Holophagae	Holophagales	Holophagaceae
Acidimicrobiia	Acidimicrobiales	llumatobacteraceae
Actinomycetia	Nanopelagicales	Nanopelagicaceae
Bacteroidia	AKYH767	B-17BO
Bacteroidia	Chitinophagales	Chitinophagaceae
Bacteroidia	Cytophagales	Spirosomaceae
Bacteroidia	Flavobacteriales	Crocinitomicaceae
Bacteroidia	Flavobacteriales	Flavobacteriaceae
Anaerolineae	Anaerolineales	UBA11657
Limnocylindria	Limnocylindrales	Limnocylindraceae
Cyanobacteriia	PCC-6307	Cyanobiaceae
Gemmatimonadetes	Gemmatimonadales	Gemmatimonadaceae
Nitrospiria	Nitrospirales	Nitrospiraceae
Phycisphaerae	Phycisphaerales	SM1A02
Planctomycetia	Gemmatales	Gemmataceae
Planctomycetia	Pirellulales	UBA1268
Alphaproteobacteria	Pelagibacterales	Pelagibacteraceae
Gammaproteobacteria	Burkholderiales	Burkholderiaceae
Gammaproteobacteria	Burkholderiales	Methylophilaceae
Gammaproteobacteria	Burkholderiales	Nitrosomonadaceae
Gammaproteobacteria	Burkholderiales	SG8-39
Gammaproteobacteria	Burkholderiales	SG8-41
Gammaproteobacteria	Methylococcales	Methylomonadaceae
Verrucomicrobiae	Chthoniobacterales	Terrimicrobiaceae
Verrucomicrobiae	Methylacidiphilales	UBA3015
Verrucomicrobiae	Opitutales	Opitutaceae
Verrucomicrobiae	Opitutales	UBA953
Verrucomicrobiae	Pedosphaerales	SXQI01
Verrucomicrobiae	Pedosphaerales	SXTU01
Verrucomicrobiae	Pedosphaerales	UBA9464

