

Microbial Family	Cluster number : Group specificity	Microbial Family	Cluster number : Group specificity	Microbial Family	Cluster number : Group specificity
Desulfobulbaceae	C1 : G2 Specific	Cellulomonadaceae	C1 : G2 Specific	Picrophilaceae	C3 : G1 specific
Deferritbacteraceae	C1 : G2 Specific	Carnobacteriaceae	C1 : G2 Specific	Peptostreptococcaceae	C3 : G1 specific
Ectothiorhodospiraceae	C1 : G2 Specific	Cardiobacteriaceae	C1 : G2 Specific	Pentatomidae	C3 : G1 specific
Methylophilaceae	C1 : G2 Specific	Brachyspiraceae	C1 : G2 Specific	Parachlamydiaceae	C3 : G1 specific
Porphyromonadaceae	C1 : G2 Specific	Beutenbergiaceae	C1 : G2 Specific	Oscillospiraceae	C3 : G1 specific
Thermoanaerobacteraceae	C1 : G2 Specific	Bdellovibrionaceae	C1 : G2 Specific	Orobanchaceae	C3 : G1 specific
Peptococcaceae	C1 : G2 Specific	Bartonellaceae	C1 : G2 Specific	Opisthorchiidae	C3 : G1 specific
Enterobacteriaceae	C1 : G2 Specific	Bacteroidaceae	C1 : G2 Specific	Nitrosopumilaceae	C3 : G1 specific
Chlorobiaceae	C1 : G2 Specific	Bacteriovoracaceae	C1 : G2 Specific	Mycoplasmataceae	C3 : G1 specific
Aquificaceae	C1 : G2 Specific	Bacillidae	C1 : G2 Specific	Moritellaceae	C3 : G1 specific
Micrococcaceae	C1 : G2 Specific	Anaerolinaceae	C1 : G2 Specific	Microcystidae	C3 : G1 specific
Thermotogaceae	C1 : G2 Specific	Alicyclobacillaceae	C1 : G2 Specific	Microchaetaceae	C3 : G1 specific
Syntrophaceae	C1 : G2 Specific	Alcanivoracaceae	C1 : G2 Specific	Methylocystaceae	C3 : G1 specific
Pasteurellaceae	C1 : G2 Specific	Aerococcaceae	C1 : G2 Specific	Methanothermaceae	C3 : G1 specific
Nocardiodaceae	C1 : G2 Specific	Acidothermaceae	C1 : G2 Specific	Methanospirillaceae	C3 : G1 specific
Coriobacteriaceae	C1 : G2 Specific	Acidobacteriaceae	C1 : G2 Specific	Methanosarcinaceae	C3 : G1 specific
[Clostridiales]	C1 : G2 Specific	Acidithiobacillaceae	C1 : G2 Specific	Methanosaetaceae	C3 : G1 specific
Campylobacteraceae	C1 : G2 Specific	Acidimicrobiaceae	C1 : G2 Specific	Methanopyraceae	C3 : G1 specific
Aeromonadaceae	C1 : G2 Specific	Acholeplasmataceae	C1 : G2 Specific	Methanomicrobiaceae	C3 : G1 specific
Waddliaceae	C1 : G2 Specific	Actinosynnemataceae	C2 : G1 and G2	Methanocorpusculaceae	C3 : G1 specific
Vesicomyiidae	C1 : G2 Specific	Actinomycetaceae	C2 : G1 and G2	Methanococcaceae	C3 : G1 specific
Verrucomicrobiaceae	C1 : G2 Specific	Alteromonadaceae	C2 : G1 and G2	Methanocaldococcaceae	C3 : G1 specific
Tsukamurellaceae	C1 : G2 Specific	Clostridiales	C2 : G1 and G2	Methanobacteriaceae	C3 : G1 specific
Trueperaceae	C1 : G2 Specific	Cryomorphaceae	C2 : G1 and G2	Lycoperdaceae	C3 : G1 specific
Thermomicrobiaceae	C1 : G2 Specific	Geobacteraceae	C2 : G1 and G2	Kineosporiaceae	C3 : G1 specific
Thermoanaerobacterales	C1 : G2 Specific	Halobacteroidaceae	C2 : G1 and G2	Halobacteriaceae	C3 : G1 specific
Thermaceae	C1 : G2 Specific	Halomonadaceae	C2 : G1 and G2	Ferroplasmaceae	C3 : G1 specific
Syntrophomonadaceae	C1 : G2 Specific	Heliobacteriaceae	C2 : G1 and G2	Erysipelotrichaceae	C3 : G1 specific
Streptococcaceae	C1 : G2 Specific	Lachnospiraceae	C2 : G1 and G2	Entomoplasmataceae	C3 : G1 specific
Staphylococcaceae	C1 : G2 Specific	Lactobacillaceae	C2 : G1 and G2	Desulfurococcaceae	C3 : G1 specific
Sphaerobacteraceae	C1 : G2 Specific	Legionellaceae	C2 : G1 and G2	Dermabacteraceae	C3 : G1 specific
Segniliparaceae	C1 : G2 Specific	Leptospiraceae	C2 : G1 and G2	Cyclobacteriaceae	C3 : G1 specific
Sanguibacteraceae	C1 : G2 Specific	Leuconostocaceae	C2 : G1 and G2	Cucurbitaceae	C3 : G1 specific

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Rhodothermaceae	C1 : G2 Specific	Listeriaceae	C2 : G1 and G2	Chlamydomonadaceae	C3 : G1 specific
Puniceococcaceae	C1 : G2 Specific	Nitrospiraceae	C2 : G1 and G2	Chlamydiaceae	C3 : G1 specific
Psychromonadaceae	C1 : G2 Specific	Planococcaceae	C2 : G1 and G2	Cenarchaeaceae	C3 : G1 specific
Pseudococcidae	C1 : G2 Specific	Promicromonosporaceae	C2 : G1 and G2	Caricaceae	C3 : G1 specific
Pseudoalteromonadaceae	C1 : G2 Specific	Saprosiraceae	C2 : G1 and G2	Caldisphaeraceae	C3 : G1 specific
Proteidae	C1 : G2 Specific	Streptomycetaceae	C2 : G1 and G2	Caldilineaceae	C3 : G1 specific
Prochlorococcaceae	C1 : G2 Specific	Syntrophobacteraceae	C2 : G1 and G2	Brevibacteriaceae	C3 : G1 specific
Planctomycetaceae	C1 : G2 Specific	Thermodesulfobiaceae	C2 : G1 and G2	Bovidae	C3 : G1 specific
Pelobacteraceae	C1 : G2 Specific	Thermomonosporaceae	C2 : G1 and G2	Blattabacteriaceae	C3 : G1 specific
Parvularculaceae	C1 : G2 Specific	Flexibacteraceae	C2 : G1 and G2	Aurantimonadaceae	C3 : G1 specific
Opitutaceae	C1 : G2 Specific	Rhodospirillaceae	C2 : G1 and G2	Asteraceae	C3 : G1 specific
Nocardopsaceae	C1 : G2 Specific	Microbacteriaceae	C2 : G1 and G2	Archaeoglobaceae	C3 : G1 specific
Nocardiaceae	C1 : G2 Specific	Fusobacteriaceae	C2 : G1 and G2	Xanthomonadaceae	C4 : G3 specific
Nitrosomonadaceae	C1 : G2 Specific	Bacillaceae	C2 : G1 and G2	Sphingomonadaceae	C4 : G3 specific
Nautiliaceae	C1 : G2 Specific	Paenibacillaceae	C2 : G1 and G2	Moraxellaceae	C4 : G3 specific
Natranaerobiaceae	C1 : G2 Specific	Vibrionaceae	C2 : G1 and G2	Desulfobacteraceae	C4 : G3 specific
Nakamurellaceae	C1 : G2 Specific	Flavobacteriaceae	C2 : G1 and G2	Pseudonocardiaceae	C4 : G3 specific
Mantidae	C1 : G2 Specific	Spirochaetaceae	C2 : G1 and G2	Sphingobacteriaceae	C4 : G3 specific
Lythraceae	C1 : G2 Specific	Neisseriaceae	C2 : G1 and G2	Chloroflexaceae	C4 : G3 specific
Jonesiaceae	C1 : G2 Specific	Methylococcaceae	C2 : G1 and G2	Caulobacteraceae	C4 : G3 specific
Idiomarinaceae	C1 : G2 Specific	Intrasporangiaceae	C2 : G1 and G2	Rhodocyclaceae	C4 : G3 specific
Hyphomicrobiaceae	C1 : G2 Specific	Geodermatophilaceae	C2 : G1 and G2	Rhizobiaceae	C4 : G3 specific
Hydrogenothermaceae	C1 : G2 Specific	Eubacteriaceae	C2 : G1 and G2	Phyllobacteriaceae	C4 : G3 specific
Hydrogenophilaceae	C1 : G2 Specific	Enterococcaceae	C2 : G1 and G2	Oceanospirillaceae	C4 : G3 specific
Helicobacteraceae	C1 : G2 Specific	Bifidobacteriaceae	C2 : G1 and G2	Oxalobacteraceae	C4 : G3 specific
Halothiobacillaceae	C1 : G2 Specific	Anaplasmataceae	C2 : G1 and G2	Comamonadaceae	C4 : G3 specific
Haliangiaceae	C1 : G2 Specific	Rhodobacteraceae	C3 : G1 specific	Methylobacteriaceae	C4 : G3 specific
Halanaerobiaceae	C1 : G2 Specific	Piscirickettsiaceae	C3 : G1 specific	Alcaligenaceae	C4 : G3 specific
Glycomycetaceae	C1 : G2 Specific	Chromatiaceae	C3 : G1 specific	Burkholderiaceae	C4 : G3 specific
Gemmatimonadaceae	C1 : G2 Specific	Rickettsiaceae	C3 : G1 specific	Xanthobacteraceae	C4 : G3 specific
Gallionellaceae	C1 : G2 Specific	Nostocaceae	C3 : G1 specific	Bradyrhizobiaceae	C4 : G3 specific
Francisellaceae	C1 : G2 Specific	Ruminococcaceae	C3 : G1 specific	Beijerinckiaceae	C4 : G3 specific
Fibrobacteraceae	C1 : G2 Specific	Veillonellaceae	C3 : G1 specific	Hyphomonadaceae	C4 : G3 specific

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Ferrimonadaceae	C1 : G2 Specific		Thiotrichaceae	C3 : G1 specific		Myxococcaceae	C4 : G3 specific
Erythrobacteraceae	C1 : G2 Specific		Thermoproteaceae	C3 : G1 specific		Brucellaceae	C4 : G3 specific
Edwardsiidae	C1 : G2 Specific		Thermoplasmataceae	C3 : G1 specific		Pseudomonadaceae	C4 : G3 specific
Dictyoglomaceae	C1 : G2 Specific		Thermofilaceae	C3 : G1 specific		Micromonosporaceae	C4 : G3 specific
Desulfurobacteriaceae	C1 : G2 Specific		Thermodesulfobacteriaceae	C3 : G1 specific		Streptosporangiaceae	C4 : G3 specific
Desulfurellaceae	C1 : G2 Specific		Thermococcaceae	C3 : G1 specific		Shewanellaceae	C4 : G3 specific
Desulfovibrionaceae	C1 : G2 Specific		Theaceae	C3 : G1 specific		Rubrobacteraceae	C4 : G3 specific
Desulfomicrobiaceae	C1 : G2 Specific		Sulfolobaceae	C3 : G1 specific		Polyangiaceae	C4 : G3 specific
Desulfohalobiaceae	C1 : G2 Specific		Spiroplasmataceae	C3 : G1 specific		Mycobacteriaceae	C4 : G3 specific
Desulfarculaceae	C1 : G2 Specific		Simkaniaceae	C3 : G1 specific		Herpetosiphonaceae	C4 : G3 specific
Dermacoccaceae	C1 : G2 Specific		Scytonemataceae	C3 : G1 specific		Hahellaceae	C4 : G3 specific
Deinococcaceae	C1 : G2 Specific		Rivulariaceae	C3 : G1 specific		Frankiaceae	C4 : G3 specific
Coxiellaceae	C1 : G2 Specific		Rikenellaceae	C3 : G1 specific		Cystobacteraceae	C4 : G3 specific
Corynebacteriaceae	C1 : G2 Specific		Pyrodictiaceae	C3 : G1 specific		Conexibacteraceae	C4 : G3 specific
Colwelliaceae	C1 : G2 Specific		Propionibacteriaceae	C3 : G1 specific		Catenulisporaceae	C4 : G3 specific
Clostridiaceae	C1 : G2 Specific		Prevotellaceae	C3 : G1 specific		Acetobacteraceae	Equal propensity