

Chrysiogenetota	Gemmatimonadota	Thermotogota	Dependentiae	Kiritimatiellaeota
Clostridia	Halanaerobiaeota	Verrucomicrobia	Desantisbacteria	Latescibacteria
Coprothermobacterota	Ignavibacteria	Verrucomicrobiota	DTB120	Latescibacterota
Cyanobacteria	Magnetococcia	10bav-F6	Edwardsbacteria	LCP-89
Cytophagia	Myxococcota	AABM512524	Eisenbacteria	Lentisphaerae
Deferribacteres	Nitrospirae	Abditibacteriota	Eremiobacteria	Lindowbacteria
Deferribacterota	Nitrospirota	Acetothermia	Eremiobacterota	Margulisbacteria
Deferrisomatota	Parachlamydiales	Aerophobota	FBP	Marinimicrobia_(
Deinococcota	Phycisphaerae	Anck6	FCPU426	MAT-CR-M4-B
Deinococcus-Thermus	Planctomycetes	Apal-E12	Fermentibacterota	MBNT15
Dictyoglomota	Planctomycetota	Atribacteria	Fervidibacteria	Methyloimrabilot
Elusimicrobia	Spirochaetes	BHI80-139	Firestonebacteria	Modulibacteria
Elusimicrobiota	Spirochaetota	Bipolaricaulis	FW113	NB1-j
Entotheonellaeota	Synergistetes	Bipolaricaulota	GAL15	Nitrospinae
Fibrobacteres	Synergistota	BRC1	GN01	Nitrospinota
Fibrobacterota	Tenericutes	Caldatribacteriota	Goldbacteria	NKB15
Firmicutes	Thermodesulfobiota	Calescamantes	Hydrogenedentes	OLB16
Fusobacteria	Thermoplasmata	CK-2C2-2	Hydrothermae	Oligoflexia
Fusobacteriota	Thermoplasmatota	Cloacimonadota	Kapabacteria	Omnitrophia
Gemmatimonadetes	Thermosulfidibacterota	Dadabacteria	Kapabacteriales	Omnitrophica