



- seq1_Roseiarcaceae_Roseiarcus_fermantans
- seq102_Rhodoblastaceae_Rhodoblastus_alkanivorans
- seq163_Rhodoblastaceae_Rhodoblastus_sphagnicola
- seq162_Rhodoblastaceae_Rhodoblastus_acidophilus
- seq132_JAJXWB01_NA
- seq71_Meta_Lichen
- seq30_Meta_Phylosphere
- seq48_Meta_Phylosphere
- seq82_Methylocystaceae_Methylosinus_trichosporium
- seq88_Methylocystaceae_Methylosinus_sporium
- seq91_Methylocystaceae_Methylocystis_heyerei
- seq108_Methylocystaceae_Methylocystis_bryophila
- seq167_Methylocystaceae_Methylocystis_echinoides
- seq107_Methylocystaceae_Methylocystis_iwaonis
- seq106_Methylocystaceae_Methylocystis_parvus
- seq113_Methylocystaceae_Methylocystis_borbori
- seq83_Methylocystaceae_Methylocystis_rosea
- seq104_Methylocystaceae_Methylocystis_suffitae
- seq90_Methylocystaceae_Methylocystis_hirsuta
- seq93_Methylocystaceae_Methylocystis_silviterrae
- seq129_Beijerinckiaceae_Methylovirgula_ligni
- seq125_Beijerinckiaceae_Methyloferula_stellata
- seq127_Beijerinckiaceae_Beijerinckia_mobilis
- seq124_Beijerinckiaceae_Beijerinckia_indica
- seq130_Beijerinckiaceae_Methylocella_tundrae
- seq161_Beijerinckiaceae_Methylocella_silvestris
- seq160_Beijerinckiaceae_Methylocapsa_palsarum
- seq128_Beijerinckiaceae_Methylocapsa_aurea
- seq126_Beijerinckiaceae_Methylocapsa_acidiphila
- seq131_Beijerinckiaceae_Methylocapsa_polymorpha
- seq63_Meta_Moss
- seq69_Meta_Lichen
- seq67_Meta_Lichen
- seq81_Meta_Moss
- seq168_RH_AL1_NA
- seq169_RH_AL1_NA
- seq64_Meta_Lichen
- seq77_Meta_Lichen
- seq70_Meta_Lichen
- seq74_Meta_Lichen
- seq72_Meta_Lichen
- seq68_Meta_Lichen
- seq78_Meta_Lichen
- seq66_Meta_Lichen
- seq73_Meta_Lichen
- seq76_Meta_Lichen
- seq65_Meta_Lichen
- seq79_Meta_Moss
- seq47_Meta_Phylosphere
- seq41_Meta_Phylosphere
- seq44_Meta_Phylosphere
- seq35_Meta_Phylosphere
- seq45_Meta_Phylosphere
- seq8_Lichenihabitantaceae_Lichenifustis_flavocetrariae
- seq9_Lichenihabitantaceae_Lichenifustis_sp
- seq36_Meta_Phylosphere
- seq40_Meta_Phylosphere
- seq32_Meta_Phylosphere
- seq49_Meta_Phylosphere
- seq34_Meta_Phylosphere
- seq43_Meta_Phylosphere
- seq24_Meta_Lichen
- seq26_Meta_Lichen
- seq33_Meta_Phylosphere
- seq16_Meta_Lichen
- seq15_Meta_Lichen
- seq18_Meta_Lichen
- seq22_Meta_Lichen
- seq20_Meta_Lichen
- seq7_Lichenihabitantaceae_Lichenihabitans_sp
- seq4_Lichenihabitantaceae_Lichenihabitans_psoromatis
- seq5_Lichenihabitantaceae_Lichenihabitans_psoromatis
- seq19_Meta_Lichen
- seq23_Meta_Lichen
- seq10_Meta_Soil
- seq12_Meta_Lichen
- seq14_Meta_Lichen
- seq17_Meta_Lichen
- seq6_Lichenihabitantaceae_Lichenibacterium_dinghuense
- seq13_Meta_Lichen
- seq3_Lichenihabitantaceae_Lichenibacterium_minor
- seq2_Lichenihabitantaceae_Lichenibacterium_ramalinae
- seq11_Meta_Sediment
- seq50_Meta_Moss
- seq31_Meta_Phylosphere
- seq42_Meta_Phylosphere
- seq21_Meta_Lichen
- seq27_Meta_Lichen
- seq29_Meta_Phylosphere
- seq25_Meta_Lichen
- seq103_Alsobacteraceae_Alsobacter_ponti
- seq96_Alsobacteraceae_Alsobacter_metallidurans
- seq87_Alsobacteraceae_Alsobacter_soli
- seq112_Boseaceae_Bosea_rubneri
- seq110_Boseaceae_Bosea_vestrisii
- seq122_Boseaceae_Bosea_lupini
- seq118_Boseaceae_Bosea_eneae
- seq89_Boseaceae_Bosea_caraganae
- seq117_Boseaceae_Bosea_massiliensis
- seq121_Boseaceae_Bosea_lathyri
- seq86_Boseaceae_Bosea_psychrotolerans
- seq85_Boseaceae_Bosea_vaviloviae
- seq99_Boseaceae_Bosea_spartocytisi
- seq105_Boseaceae_Bosea_minatitlanensis
- seq123_Boseaceae_Bosea_thiooxidans
- seq111_Boseaceae_Bosea_beijingensis
- seq120_Boseaceae_Bosea_robiniae
- seq166_Methylobacteriaceae_Salinarimonas_soli
- seq165_Methylobacteriaceae_Salinarimonas_rosea
- seq164_Methylobacteriaceae_Salinarimonas_ramus
- seq114_Methylobacteriaceae_Hohaiivirga_grylli
- seq144_Methylobacteriaceae_Microvirga_ossetica
- seq149_Methylobacteriaceae_Microvirga_sp_001
- seq38_Meta_Phylosphere
- seq147_Methylobacteriaceae_Enterovirga_rhinocerotis
- seq53_Meta_Lichen
- seq52_Meta_Lichen
- seq51_Meta_Lichen
- seq55_Meta_Lichen
- seq54_Meta_Lichen
- seq56_Meta_Lichen
- seq92_Methylobacteriaceae_Enterovirga_aerilata
- seq151_Methylobacteriaceae_Enterovirga_sp_001
- seq154_Methylobacteriaceae_Methylobacterium_isbiliense
- seq134_Methylobacteriaceae_Methylobacterium_nodulans
- seq133_Methylobacteriaceae_Methylobacterium_sp_044
- seq142_Methylobacteriaceae_Methylobacterium_oryzihabitans
- seq145_Methylobacteriaceae_Methylobacterium_crusticola
- seq141_Methylobacteriaceae_Methylobacterium_sp_043
- seq46_Meta_Phylosphere
- seq28_Meta_Phylosphere
- seq150_Methylobacteriaceae_Methylobacterium_brachythecii
- seq157_Methylobacteriaceae_Methylobacterium_organophilum
- seq146_Methylobacteriaceae_Methylobacterium_thiocyanatum
- seq159_Methylobacteriaceae_Methylobacterium_suomiense
- seq153_Methylobacteriaceae_Methylobacterium_iners
- seq62_Meta_Lichen
- seq138_Methylobacteriaceae_Methylobacterium_sp_017
- seq148_Methylobacteriaceae_Methylobacterium_sp_013
- seq137_Methylobacteriaceae_Methylobacterium_sp_009
- seq143_Methylobacteriaceae_Methylobacterium_sp_001
- seq136_Methylobacteriaceae_Methylobacterium_sp_011
- seq155_Methylobacteriaceae_Methylobacterium_jeotgali
- seq139_Methylobacteriaceae_Methylobacterium_durans
- seq158_Methylobacteriaceae_Methylobacterium_trifolii
- seq59_Meta_Lichen
- seq57_Meta_Lichen
- seq152_Methylobacteriaceae_Methylobacterium_cerastii
- seq80_Meta_Moss
- seq140_Methylobacteriaceae_Methylobacterium_radiodurans
- seq156_Methylobacteriaceae_Methylobacterium_komagatae
- seq60_Meta_Lichen
- seq61_Meta_Lichen
- seq135_Methylobacteriaceae_Methylobacterium_fujisawaense
- seq58_Meta_Lichen
- seq37_Meta_Phylosphere
- seq39_Meta_Phylosphere
- seq100_Chelatococcaceae_Chelatococcus_asaccharovorans
- seq115_Chelatococcaceae_Pseudochelatococcus_lubricantis
- seq94_Chelatococcaceae_Pseudochelatococcus_contaminans
- seq109_Chelatococcaceae_Chelatococcus_albus
- seq101_Chelatococcaceae_Chelatococcus_composti
- seq84_Chelatococcaceae_Chelatococcus_sambhunathii
- seq95_Chelatococcaceae_Chelatococcus_caeni
- seq97_Chelatococcaceae_Chelatococcus_reniformis
- seq119_Chelatococcaceae_Camelimonas_lactis
- seq98_Chelatococcaceae_Camelimonas_fluminis
- seq116_Chelatococcaceae_Camelimonas_abortus
- seq75_Meta_Lichen
- seq170_Rhabdaerophilaceae_Rhabdaerophilum_calidifontis