KME05_17665_Gloe Chro_4165_Chrooco KME28_10295_Pela KME33_28465_Aeto Riv7116_6843_Rivu	occoccus_spCMT-3BRIN-NPC107 occapsa_spUFS-A4-WI-NPMV-4B04 occidiopsis_thermalis_PCC_7203 atocladus_maniniholoensis_HA4357-MV3 okthonos_hydrillicola_B3-Florida laria_spPCC_7116_PCC_7116 noe_spHA4291-MV1
KME57_22280_Scyt KME46_24290_Bra: KME49_09575_Bra: Anacy_0880_Anaba ANA_C13408_Anab	conema_hyalinum_WJT4-NPBG1 silonema_angustatum_HA4187-MV1 silonema_octagenarum_HA4186-MV1 ena_cylindrica_PCC_7122 aena_sp90_90 baena_spWA102_WA102
Ava_4532_Trichorm NPCC7120_599_No KME32_05055_Moja Nos7107_4819_Nos KME23_21395_Gold Cal7507_1863_Calo	toc_spPCC_7524_PCC_7524  tus_variabilis_ATCC_29413  stoc_spPCC_7120_=_FACHB-418_PCC_7120  avia_pulchra_JT2-VF2  toc_spPCC_7107_PCC_7107  eter_apudmare_HA4340-LM2  thrix_spPCC_7507_PCC_7507
KME40_06915_Kon KME52_06005_Des Npun_F5466_Nosto KME50_30780_Nos KME55_01190_Nos KME59_17760_Tricl	monostoc_vinosum_HA7617-LM4 harekiella_atlantica_HA4396-MV6 monostoc_geniculatum_HA4340-LM1 c_punctiforme_PCC_73102_ATCC_29133PCC_73102 toc_desertorum_CM1-VF14 toc_indistinguendum_CM1-VF10 hormus_spATA11-4-KO1 pothrix_brevis_GSE-NOS-MK-07-07A
KME22_13225_Hass KME38_01730_Spir KME60_30715_Cya IJ00_12195_Calothr KME64_29255_Scy KME29_35900_Calo	•
KME22_11565_Hass KME08_13255_Apha KME17_22225_Cya Cri9333_0234_Crina KME19_07860_Micr KME26_11850_Osc	othrix_spPCC_6303 sallia_spWJT32-NPBG1 anothece_spCMT-3BRIN-NPC111 nosarcina_radialis_HA8281-LM2 alium_epipsammum_PCC_9333 ocoleus_vaginatus_WJT46-NPBG5 illatoria_princeps_RMCB-10 cillatoria_nigro-viridis_PCC_7112
Oscil6304_0658_Os D082_23790_Synec SYNGTS_0514_Syn SynPCC6803_511_S AOY38_02640_Syne SYNGTI_0514_Syne	esmium_erythraeum_IMS101 scillatoria_acuminata_PCC_6304 hocystis_spPCC_6714_PCC_6714 echocystis_spPCC_6803_GT-S Synechocystis_spPCC_6803_PCC_6803 echocystis_spPCC_6803_PCC_6803_substrGT-G echocystis_spPCC_6803_substrGT-I ynechocystis_spPCC_6803_substrPCC-N
SYNPCCP_0514_Sy Cyan10605_0071_0 Dacsa_3019_Dactyl PCC7418_1087_Hal UCYN_03050_Cand cce_1401_Crocosph ETSB_0096_cyanob	nechocystis_spPCC_6803_substrPCC-P Cyanobacterium_aponinum_PCC_10605 ococcopsis_salina_PCC_8305 othece_spPCC_7418_PCC_7418 lidatus_Atelocyanobacterium_thalassa_isolate_ALOHA_ALOHA naera_subtropica_ATCC_51142 oacterium_endosymbiont_of_Epithemia_turgida_isolate_EtSB_Lake_Yunoko_ETSB_Lake_Yunoko
Cyan8802_0484_Ri PCC7424_4569_Glo Cyan7822_0988_Gl Ple7327_4267_Pleu MAE_62650_Microc Sta7437_3224_Star	ppkaea_orientalis_PCC_8801 ppkaea_orientalis_PCC_8802 peothece_citriformis_PCC_7424 peothece_verrucosa_PCC_7822 rocapsa_spPCC_7327 pystis_aeruginosa_NIES-843 pieria_cyanosphaera_PCC_7437 urocapsa_minor_HA4230-MV1
Lepto7376_4512_Le SYNPCC7002_A117 KME06_19865_Kas KME25_20955_Sym Mic7113_6236_Micr KME12_06710_Tric GEI7407_1052_Geit	eptolyngbya_spPCC_7376_ 2_Synechococcus_spPCC_7002_PCC_7002ATCC_27264 tovskya_adunca_ATA6-11-RM4 plocastrum_torsivum_CPER-KK1 ocoleus_spPCC_7113_PCC_7113 hocoleus_desertorum_ATA4-8-CV12 tlerinema_spPCC_7407_PCC_7407
KME14_14780_Tilde KME07_05290_Peg KME15_01670_Dro KME11_12610_Tima KME17_20240_Cya KME28_22680_Pela Pse7367_3177_Pse	osilinea_spWJT8-NPBG4 eniella_torsiva_UHER_1998_13D ethrix_bostrychoides_GSE-TBD4-15B uetiella_hepatica_UHER_2000_2452 aviella_obliquedivisa_GSE-PSE-MK23-08B nosarcina_radialis_HA8281-LM2 atocladus_maniniholoensis_HA4357-MV3 udanabaena_spPCC_7367_PCC_7367
CYB_1983_Synecho CYA_1701_Synecho CYB_1765_Synec CYA_2326_Synechology KME47_13450_No KME14_11655_Ti	nechococcus_spPCC_7502_PCC_7502 ccoccus_spJA-2-3Ba2-13_JA-2-3Ba2-13 ccoccus_spJA-3-3Ab_JA-3-3Ab hococcus_spJA-2-3Ba2-13_JA-2-3Ba2-13 hococcus_spJA-3-3Ab_JA-3-3Ab cdosilinea_spWJT8-NPBG4 ldeniella_torsiva_UHER_1998_13D _Cyanobacterium_aponinum_PCC_10605
PCC7424_1029_0 Cyan7822_2730_ UCYN_06700_Ca cce_4647_Crocos ETSB_1753_cyan PCC8801_2883_F Cyan8802_3213_	Gloeothece_citriformis_PCC_7424 Gloeothece_verrucosa_PCC_7822 ndidatus_Atelocyanobacterium_thalassa_isolate_ALOHA_ALOHA phaera_subtropica_ATCC_51142 obacterium_endosymbiont_of_Epithemia_turgida_isolate_EtSB_Lake_Yunoko_ETSB_Lake_Yunoko Rippkaea_orientalis_PCC_8801 Rippkaea_orientalis_PCC_8802
Cyagr_0464_Cyair PMN2A_0281_Pro EW15_0969_Proc NATL1_09511_Pr Pro_0766_Prochlo P9515_10131_Pro	chanothece_saxicola_GSE-SYN-MK-01-06B nobium_gracile_PCC_6307 cchlorococcus_marinus_strNATL2A cchlorococcus_spMIT_0801_MIT_0801 cchlorococcus_marinus_strNATL1A crococcus_marinus_subspmarinus_strCCMP1375_CCMP1375SS120 cchlorococcus_marinus_strMIT_9515 crococcus_marinus_subsppastoris_strCCMP1986_MED4
P9301_09281_Proceed	chlorococcus_spMIT_0604_MIT_0604 ochlorococcus_marinus_strMIT_9301 ochlorococcus_marinus_strAS9601 ochlorococcus_marinus_strMIT_9215 Prochlorococcus_marinus_strMIT_9312 lorococcus_marinus_strMIT_9313_MIT9313 chococcus_spCC9311_CC9311 _Synechococcus_spCC9902_CC9902
KR100_09720_Sy Syncc8109_1491_ Syncc9605_1190_ KR52_10685_Syn KR49_03000_Syn SynWH8103_0119 Lepto7376_1509_	nechococcus_spKORDI-100_KORDI-100 _Synechococcus_spWH_8109_WH_8109 _Synechococcus_spCC9605_CC9605 echococcus_spKORDI-52_KORDI-52 echococcus_spKORDI-49_KORDI-49 90_Synechococcus_spWH_8103_WH_8103 _Leptolyngbya_spPCC_7376_
SYNGTS_0871_SYNGTS_0871_SYNGTI_0871_SYNPCCN_0870_SYNPCCP_	655_Synechococcus_spPCC_7002_PCC_7002ATCC_27264 ynechocystis_spPCC_6803_GT-S ynechocystis_spPCC_6803_PCC_6803_substrGT-G nechocystis_spPCC_6803_substrGT-I Synechocystis_spPCC_6803_substrPCC-N Synechocystis_spPCC_6803_substrPCC-P echocystis_spPCC_6714_PCC_6714 ocystis_aeruginosa_NIES-843
Ple7327_0090_Ple KME09_12100_Ple Sta7437_0867_Ste Dacsa_1250_Dace PCC7418_3756_H Oscil6304_2019_GEI7407_2555_G	eurocapsa_spPCC_7327 eurocapsa_minor_HA4230-MV1 eanieria_cyanosphaera_PCC_7437 tylococcopsis_salina_PCC_8305 lalothece_spPCC_7418_PCC_7418 Oscillatoria_acuminata_PCC_6304 eitlerinema_spPCC_7407_PCC_7407
KME19_13675_Mi Chro_1465_Chroo KME08_01125_Ap KME17_02700_C Cri9333_1415_Cr Osc7112_1793_O	scillatoria_princeps_RMCB-10 icrocoleus_vaginatus_WJT46-NPBG5 ococcidiopsis_thermalis_PCC_7203 ohanothece_spCMT-3BRIN-NPC111 yanosarcina_radialis_HA8281-LM2 inalium_epipsammum_PCC_9333 oscillatoria_nigro-viridis_PCC_7112 oroococcus_spCMT-3BRIN-NPC107
KME33_03740_A Glo7428_2329_Gl KME30_09345_lp KME57_22790_Sc KME46_01340_B KME49_15485_B Ava_1491_Tricho	etokthonos_hydrillicola_B3-Florida oeocapsa_spPCC_7428_PCC_7428 hinoe_spHA4291-MV1 cytonema_hyalinum_WJT4-NPBG1 rasilonema_angustatum_HA4187-MV1 rasilonema_octagenarum_HA4186-MV1 rmus_variabilis_ATCC_29413 pirirestis_raphaelensis_WJT71-NPBG6
KME54_00455_TC KME22_08545_Ha KME31_08315_TC KME23_12125_G Cal7507_0918_Ca KME32_17850_MC KME40_09290_KC	olypothrix_brevis_GSE-NOS-MK-07-07A assallia_spWJT32-NPBG1 olypothrix_carrinoi_HA7290-LM1 oleter_apudmare_HA4340-LM2 alothrix_spPCC_7507_PCC_7507 ojavia_pulchra_JT2-VF2 omarekiella_atlantica_HA4396-MV6
KME52_30440_D KME50_15120_N KME55_02310_N Npun_F3849_Nos KME28_21210_P KME64_29085_S Riv7116_1613_Riv	esmonostoc_vinosum_HA7617-LM4 esmonostoc_geniculatum_HA4340-LM1 ostoc_desertorum_CM1-VF14 ostoc_indistinguendum_CM1-VF10 toc_punctiforme_PCC_73102_ATCC_29133PCC_73102 elatocladus_maniniholoensis_HA4357-MV3 cytonematopsis_contorta_HA4267-MV1 vularia_spPCC_7116_PCC_7116
KME60_30375_Cy IJ00_21595_Calot Cal6303_0734_Ca KME29_22290_Ca KME05_07315_GI Nos7524_1411_No	ichormus_spATA11-4-KO1 yanomargarita_calcarea_GSE-NOS-MK-12-04C chrix_sp336_3_336_3 alothrix_spPCC_6303 alothrix_spFI2-JRJ7 oeocapsa_spUFS-A4-WI-NPMV-4B04 ostoc_spPCC_7524_PCC_7524 ostoc_spPCC_7107_PCC_7107
Anacy_1419_Anal Aazo_4540_Nosto ANA_C20552_Ana AA650_19640_An KME25_17725_Sy KME06_15640_Ka Mic7113_4520_Mi	baena_cylindrica_PCC_7122
KME07_07330_Pe KME11_13915_Ti KME15_06895_De KME13_22065_Me KME43_23080_Me KME48_07490_O KME10_28585_Pe	egethrix_bostrychoides_GSE-TBD4-15B maviella_obliquedivisa_GSE-PSE-MK23-08B rouetiella_hepatica_UHER_2000_2452 yxacorys_californica_WJT36-NPBG1 yxacorys_chilensis_ATA2-1-KO14 scillatoria_tanganyikae_FI6-MK23 ectolyngbya_spWJT66-NPBG17
KME12_15360_Tr KME27_20610_Ly KME45_25450_St KME42_00505_Ti AM1_0696_Acary Cyan7425_5126_0	cytolyngbya_spHA4215-MV1 cichocoleus_desertorum_ATA4-8-CV12 cngbya_spHA4199-MV5 tenomitos_rutilans_HA7619-LM2 Ideniella_nuda_ZEHNDER_1965_U140 ochloris_marina_MBIC11017 Cyanothece_spPCC_7425_PCC_7425 ohanocapsa_spGSE-SYN-MK-11-07L
Syn6312_0124_Sy Synpcc7942_0143 M744_02350_Syn syc1362_d_Synec Pse7367_1232_Ps Syn7502_00271_S	odesmium_erythraeum_IMS101 ynechococcus_spPCC_6312_PCC_6312 B_Synechococcus_elongatus_=_FACHB-805_PCC_7942 echococcus_spUTEX_2973_UTEX_2973 chococcus_elongatus_PCC_6301 seudanabaena_spPCC_7367_PCC_7367 Bynechococcus_spPCC_7502_PCC_7502 bbacter_kilaueensis_JS1
<ul> <li>KME04_12540_PI</li> <li>KME04_06420_F</li> <li>KME04_12460_PI</li> <li>MAE_11040_Micro</li> <li>Pro_1281_Prochlo</li> <li>A9601_14551_Prochlo</li> <li>PMM1236_Prochlo</li> </ul>	eurocapsa_minor_GSE-CHR-MK-17-07R Pleurocapsa_minor_GSE-CHR-MK-17-07R eurocapsa_minor_GSE-CHR-MK-17-07R ocystis_aeruginosa_NIES-843 orococcus_marinus_subspmarinus_strCCMP1375_CCMP1375SS120 ochlorococcus_marinus_strAS9601 orococcus_marinus_subsppastoris_strCCMP1986_MED4
KME27_08675_L KME42_18470_T KME45_28950_S KME20_23840_K KME07_12035_F PCC7424_4061_ Cyan7822_1962_	nechococcus_spKORDI-100_KORDI-100 Lyngbya_spHA4199-MV5 Tildeniella_nuda_ZEHNDER_1965_U140 Stenomitos_rutilans_HA7619-LM2 Kaiparowitsia_implicata_GSE-PSE-MK54-09C Pegethrix_bostrychoides_GSE-TBD4-15B Gloeothece_citriformis_PCC_7424 _Gloeothece_verrucosa_PCC_7822
KME09_25730_F KME49_10735_B KME10_12410_PI GKIL_0015_Gloed CYB_1119_Synec CYA_2346_Synec	Netokthonos_hydrillicola_B3-Florida Pleurocapsa_minor_HA4230-MV1 rasilonema_octagenarum_HA4186-MV1 ectolyngbya_spWJT66-NPBG17 bbacter_kilaueensis_JS1 hococcus_spJA-2-3Ba2-13_JA-2-3Ba2-13 hococcus_spJA-3-3Ab_JA-3-3Ab seudanabaena_spPCC_7367_PCC_7367
Syn7502_01195_5 KME02_05370_Ap KR49_09635_Syn SynWH8103_0019 Pro_1770_Prochlo P9515_17981_Prochlo A9601_18201_Prochlo	Synechococcus_spPCC_7502_PCC_7502 chanothece_saxicola_GSE-SYN-MK-01-06B echococcus_spKORDI-49_KORDI-49 58_Synechococcus_spWH_8103_WH_8103 crococcus_marinus_subspmarinus_strCCMP1375_CCMP1375SS120 ochlorococcus_marinus_strMIT_9515 ochlorococcus_marinus_strAS9601
P9301_18031_Pr KME08_12460_Ap Mic7113_0360_Mi KME33_25155_A KME17_21325_C KME28_16495_P KME12_15025_T	ochlorococcus_marinus_strMIT_9215 ochlorococcus_marinus_strMIT_9301 ohanothece_spCMT-3BRIN-NPC111 fcrocoleus_spPCC_7113_PCC_7113 etokthonos_hydrillicola_B3-Florida yanosarcina_radialis_HA8281-LM2 elatocladus_maniniholoensis_HA4357-MV3 richocoleus_desertorum_ATA4-8-CV12
KME10_10095_PI KME13_11960_M KME43_14770_M KME26_04870_O Osc7112_6246_C KME06_05930_K	scillatoria_tanganyikae_Fl6-MK23 ectolyngbya_spWJT66-NPBG17 yxacorys_californica_WJT36-NPBG1 yxacorys_chilensis_ATA2-1-KO14 scillatoria_princeps_RMCB-10 scillatoria_nigro-viridis_PCC_7112 astovskya_adunca_ATA6-11-RM4 hroococcus_spCMT-3BRIN-NPC107
Chro_1741_Chrod Glo7428_1373_Gl Oscil6304_3599_ PCC7424_4065_0 Cyan7822_1076_ ETSB_0182_cyan Tery_0450_Trich	ococcidiopsis_thermalis_PCC_7203 oeocapsa_spPCC_7428_PCC_7428 Oscillatoria_acuminata_PCC_6304 Gloeothece_citriformis_PCC_7424 Gloeothece_verrucosa_PCC_7822 obacterium_endosymbiont_of_Epithemia_turgida_isolate_EtSB_Lake_Yunoko_ETSB_Lake_Yunoko odesmium_erythraeum_IMS101
KME47_06500_No KME14_00520_Ti KME16_06005_S KME27_30755_Ly KME42_16630_Ti KME45_07005_S KME07_05275_Po	aiparowitsia_implicata_GSE-PSE-MK54-09C odosilinea_spWJT8-NPBG4 Ideniella_torsiva_UHER_1998_13D cytolyngbya_spHA4215-MV1 ngbya_spHA4199-MV5 Ideniella_nuda_ZEHNDER_1965_U140 tenomitos_rutilans_HA7619-LM2 egethrix_bostrychoides_GSE-TBD4-15B
Syn6312_3007_S KME11_02805_Ti Anacy_4172_Ana KME19_15140_M KME40_01140_K KME60_00915_C KME31_06600_T	rouetiella_hepatica_UHER_2000_2452 ynechococcus_spPCC_6312_PCC_6312 maviella_obliquedivisa_GSE-PSE-MK23-08B baena_cylindrica_PCC_7122 icrocoleus_vaginatus_WJT46-NPBG5 omarekiella_atlantica_HA4396-MV6 yanomargarita_calcarea_GSE-NOS-MK-12-04C olypothrix_carrinoi_HA7290-LM1
KME38_14535_Sp Nos7524_5030_N Ava_3645_Tricho KME52_12755_D Npun_R4557_Nos KME50_24975_N	assallia_spWJT32-NPBG1 birirestis_raphaelensis_WJT71-NPBG6 ostoc_spPCC_7524_PCC_7524 rmus_variabilis_ATCC_29413 esmonostoc_geniculatum_HA4340-LM1 stoc_punctiforme_PCC_73102_ATCC_29133PCC_73102 ostoc_desertorum_CM1-VF14 ostoc_indistinguendum_CM1-VF10
Cal7507_5112_Ca KME23_25255_G PCC8801_0843_F Cyan8802_0870_ cce_4627_Crocos UCYN_07010_Ca KME59_13860_Tr	alothrix_spPCC_7507_PCC_7507 oleter_apudmare_HA4340-LM2 Rippkaea_orientalis_PCC_8801 Rippkaea_orientalis_PCC_8802 sphaera_subtropica_ATCC_51142 ndidatus_Atelocyanobacterium_thalassa_isolate_ALOHA_ALOHA
Cal6303_5001_Ca KME64_44445_S KME29_11470_Ca Ple7327_2974_Pla Sta7437_0919_St Cyan7425_4511_0 MAE_14970_Micr	thrix_sp336_3_336_3 alothrix_spPCC_6303 cytonematopsis_contorta_HA4267-MV1 alothrix_spFI2-JRJ7 eurocapsa_spPCC_7327 tanieria_cyanosphaera_PCC_7437 Cyanothece_spPCC_7425_PCC_7425 ocystis_aeruginosa_NIES-843
Lepto7376_4439_ SYNPCC7002_A1 AM1_5521_Acary GEI7407_2976_G Synpcc7942_0538 syc0983_c_Synec	_Cyanobacterium_aponinum_PCC_10605 _Leptolyngbya_spPCC_7376_ 022_Synechococcus_spPCC_7002_PCC_7002ATCC_27264 ochloris_marina_MBIC11017 eitlerinema_spPCC_7407_PCC_7407 B_Synechococcus_elongatus_=_FACHB-805_PCC_7942 chococcus_elongatus_PCC_6301 echococcus_spUTEX_2973_UTEX_2973
KME42_08385_T KME16_02400_S0 KME33_17850_A0 Sta7437_2900_St Ava_1655_Trichol KME26_07015_Os	crocystis_aeruginosa_NIES-843 ildeniella_nuda_ZEHNDER_1965_U140 cytolyngbya_spHA4215-MV1 etokthonos_hydrillicola_B3-Florida anieria_cyanosphaera_PCC_7437 rmus_variabilis_ATCC_29413 scillatoria_princeps_RMCB-10
KME23_26100_G Nos7524_1021_No KME59_13310_Tr Anacy_1061_Anal Aazo_0419_Nosto KME40_12580_Ko KME32_31260_Mo	omarekiella_atlantica_HA4396-MV6 ojavia_pulchra_JT2-VF2
KME42_08380_Ti KME17_15180_C GKIL_2504_Gloeob KME03_04160_Aph GvioPCC7421_194_ AM1_5186_Acaryoo Syn6312_1214_Syn	esmonostoc_vinosum_HA7617-LM4 Ideniella_nuda_ZEHNDER_1965_U140 yanosarcina_radialis_HA8281-LM2 acter_kilaueensis_JS1 anocapsa_lilacina_HA4352-LM1 _Gloeobacter_violaceus_PCC_7421 chloris_marina_MBIC11017 echococcus_spPCC_6312_PCC_6312
KME35_24485_Apha Cyan7425_4130_Cy Synpcc7942_0430_ M744_00820_Synecho syc1087_c_Synecho KME02_02170_Aph Cyagr_0625_Cyano	anocapsa_spGSE-SYN-MK-11-07L anothece_spPCC_7425_PCC_7425 Synechococcus_elongatus_=_FACHB-805_PCC_7942 chococcus_spUTEX_2973_UTEX_2973 ccoccus_elongatus_PCC_6301 anothece_saxicola_GSE-SYN-MK-01-06B bium_gracile_PCC_6307 ccoccus_spCC9311_CC9311
PMT_0685_Prochlor Pro_0928_Prochlor PMM0907_Prochlor P9515_09901_Proc P9215_09851_Proc PMT9312_0893_Pr EW14_0985_Prochl	rococcus_marinus_strMIT_9313_MIT9313 coccus_marinus_subspmarinus_strCCMP1375_CCMP1375SS120 coccus_marinus_subsppastoris_strCCMP1986_MED4 chlorococcus_marinus_strMIT_9515 chlorococcus_marinus_strMIT_9215 ochlorococcus_marinus_strMIT_9312 orococcus_spMIT_0604_MIT_0604
P9301_09521_Proc EW15_0988_Prochl NATL1_09721_Proc PMN2A_0300_Proc KR100_09040_Syne KR49_01845_Syne SynWH8103_01432	chlorococcus_marinus_strAS9601 chlorococcus_marinus_strMIT_9301 orococcus_spMIT_0801_MIT_0801 chlorococcus_marinus_strNATL1A hlorococcus_marinus_strNATL2A echococcus_spKORDI-100_KORDI-100 chococcus_spKORDI-49_KORDI-49
Syncc9902_1069_S KR52_09285_Synec Syncc9605_1430_S Syncc8109_1246_S KME20_02645_Kaip KME18_02800_Osc KME10_29040_Plec	synechococcus_spCC9902_CC9902 chococcus_spKORDI-52_KORDI-52 synechococcus_spCC9605_CC9605 synechococcus_spWH_8109_WH_8109 parowitsia_implicata_GSE-PSE-MK54-09C illatoria_tanganyikae_FI6-MK23 stolyngbya_spWJT66-NPBG17
KME43_13325_Myx KME16_24715_Scy KME42_02715_Tilde	acorys_californica_WJT36-NPBG1 acorys_chilensis_ATA2-1-KO14 tolyngbya_spHA4215-MV1 eniella_nuda_ZEHNDER_1965_U140 gbya_spHA4199-MV5 nomitos_rutilans_HA7619-LM2

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