

Genus	_	_	_	_	_	_	_		_	_	_	
Acidim	microbiales_unclassified	Bacteroidetes_BD2-2_ge	Candidatus_Pelagibacter	Cytophagales_unclassified	Frigidibacter	Luminiphilus	Milano-WF1B-03_ge	Oleispira	PeM15_ge	Puniceicoccaceae_unclassified	SAR92_clade	Thermomarinilinea
AEGE/	EAN-169_marine_group	Bacteroidetes_unclassified	Candidatus_Peribacteria_ge	Deltaproteobacteria_unclassified	FS140-16B-02_marine_group	LWSR-14_ge	ML635J-21_ge	Oligoflexaceae_ge	Peredibacter	Rhizobiales_unclassified	SBR1093_ge	Thiorhodospira
AEGE/	EAN-245_ge	Bacteroidetes_VC2.1_Bac22_ge	Candidatus_Puniceispirillum	Desulfatiglans	Gammaproteobacteria_unclassified	Magnetococcus	MSBL7	OM1_clade_ge	Persicirhabdus	Rhodobacteraceae_unclassified	SHWN-night2_ge	Thiotrichales_unclassified
Alcaniv	.vorax	BAL58_marine_group	Candidatus_Scalindua	Desulfobacteraceae_unclassified	Glaciecola	Magnetospira	MSBL8_ge	OM182_clade_ge	Piscirickettsiaceae_unclassified	Rhodobium	Sphingobacteriales_unclassified	Tistrella
Alphar	proteobacteria_unclassified	Balneatrix	Candidatus_Tenderia	Desulfobacula	Gracilibacteria_ge	Maricaulis	MVP-94_ge	OM190_ge	Pla3_lineage_ge	Rhodospirillaceae_unclassified	Sphingomonadales_unclassified	TM6_(Dependentiae)_ge
Alteror	omonadaceae_ge	Balneola	Candidatus_Thioglobus	Desulfovibrionales_unclassified	Halieaceae_unclassified	Maricurvus	Neorhizobium	OM27_clade	Planctomyces	Rhodospirillales_unclassified	Spirochaeta_2	Ulvibacter
Alteror	omonadaceae_unclassified	BD2-11_terrestrial_group_ge	Candidatus_Uhrbacteria_ge	Diplosphaera	Hellea	marine_group	Nit5Au0613-695_ge	OM43_clade	Planctomycetaceae_unclassified	Rickettsiaceae_unclassified	Spongiibacteraceae_unclassified	uncultured
Alteror	omonadales_unclassified	BD7-11_ge	Cellvibrionaceae_unclassified	Draconibacteriaceae_unclassified	Hoeflea	Marine_Group_I_ge	Nitrospina	OM60(NOR5)_clade	Planctomycetes_unclassified	Rickettsiales_unclassified	SPOTSOCT00m83_ge	uncultured_ge
Amyliba	pacter	Betaproteobacteria_unclassified	Cellvibrionales_unclassified	E01-9C-26_marine_group_ge	Ilumatobacter	Marine_Group_I_unclassified	Nocardioides	OM75_clade	Planococcaceae_unclassified	Roseibacillus	Subgroup_6_unclassified	unknown_unclassified
Anaero	rolineaceae_unclassified	Blrii41_ge	Chesapeake-Delaware_Bay_ge	Eel-36e1D6_ge	JL-ETNP-F27	Marine_Group_II_ge	NS11-12_marine_group_ge	OPB35_soil_group_ge	Polaribacter	Rubritalea	Sulfurimonas	Verrucomicrobia_unclassified
Archae	aea_unclassified	Blfdi19_ge	Chlamydiales_unclassified	EF100-94H03_ge	JL-ETNP-Y6_ge	Marine_Methylotrophic_Group_1_ge	NS2b_marine_group	Opitutae_unclassified	Polaribacter_4	S25-593_ge	Sulfurospirillum	Vibrio
Arcoba	acter	Bradymonadales_ge	Chloroplast_ge	Emcibacter	JTB255_marine_benthic_group_ge	Marinimicrobia_(SAR406_clade)_ge	NS3a_marine_group	Owenweeksia	Porticoccus	Salinimonas	SUP05_cluster_ge	Vibrionaceae_unclassified
Arctic9	:97B-4_marine_group_ge	Campylobacterales_unclassified	CK-1C2-67_ge	Erythrobacter	Kangiella	Marinobacterium	NS4_marine_group	P3OB-42_ge	possible_genus_03	Saprospiraceae_unclassified	SUP05_cluster_unclassified	WCHB1-41_ge
AT-s3	3–44_ge	Candidatus_Actinomarina	CL500-3	Erythrobacteraceae_unclassified	KI89A_clade_ge	Marinoscillum	NS5_marine_group	Paenibacillaceae_unclassified	Proteobacteria_unclassified	SAR11_clade_ge	Surface_1_unclassified	Woesearchaeota_(DHVEG-6)_ge
Aurant [*]	ntimonas	Candidatus_Aquiluna	Clostridiales_unclassified	Flammeovirgaceae_unclassified	Latescibacteria_ge	MB11C04_marine_group_ge	NS7_marine_group_ge	Paraglaciecola	PS1_clade_ge	SAR11_clade_unclassified	Surface_3_ge	ZD0417_marine_group
Aureisp	pira	Candidatus_Endoecteinascidia	Colwelliaceae_unclassified	Flavicella	Lentimonas	MD2902-B12_ge	NS9_marine_group_ge	Parcubacteria_ge	Pseudoalteromonadaceae_unclassified	SAR116_clade_ge	Surface_4_ge	
Bacilla	ales_unclassified	Candidatus_Magasanikbacteria_ge	Coxiella	Flavobacteriaceae_unclassified	Lentisphaera	MD3-55_ge	Oceanospirillales_unclassified	Parcubacteria_unclassified	Pseudoalteromonas	SAR116_clade_unclassified	Sva0996_marine_group_ge	
Bacilli_	i_unclassified	Candidatus_Nitrosopelagicus	Crocinitomix	Flavobacteriales_unclassified	Lentisphaerae_unclassified	Methylococcales_unclassified	Octadecabacter	PAUC34f_ge	Pseudofulvibacter	SAR202_clade_ge	Synechococcus	
Bacter	eria_unclassified	Candidatus_Nitrosopumilus	Cryomorphaceae_unclassified	Fluviicola	Litoreibacter	Methylotenera	ODP1230B30.02_sediment_group_ge	Pelagibacterium	Pseudohongiella	SAR324_clade(Marine_group_B)_ge	T9d_ge	
Bacter	eriovoracaceae_unclassified	Candidatus_Pacebacteria_ge	CrystalBog021C3_ge	Formosa	Litoricola	Microbacteriaceae_unclassified	Oleiphilus	Pelolinea	Psychromonas	SAR86_clade_ge	Tenacibaculum	