hapto-metE v1 -Symbiodinium microadriaticum OLP79006.1 Ubiquitin carboxyl terminal hydrolase 15@Dinophyceae.Suessiales —Symbiodinium microdanaucum — cor rouos _ carquiar _ carooxy _ carrinar _ ryurioses _ regomenty.cas, cossess, ymbiodinium sp_ MMETSP1377_20130617_136576.1@Dinophyceae, Suessiales
—Symbiodinium microadriaticum _OLP95231.1_Phthiocerol _synthesis _polyketide_synthase_type_I_PpsC@Dinophyceae, Suessiales mbiodinium sp. MMETSP1110_20121109_41801_1@Dinophyceae,Suessiales Symbiodinium sp C1 20140214 6467 1@Dinophyceae.Suessiales — symnournum sp. J. 2014/214 btd / 18gUniophyceae Suessistes
— Crypthecodinium cohnii Selego. 20130904 19422-1 [8]Dinophyceae Gonyaulacales
— Crypthecodinium cohnii Selego. 20130904 12653 1 (@Dinophyceae, Gonyaulacales
— Crypthecodinium cohnii Selego. 20130904 12653 1 (@Dinophyceae, Gonyaulacales
— Scrippsiella trochicale, CCMP3099 20130903, 309523 1 (@Dinophyceae, Sredinium bei. JMETSP1338, 20131121. 19437. 1 (@Dinophyceae, Suessiales
— Pelagodinium bei. JMETSP1338, 20131121. 19437. 1 (@Dinophyceae, Suessiales
— Azadinium, spinum 309, 2013092, 199566. 1 -Florenciella MMETSP1325 20131115 2043 1@Stramenopiles.Dictyochophyceae -Undescribed sp CCMP2098 20130826 50237 1 Dictyocha speculum MMETSP1174 20130828 158790 1@Stramenopiles.Dictyochophyceae Phaencystis antarctica MMETSP1100 20130122 28779 1@Hantonhyceae Phaencystales CCMP1871 in silico edited CCMP1374 contig 33683 CCMP1871 expB12 in silico Scynhosnhaera ansteinii MMFTSP1333 20130426 106460 1 Scyphosphaera apsteinii MMETSP1333 20130426 106389 1 miliania huxlevi PLYM219 20130905 176175 1@Hantonhyceae Isochrysidales Emiliania huxleyi 379 20130905 95499 1@Haptophyceae,lsochrysidales Neurochrysis carterae CCMP645 20130926 180442 1@Hantonhyceae Coccolithales Chrysochromulina polylepis CCMP1757 20130903 155565 1@Haptophyceae, Prymnesiales —uncultured eukaryote MMETSP1467 20131203 98717 1 -Pelagococcus subviridis CCMP1429 20130821 4593 1 -Undescribed sp CCMP2097 20130829 6700 1 -Brandtodinium nutricula MMETSP1462 20131121 159685 1 00—Brandtodinium nutricula_MMETSP1462_20131121_154747_1 -Brandtodinium nutricula MMETSP1462 20131121 156677 1 -Brandtodinium nutricula MMETSP1462 20131121 155606 1 Scrippsiella hangoei like SHHI 4 20140214 276290 1@Dinophyceae,Peridiniales Scrippsiella hangoei SHTV5 20131105 127302 1@Dinophyceae,Peridiniales -Tetraselmis chuii MMETSP0491 2 20121128 2322 1@Viridiplantae,Chlorophyta,Chlorodendrophyceae -Tetraselmis astigmatica MMETSP0804 20121206 3767 1@Viridinantae Chlorophyta Chlorodendrophyceae -Tetraselmis striata LANL1001 20140214 118737 1@Viridiplantae,Chlorophyta,Chlorodendrophyceae uncultured eukaryote MMETSP1326 20131121 60247 1 -Mantoniella antarctica MMETSP1106 20121128 5160 1 Hondaea fermentalgiana GBG23799.1 Polyketide synthase -Aurantiochytrium limacinum ATCCMYA1381 20130828 5547 1@Stramenopiles,Labyrinthulomycetes Thraustochytrium so LLE1h 20130905 9215 1@Stramenoniles Labyrinthulomycetes uncultured eukaryote MMETSP1309 20131121 57359 1 -Pycnococcus MMETSP1085 20130531 15056 1 Desulfobacteraceae bacterium RJQ87929.1 epoxyalkane coenzyme M transferase Desulfobacteraceae bacterium RJQ52871.1 epoxyalkane coenzyme M transferase -Dinophysis acuminata MMETSP0797 20121207 65126 1@Dinophyceae,Dinophysiales Roseomonas_stagni_WP_092955412.1_cobalamin_independent_methionine_synthase_II_family_protein Belnapia moabensis WP 043337220.1 -Chloroflexi bacterium PZN23784.1@Terrabacteria,Chloroflexi -Proteobacteria bacterium PWT84029.1 methionine synthase@Gammaproteobacteria -halophilic archaeon ERH08588.1 methionine synthase II cobalamin independent -Halobellus rufus WP 049987105.1 cobalamin independent methionine synthase II family protein -Candidatus_Rokubacteria_PYN43656.1_epoxyalkane__coenzyme_M_transferase@unclassified -Candidatus Rokubacteria OLC12976.1 epoxyalkane coenzyme M transferase@unclassified Solirubrobacter soli WP 028066123.1 cobalamin independent methionine synthase II family protein -Pseudonocardia asaccharolytica WP 028932095.1 enterotoxin Sandarakinorhabdus limnophila WP 040605321.1 cobalamin independent methionine synthase II family protein Porphyrobacter_cryptus_WP_027442606.1_cobalamin_independent_methionine_synthase_II_family_protein Candidatus_Rokubacteria_PYM77541.1_hypothetical_protein_DME03_04340@unclassified -Candidatus_Rokubacteria_PYM18362.1_epoxyalkane__coenzyme_M_transferase@unclassified Pseudomonas_stutzeri_PZR83660.1_epoxyalkane__coenzyme_M_transferase@Gammaproteobacteria -Frankia_WP_011436422.1_MULTISPECIES_cobalamin_independent_methionine_synthase_II_family_protein@Terrabacteria,Actinobacteria seudonocardia sp. OLM09217.1 Methionine synthase II Cobalamin independent -Rhodobacteraceae_bacterium_OYU16619.1_epoxyalkane__coenzyme_M_transferase -Pseudomonas stutzeri PZR88125.1_epoxyalkane_coenzyme_M_transferase@Gammaproteobacteria -Rubellimicrobium mesophilum WP 037279429.1 enterotoxin -Pseudorhodobacter_antarcticus_SEM95357.1_5_methyltetrahydropteroyltriglutamate__homocysteine_methyltransferase -Jannaschia aguimarina WP 043920352.1 cobalamin independent methionine synthase II family protein@Alphaproteobacteria -Dinoroseobacter shibae WP 012178902.1 cobalamin independent methionine synthase II family protein Granulosicoccus_antarcticus_WP_088919281.1_cobalamin_independent_methionine_synthase_II_family_protein -Epibacterium_ulvae_WP_090218119.1_cobalamin_independent_methionine_synthase_II_family_protein Chromatiales bacterium OED41852.1 enterotoxin -Microbacterium_sp._WP_046011751.1 enterotoxin -Auraticoccus monumenti WP 090593433.1 epoxyalkane coenzyme M transferase Sphingorhabdus marina WP 074204406.1 cobalamin independent methionine synthase II family protein@Alphaproteobacteria vosphingobium fuchskuhlense WP 067912360.1 cobalamin independent methionine synthase II family protein@Alphaproteobacteria Gammaproteobacteria_bacterium_OLB13416.1_epoxyalkane__coenzyme_M_transferase@Gammaproteobacteria Solibacteres_bacterium_PWU08988.1_epoxyalkane__coenzyme_M_transferase Acidobacteria_bacterium_OLC47679.1_epoxyalkane__coenzyme_M_transferase@Acidobacteria -Pseudonocardia dioxanivorans WP 013675791.1 cobalamin independent methionine synthase II family protein Pseudonocardia acaciae WP 028926692.1 cobalamin independent methionine synthase II family protein -Sphingobium sp. WP_093086944.1_epoxyalkane_coenzyme_M_transferase@Alphaproteobacteria -Novosphingobium_scidiphilum_WP_028639526.1_cobalamin_independent_methionine_synthase_II_family_protein@Alphaproteobacteria -Sphingomonadales_bacterium_OYX47810.1_epoxyalkane_coenzyme_M_transferase -Brevundimonas_subvibrioides_WP_013269533.1_cobalamin_independent_methionine_synthase_II_family_protein@Alphaproteobacteria eobacteria bacterium PZN31313.1 epoxyalkane coenzyme M transferase@Gammaproteobacteria Sphingomonas wittichii WP 037527025.1 enterotoxin@Alphaproteobacteria Novosphingobium_sp._WP_091147459.1_epoxyalkane__coenzyme_M_transferase@Alphaproteobacteria Pseudonocardia_dioxanivorans_WP_013678413.1_cobalamin_independent_methionine_synthase_II_family_protein