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- KME55_17460_Nostoc_indistinguendum_CM1-VF10
       T KME50_03215_Nostoc_desertorum_CM1-VF14
        - Npun F4798 Nostoc punctiforme PCC 73102 ATCC 29133 PCC 73102
            KME32_31595_Mojavia_pulchra_JT2-VF2
       KME40 07260 Komarekiella atlantica HA4396-MV6
              KME52_04660_Desmonostoc_geniculatum_HA4340-LM1
               · KME21_28025_Desmonostoc_vinosum_HA7617-LM4
          Cal7507_3244_Calothrix_sp._PCC_7507_PCC_7507
          KME23 21970 Goleter apudmare HA4340-LM2
          KME59_13260_Trichormus_sp._ATA11-4-KO1
         KME60 27235 Cyanomargarita calcarea GSE-NOS-MK-12-04C
     KME57_06430_Scytonema_hyalinum_WJT4-NPBG1
     KME38 19245 Spirirestis raphaelensis WJT71-NPBG6
     KME22_20555_Hassallia_sp._WJT32-NPBG1
      KME54_01945_Tolypothrix_brevis_GSE-NOS-MK-07-07A
           KME49 18545 Brasilonema octagenarum HA4186-MV1
           KME46_18135_Brasilonema_angustatum_HA4187-MV1
          KME30 01625 Iphinoe sp. HA4291-MV1
            KME33 28715 Aetokthonos hydrillicola B3-Florida
                   KME29_04620_Calothrix_sp._FI2-JRJ7
                        KME29_13885_Calothrix_sp._FI2-JRJ7
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             Cyan7822_5104_Gloeothece_verrucosa_PCC_7822
               Nos7107_4978_Nostoc_sp._PCC_7107_PCC_7107
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           Ava_3888_Trichormus_variabilis_ATCC_29413
            - KME43_23550_Myxacorys_chilensis_ATA2-1-KO14
            KME13 24535 Myxacorys californica WJT36-NPBG1
                  KME10_20975_Plectolyngbya_sp._WJT66-NPBG17
                  KME18 14280 Oscillatoria tanganyikae FI6-MK23
           KME45_23670_Stenomitos_rutilans_HA7619-LM2
    KME19 12370 Microcoleus vaginatus WJT46-NPBG5
    KME25_21865_Symplocastrum_torsivum_CPER-KK1
    KME06_15920_Kastovskya_adunca_ATA6-11-RM4
      Cri9333_0170_Crinalium_epipsammum_PCC_9333
     KME01 09100 Chroococcus sp. CMT-3BRIN-NPC107
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      Glo7428_3135_Gloeocapsa_sp._PCC_7428_PCC_7428
     KME12_21550_Trichocoleus_desertorum_ATA4-8-CV12
           Cyan7425 5230 Cyanothece sp. PCC 7425 PCC 7425
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              KME45 23970 Stenomitos rutilans HA7619-LM2
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         KME42_05345_Tildeniella_nuda_ZEHNDER_1965_U140
         KME15_15440_Drouetiella_hepatica_UHER_2000_2452
              - KME45_25215_Stenomitos_rutilans_HA7619-LM2
               KME27_27955_Lyngbya_sp._HA4199-MV5
             KME42 19000 Tildeniella nuda ZEHNDER 1965 U140
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 Chro_2833_Chroococcidiopsis_thermalis_PCC_7203
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                                                 Syncc9902_0972_Synechococcus_sp._CC9902_CC9902
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                                            KR49_01350_Synechococcus_sp._KORDI-49_KORDI-49
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                                        Lepto7376 2015 Leptolyngbya sp. PCC 7376
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                         KME09_06195_Pleurocapsa_minor_HA4230-MV1
         KME25_04130_Symplocastrum_torsivum_CPER-KK1
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          KME12 10460 Trichocoleus desertorum ATA4-8-CV12
                         KME14_01970_Tildeniella_torsiva_UHER_1998_13D
                         KME47 05520 Nodosilinea sp. WJT8-NPBG4
                   KME20_25845_Kaiparowitsia_implicata_GSE-PSE-MK54-09C
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KME11_13240_Timaviella_obliquedivisa_GSE-PSE-MK23-08B
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