillii	1
Pseudomonas	oryzihabitans	2
Pseudomonas	pictorum	1
Pseudomonas	pseudoalcaligenes subsp. pseudoalcaligenes	1
Pseudomonas	putida	8
Pseudomonas	rhodesiae	1
Pseudomonas	saccharophila	1
Pseudomonas	savastanoi pv. savastanoi	1
Pseudomonas	sp.	7
Pseudomonas	stutzeri	12
Pseudomonas	syringae pv. lachrymans	2
Pseudomonas	syringae pv. morsprunorum	3
Pseudomonas	syringae pv. syringae	3
Pseudomonas	taetrolens	1

## Druhy bakterií uchovávaných Českou sbírkou mikroorganismů (CCM)

Stav k 12. 7. 2002

Rodové jméno	Druhové jméno	Počet kmenů
Pseudomonas	tolaasii	3
Pseudomonas	veronii	1
Pseudomonas	viridiflava	2
Pseudonocardia	autotrophica	1
Psychrobacter	frigidicola	1
Psychrobacter	immobilis	16
Psychrobacter	phenylpyruvicus	1
Psychrobacter	sp.	1
Psychrobacter	urativorans	1
Rahnella	aquatilis	1
Ralstonia	eutropha	2
Ralstonia	gilardii	1
Ralstonia	paucula	1
Ralstonia	pickettii	4
Raoultella	ornithinolytica	1
Raoultella	planticola	3
Raoultella	terrigena	3
Renibacterium	salmoninarum	2
Rhodococcus	coprophilus	1
Rhodococcus	equi	4
Rhodococcus	erythropolis	8
Rhodococcus	jostiensis	1
Rhodococcus	opacus	1
Rhodococcus	rhodochrous	3
Rhodococcus	sp.	4
Rikenella	microfusus	2
Roseomonas	cervicalis	1
Roseomonas	fauriae	1
Roseomonas	genomospecies 4	1
Roseomonas	genomospecies 5	1
Roseomonas	genomospecies 6	1
Roseomonas	gilardii	5
Roseomonas	sp.	1
Rothia	dentocariosa	1
Rothia	mucilaginoso	13
Rugamonas	rubra	1
Runella	slithyformis	1
Saccharococcus	thermophilus	2
Saccharomonospora	azurea	1
Saccharopolyspora	rectivirgula	1

## Druhy bakterií uchovávaných Českou sbírkou mikroorganismů (CCM)

Stav k 12. 7. 2002

Rodové jméno	Druhové jméno	Počet kmenů
Saccharothrix	aerocolonigenes	1
Salibacillus	marismortui	1
Salibacillus	salexigens	1
Salinicoccus	hispanicus	1
Salinicoccus	roseus	3
Salinivibrio	costicola subsp. costicola	10
Salmonella	enterica subsp. enterica serovar Typhimurium	17
Serratia	ficaria	3
Serratia	fonticola	3
Serratia	grimesii	2
Serratia	liquefaciens	3
Serratia	marcescens	10
Serratia	odorifera	4
Serratia	plymuthica	5
Serratia	proteamaculans subsp. proteamaculans	1
Serratia	proteamaculans subsp. quinovora	2
Serratia	rubidaea	5
Serratia	sp.	1
Shewanella	algae	2
Shewanella	putrefaciens	5
Shigella	flexneri	1
Shigella	sonnei	2
Sphaerotilus	natans	1
Sphingobacterium	multivorum	1
Sphingobacterium	piscium	1
Sphingobacterium	spiritivorum	1
Sphingomonas	adhesiva	1
Sphingomonas	capsulata	1
Sphingomonas	parapaucimobilis	1
Sphingomonas	paucimobilis	5
Sphingomonas	yanoikuyae	1
Spirosoma	linguale	1
Sporosarcina	ureae	7
Staphylococcus	arlettae	2
Staphylococcus	aureus subsp. anaerobius	6
Staphylococcus	aureus subsp. aureus	71
Staphylococcus	auricularis	2
Staphylococcus	capitis subsp. capitis	2

# Druhy bakterií uchovávaných Českou sbírkou mikroorganismů (CCM)

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Rodové jméno	Druhové jméno	Počet kmenů
Staphylococcus	capitis subsp. ureolyticus	3
Staphylococcus	caprae	2
Staphylococcus	carneus subsp. carneus	4
Staphylococcus	carneus subsp. utilis	1
Staphylococcus	cohnii subsp. cohnii	2
Staphylococcus	cohnii subsp. urealyticum	3
Staphylococcus	condimenti	1
Staphylococcus	delphini	2
Staphylococcus	epidermidis	5
Staphylococcus	equorum	2
Staphylococcus	felis	5
Staphylococcus	fleurettii	1
Staphylococcus	gallinarum	2
Staphylococcus	haemolyticus	5
Staphylococcus	hominis subsp. hominis	4
Staphylococcus	hominis subsp. novobiosepticus	3
Staphylococcus	hyicus	3
Staphylococcus	chromogenes	3
Staphylococcus	intermedius	4
Staphylococcus	kloosii	2
Staphylococcus	lentus	4
Staphylococcus	lugdunensis	4
Staphylococcus	lutrae	1
Staphylococcus	muscae	4
Staphylococcus	pasteuri	3
Staphylococcus	piscifermentans	6
Staphylococcus	pulvereri	2
Staphylococcus	saccharolyticus	2
Staphylococcus	saprophyticus subsp. bovis	2
Staphylococcus	saprophyticus subsp. saprophyticus	7
Staphylococcus	sciuri subsp. carnaticus	1
Staphylococcus	sciuri subsp. rodentium	3
Staphylococcus	sciuri subsp. sciuri	2
Staphylococcus	schleiferi subsp. coagulans	2
Staphylococcus	schleiferi subsp. schleiferi	3
Staphylococcus	simulans	5
Staphylococcus	sp.	53
Staphylococcus	vitulinus	1
Staphylococcus	warneri	4



# Druhy bakterií uchovávaných Českou sbírkou mikroorganismů (CCM)

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Rodové jméno	Druhové jméno	Počet kmenů
Staphylococcus	xylosus	6
Starkeya	novella	2
Stenotrophomonas	maltophilia	3
Streptococcus	acidominimus	1
Streptococcus	agalactiae	1
Streptococcus	constellatus subsp. constellatus	1
Streptococcus	gordonii	1
Streptococcus	intermedius	1
Streptococcus	pluranimalium	1
Streptococcus	pneumoniae	3
Streptococcus	pyogenes	1
Streptococcus	salivarius	1
Streptococcus	sanguinis	1
Streptococcus	sp.	1
Streptococcus	thermophilus	1
Streptococcus	uberis	1
Streptomyces	albogriseolus	1
Streptomyces	antibioticus	2
Streptomyces	anulatus	1
Streptomyces	aureofaciens	1
Streptomyces	californicus	1
Streptomyces	diastaticus subsp. diastaticus	1
Streptomyces	flaveolus	1
Streptomyces	flavovirens	1
Streptomyces	fradiae	1
Streptomyces	gelaticus	1
Streptomyces	griseocarneus	1
Streptomyces	griseolus	1
Streptomyces	griseoluteus	1
Streptomyces	griseus subsp. griseus	4
Streptomyces	lavendulae subsp. lavendulae	1
Streptomyces	lincolnensis	1
Streptomyces	narbonensis	1
Streptomyces	olivaceus	2
Streptomyces	phosalacineus	1
Streptomyces	rutgersensis subsp. rutgersensis	1
Streptomyces	salmonis	1

# Druhy bakterií uchovávaných Českou sbírkou mikroorganismů (CCM)

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Rodové jméno	Druhové jméno	Počet kmenů
Streptomyces	scabiei	1
Streptomyces	sp.	1
Streptomyces	venezuelae	1
Streptomyces	viridochromogenes	1
Streptoverticillium	sp.	1
Suttonella	indologenes	1
Tatumella	ptyseos	3
Taylorella	equigenitalis	3
Terrabacter	tumescens	1
Terracoccus	luteus	1
Tetragenococcus	halophilus	1
Thermoactinomyces	candidus	1
Thermoactinomyces	sacchari	1
Thermoactinomyces	thalpophilus	4
Thermoactinomyces	vulgaris	2
Thermomonospora	curvata	1
Thermus	aquaticus	6
Thermus	filiformis	1
Thermus	scotoductus	1
Thermus	sp.	5
Tsukamurella	paurometabola	1
Turicella	otitidis	1
Unnamed	bacterium	24
Vagococcus	fluvialis	1
Vagococcus	lutrae	1
Vagococcus	salmoninarum	1
Variovorax	paradoxus	1
Vibrio	alginolyticus	2
Vibrio	campbellii	1
Vibrio	fluvialis	2
Vibrio	furnissii	3
Vibrio	harveyi	1
Vibrio	hollisae	3
Vibrio	cholerae	1
Vibrio	mediterranei	1
Vibrio	metschnikovii	2
Vibrio	mimicus	2
Vibrio	natriegens	1
Vibrio	ordalii	2
Vibrio	parahaemolyticus	1

**Druhy bakterií uchovávaných Českou sbírkou mikroorganismů (CCM)**  
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Rodové jméno	Druhové jméno	Počet kmenů
Vibrio	scophthalmi	1
Vibrio	sp.	6
Vibrio	vulnificus	3
Virgibacillus	pantothenticus	1
Virgibacillus	proomii	1
Weeksella	virosa	1
Weissella	viridescens	2
Xanthobacter	autotrophicus	1
Xanthobacter	flavus	1
Xanthomonas	sp.	2
Xanthomonas	vesicatoria	1
Xenorhabdus	japonicus	1
Xenorhabdus	poinarii	2
Xenorhabdus	sp.	2
Xylophilus	ampelinus	1
Yersinia	aldovae	2
Yersinia	bercovieri	3
Yersinia	enterocolitica	2
Yersinia	frederiksenii	3
Yersinia	intermedia	2
Yersinia	kristensenii	5
Yersinia	mollaretii serovar O:59	3
Yersinia	rohdei	1
Yersinia	ruckeri	3
Yokenella	regensburgei	1
Zoogloea	ramigera	1
Zymomonas	mobilis subsp. mobilis	5
Zymomonas	mobilis subsp. pomacii	1