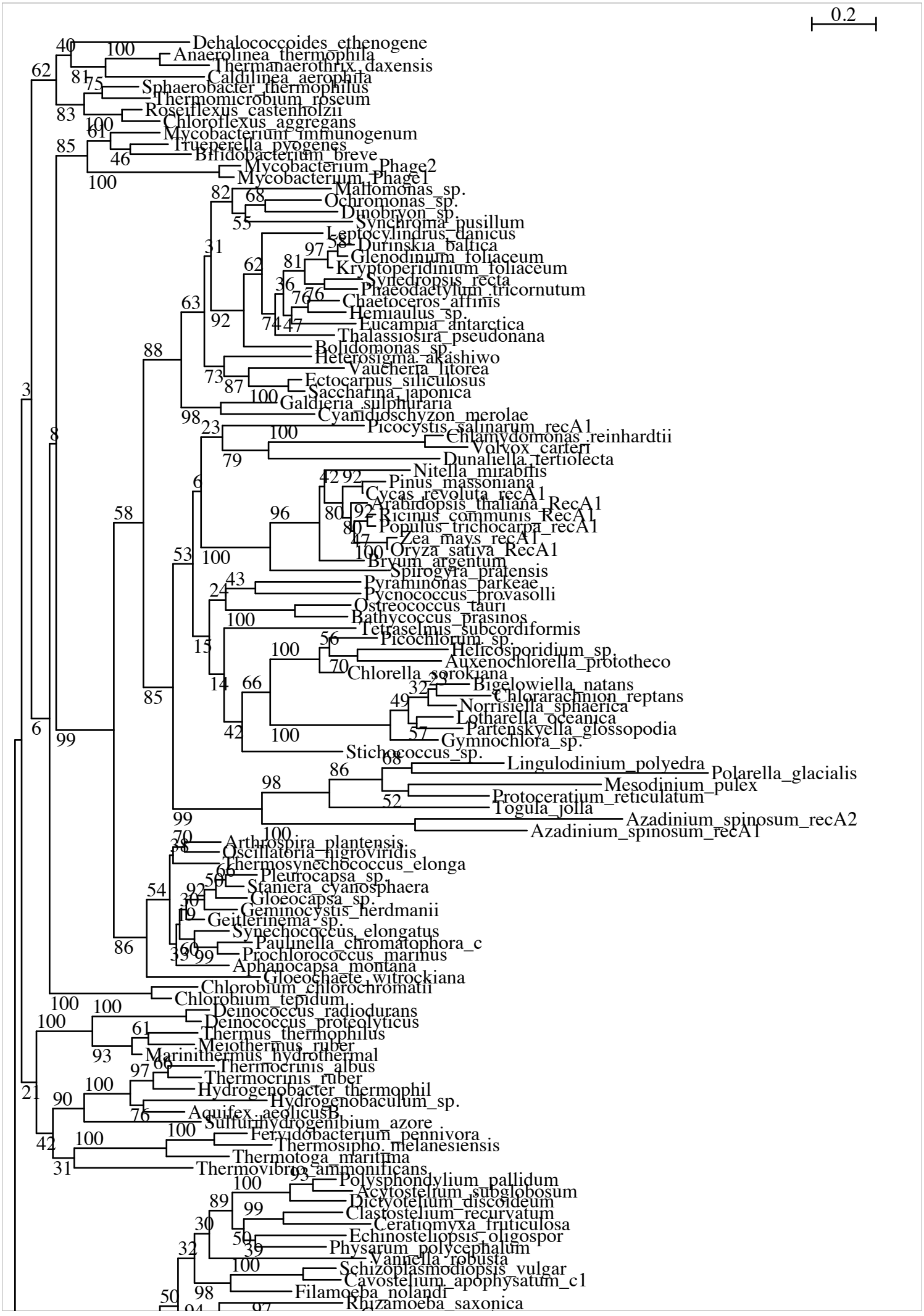
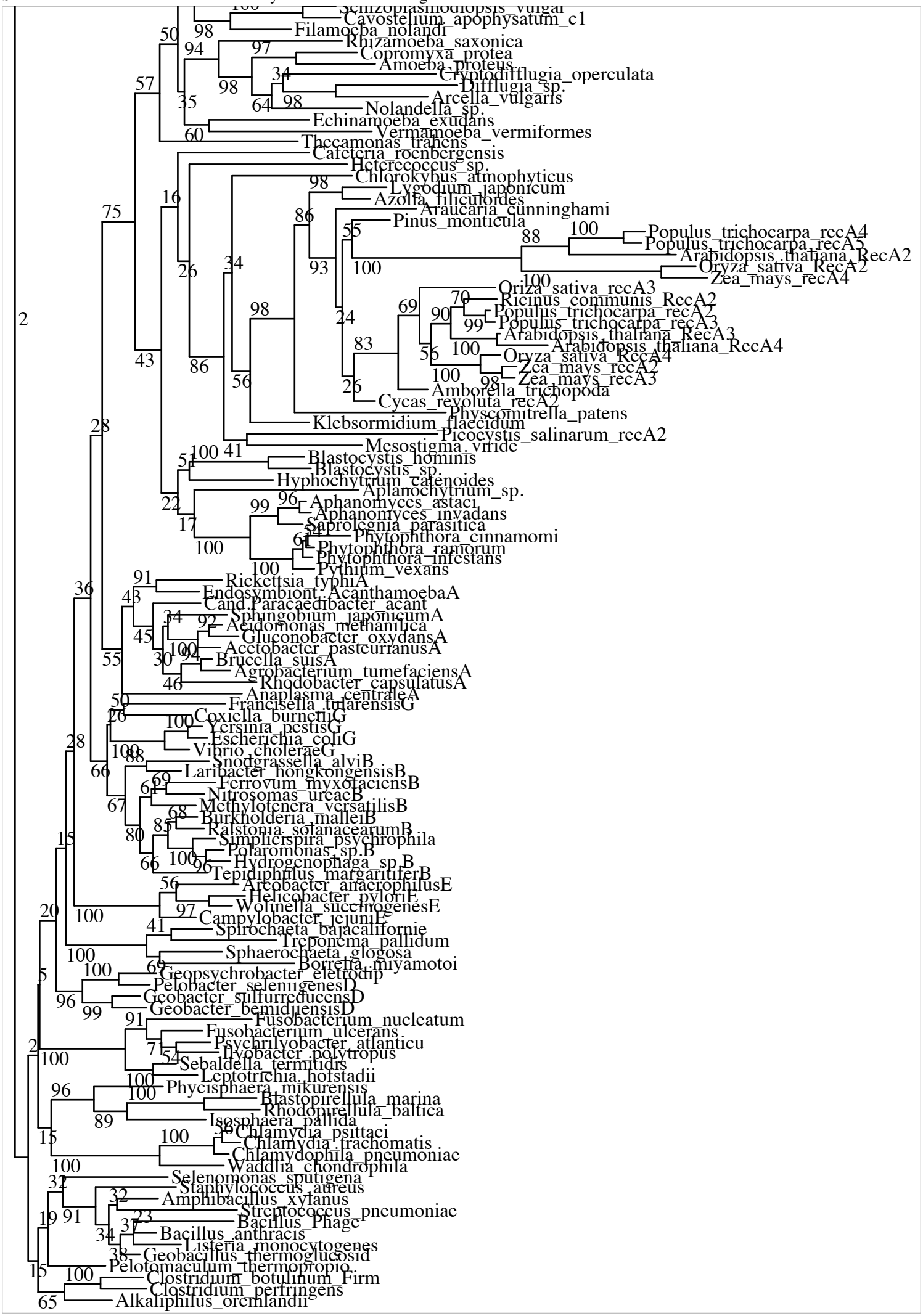

0.2
Dehalococcoides_ethenogene
Anaerolinea_thermophila
Thermanaerothrix_daxensis
Caldilinea_aerophila
Sphaerobacter_thermophilus
Thermomicrobium_roseum
Roseiflexus_castenholzii
Chloroflexus_aggregans
Mycobacterium_immunogenum
Trueperella_pyogenes
Bifidobacterium_breve
Mycobacterium_Phage2
Mycobacterium_Phage1
Mallomonas_sp.
Ochromonas_sp.
Dinobryon_sp.
Synchroma_pusillum
Leptocylindrus_danicus
Durinskia_baltica
Glenodinium_foliaceum
Kryptoperidinium_foliaceum
Synedropsis_recta
Phaeodactylum_tricornutum
Chaetoceros_affinis
Hemiaulus_sp.
Eucampia_antarctica
Thalassiosira_pseudonana
Bolidomonas_sp.
Heterosigma_akashiwo
Vaucheria_litorea
Ectocarpus_siliculosus
Saccharina_japonica
Galdieria_sulphuraria
Cyanidioschyzon_merolae
Picocystis_salinarum_recA1
Chlamydomonas_reinhardtii
Volvox_carteri
Dunaliella_tertiolecta
Nitella_mirabilis
Pinus_massoniana
Cycas_revoluta_recA1
Arabidopsis_thaliana_RecA1
Ricinus_communis_RecA1
Populus_trichocarpa_recA1
Zea_mays_recA1
Oryza_sativa_RecA1
Bryum_argentum
Spirogyra_pratensis
Pyramimonas_parkeae
Pycnococcus_provasolli
Ostreococcus_tauri
Bathycoccus_prasinos
Tetraselmis_subcordiformis
Picochlorum_sp.
Helicosporidium_sp.
Auxenochlorella_protothecoi
Chlorella_sorokiana
Bigelowiella_natans
Chlorarachnion_reptans
Norrisiella_sphaerica
Lotharella_oceanica
Partenskyella_glossopodia
Gymnochlora_sp.
Stichococcus_sp.
Lingulodinium_polyedra
Polarella_glacialis
Mesodinium_pulex
Protoceratium_reticulatum
Togula_jolla
Azadinium_spinosum_recA2
Azadinium_spinosum_recA1
Arthrospira_platensis
Oscillatoria_nigroviridis
Thermosynechococcus_elonga
Pleurocapsa_sp.
Staniera_cyanosphaera
Gloeocapsa_sp.
Geminocystis_herdmanii
Geitlerinema_sp.
Synechococcus_elongatus
Paulinella_chromatophora_c
Prochlorococcus_marinus
Aphanocapsa_montana
Gloeochaete_witrockiana
Chlorobium_chlorochromatii
Chlorobium_tepidum
Deinococcus_radiodurans
Deinococcus_proteolyticus
Thermus_thermophilus
Meiothermus_ruber
Marinithermus_hydrothermal
Thermocrinis_albus
Thermocrinis_ruber
Hydrogenobacter_thermophil
Hydrogenobaculum_sp.
Aquifex_aeolicusB
Sulfurihydrogenibium_azore
Ferridobacterium_pennivora
Thermosipho_melanesiensis
Thermotoga_maritima
Thermovibrio_ammonificans
Polysphondylium_pallidum
Acytostelium_subglobosum
Dictyostelium_discoideum
Clastostelium_recurvatum
Ceratiomyxa_fruticulosa
Echinosteliopsis_oligospor
Physarum_polycephalum
Vannella_robusta
Schizoplasmodiopsis_vulgar
Cavostelium_apophysatum_c1
Filamoeba_nolandi
Rhizamoeba_saxonica


Schizoplasmodiopsis_vulgar
Cavostelium_apophysatum_c1
Filamoeba_nolandi
Rhizamoeba_saxonica
Copromyxa_protea
Amoeba_proteus
Cryptodifflugia_operculata
Difflugia_sp.
Arcella_vulgaris
Nolandella_sp.
Echinamoeba_exudans
Vermamoeba_vermiformes
Thecamonas_trahens
Cafeteria_roenbergensis
Heterococcus_sp.
Chlorokybus_atmophyticus
Lygodium_japonicum
Azolla_filiculoides
Araucaria_cunninghami
Pinus_monticula
Populus_trichocarpa_recA4
Populus_trichocarpa_recA5
Arabidopsis_thaliana_RecA2
Oryza_sativa_RecA2
Zea_mays_recA4
Oriza_sativa_recA3
Ricinus_communis_RecA2
Populus_trichocarpa_recA2
Populus_trichocarpa_recA3
Arabidopsis_thaliana_RecA3
Arabidopsis_thaliana_RecA4
Oryza_sativa_RecA4
Zea_mays_recA2
Zea_mays_recA3
Amborella_trichopoda
Cycas_revoluta_recA2
Physcomitrella_patens
Klebsormidium_flaccidum
Picocystis_salinarum_recA2
Mesostigma_viride
Blastocystis_hominis
Blastocystis_sp.
Hyphochytrium_catenoides
Aplanochytrium_sp.
Aphanomyces_astaci
Aphanomyces_invadans
Saprolegnia_parasitica
Phytophthora_cinnamomi
Phytophthora_ramorum
Phytophthora_infestans
Pythium_vexans
RickettsiaA
EndosymbiontAcanthamoebaA
Cand.Paracaedibacter_acant
SphingobiumA
AcidomonasA
GluconobacterA
AcetobacterA
BrucellaA
AgrobacteriumA
RhodobacterA
AnaplasmaA
FrancisellaG
CoxiellaG
YersiniaG
EscherichiaG
VibrioG
SnodgrassellaB
LaribacterB
FerrovumB
NitrosomasB
MethylotenerB
BurkholderiaB
RalstoniaB
SimplicispiraB
PolaromonasB
HydrogenophagaB
TepidiphilusB
ArcobacterE
HelicobacterE
WolinellaE
CampylobacterE
SpirochaetaB
TreponemaB
SphaerochaetaB
BorreliaB
GeopsychrobacterD
PelobacterD
GeobacterD
GeobacterD
FusobacteriumB
FusobacteriumB
PsychrilyobacterB
IlyobacterB
SebaldellaB
LeptotrichiaB
PhycisphaeraB
BlastopirellulaB
RhodopirellulaB
IsosphaeraB
ChlamydiaB
ChlamydiaB
ChlamydophilaB
WaddliaB
SelenomonasB
StaphylococcusB
AmphibacillusB
StreptococcusB
BacillusB
BacillusB
ListeriaB
GeobacillusB
PelotomaculumB
ClostridiumB
ClostridiumB
AlkaliphilusB