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KME18_26655_Oscillatoria_tanganyikae_FI6-MK23
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   KME26_20690_Oscillatoria_princeps_RMCB-10
    KME08_21325_Aphanothece_sp._CMT-3BRIN-NPC111
   KME25_10480_Symplocastrum_torsivum_CPER-KK1
   KME59_20270_Trichormus_sp._ATA11-4-KO1
   Cal7507_2658_Calothrix_sp._PCC_7507_PCC_7507
    Osc7112_5988_Oscillatoria_nigro-viridis_PCC_7112
     Osc7112_5989_Oscillatoria_nigro-viridis_PCC_7112
    KME64_21085_Scytonematopsis_contorta_HA4267-MV1
    KME38_12970_Spirirestis_raphaelensis_WJT71-NPBG6
     KME60_23395_Cyanomargarita_calcarea_GSE-NOS-MK-12-04C
      KME52_01065_Desmonostoc_geniculatum_HA4340-LM1
       KME21_25645_Desmonostoc_vinosum_HA7617-LM4
       KME28_10330_Pelatocladus_maniniholoensis_HA4357-MV3
     KME33_07810_Aetokthonos_hydrillicola_B3-Florida
     KME30_17405_Iphinoe_sp._HA4291-MV1
        Lepto7376_3637_Leptolyngbya_sp._PCC_7376
      KME64_20300_Scytonematopsis_contorta_HA4267-MV1
       KME64_28770_Scytonematopsis_contorta_HA4267-MV1
      KME57_32755_Scytonema_hyalinum_WJT4-NPBG1
     KME22_16160_Hassallia_sp._WJT32-NPBG1
     KME32_31915_Mojavia_pulchra_JT2-VF2
     Cri9333_2198_Crinalium_epipsammum_PCC_9333
     KME55_25265_Nostoc_indistinguendum_CM1-VF10
      Anacy_0526_Anabaena_cylindrica_PCC_7122
      ANA_C11543_Anabaena_sp._90_90
      AA650_13800_Anabaena_sp._WA102_WA102
     KME23_18675_Goleter_apudmare_HA4340-LM2
   KME57_09090_Scytonema_hyalinum_WJT4-NPBG1
     KME30_28320_lphinoe_sp._HA4291-MV1
     Tery_2111_Trichodesmium_erythraeum_IMS101
     Chro_1783_Chroococcidiopsis_thermalis_PCC_7203
    KME46_32510_Brasilonema_angustatum_HA4187-MV1
    KME22_09855_Hassallia_sp._WJT32-NPBG1
     KME32_19500_Mojavia_pulchra_JT2-VF2
     Glo7428_4223_Gloeocapsa_sp._PCC_7428_PCC_7428
      KME33_18235_Aetokthonos_hydrillicola_B3-Florida
      KME11_11550_Timaviella_obliquedivisa_GSE-PSE-MK23-08B
       KME12_09405_Trichocoleus_desertorum_ATA4-8-CV12
        KME35_02310_Aphanocapsa_sp._GSE-SYN-MK-11-07L
                      KME02_11170_Aphanothece_saxicola_GSE-SYN-MK-01-06B
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                           KME04_11315_Pleurocapsa_minor_GSE-CHR-MK-17-07R
                            KME09_07100_Pleurocapsa_minor_HA4230-MV1
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                       KME43_15450_Myxacorys_chilensis_ATA2-1-KO14
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                          KME13_18085_Myxacorys_californica_WJT36-NPBG1
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                          KME22_22540_Hassallia_sp._WJT32-NPBG1
                         KME38_01340_Spirirestis_raphaelensis_WJT71-NPBG6
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                          KME33_16255_Aetokthonos_hydrillicola_B3-Florida
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                           KME22_03790_Hassallia_sp._WJT32-NPBG1
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                         KME40_08985_Komarekiella_atlantica_HA4396-MV6
                        KME29 08910 Calothrix sp. FI2-JRJ7
                          · KME13_00785_Myxacorys_californica_WJT36-NPBG1
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                         KME05_23515_Gloeocapsa_sp._UFS-A4-WI-NPMV-4B04
                          Riv7116_6644_Rivularia_sp._PCC_7116_PCC_7116
                          KME35_02030_Aphanocapsa_sp._GSE-SYN-MK-11-07L
                         KME43_03055_Myxacorys_chilensis_ATA2-1-KO14
                         PCC7424_4779_Gloeothece_citriformis_PCC_7424
                          KME27_27090_Lyngbya_sp._HA4199-MV5
                          KME42_09035_Tildeniella_nuda_ZEHNDER_1965_U140
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                         KME05_01345_Gloeocapsa_sp._UFS-A4-WI-NPMV-4B04
                           KME26_00540_Oscillatoria_princeps_RMCB-10
                           Mic7113_5550_Microcoleus_sp._PCC_7113_PCC_7113
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                             PCC8801_0690_Rippkaea_orientalis_PCC_8801
                             Cyan8802_0718_Rippkaea_orientalis_PCC_8802
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                            Cyan7425_0009_Cyanothece_sp._PCC_7425_PCC_7425
                              Cal6303_2423_Calothrix_sp._PCC_6303
                               」 IJ00_07715_Calothrix_sp._336_3_336_3
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                               KME64_11915_Scytonematopsis_contorta_HA4267-MV1
                              KME45_26590_Stenomitos_rutilans_HA7619-LM2
                              KME23_05565_Goleter_apudmare_HA4340-LM2
                              Cal7507_5435_Calothrix_sp._PCC_7507_PCC_7507
                               Mic7113_1036_Microcoleus_sp._PCC_7113_PCC_7113
                                  Riv7116_5076_Rivularia_sp._PCC_7116_PCC_7116
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                                KME29_34355_Calothrix_sp._FI2-JRJ7
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                                KME50_36455_Nostoc_desertorum_CM1-VF14
                               KME30_02425_lphinoe_sp._HA4291-MV1
                              KME25_11910_Symplocastrum_torsivum_CPER-KK1
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        KME05_04100_Gloeocapsa_sp._UFS-A4-WI-NPMV-4B04
        KME57_16075_Scytonema_hyalinum_WJT4-NPBG1
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        KME12_09160_Trichocoleus_desertorum_ATA4-8-CV12
         KME17 15290 Cyanosarcina radialis HA8281-LM2
        KME25_12825_Symplocastrum_torsivum_CPER-KK1
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