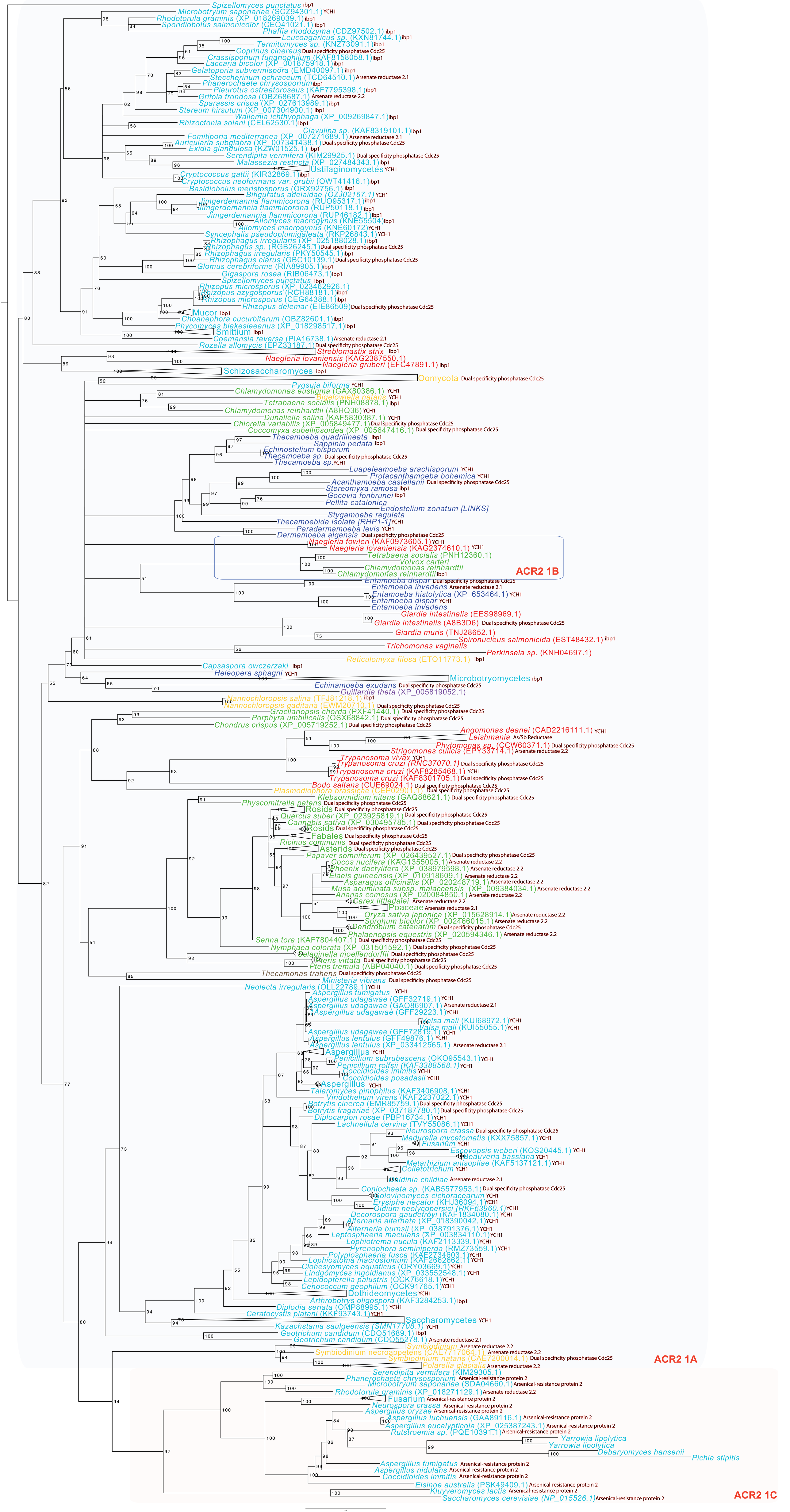
Spizellomyces punctatus ibp1
Microbotryum saponariae (SCZ94301.1) YCH1
Rhodotorula graminis (XP_018269039.1) ibp1
Sporidiobolus salmonicolor (CEQ41021.1) ibp1
Phaffia rhodozyma (CDZ97502.1) ibp1
Leucoagaricus sp. (KXN81744.1) ibp1
Termitomyces sp. (KNZ73091.1) ibp1
Coprinus cinereus Dual specificity phosphatase Cdc25
Crassisporium funariophilum (KAF8158058.1) ibp1
Laccaria bicolor (XP_001875918.1) ibp1
Gelatoporia subvermispora (EMD40097.1) ibp1
Steccherinum ochraceum (TCD64510.1) Arsenate reductase 2.1
Phanerochaete chrysosporium ibp1
Pleurotus ostreatoroseus (KAF7795398.1) ibp1
Grifola frondosa (OBZ68687.1) Arsenate reductase 2.2
Sparassis crispa (XP_027613989.1) ibp1
Stereum hirsutum (XP_007304900.1) ibp1
Wallemia ichthyophaga (XP_009269847.1) ibp1
Rhizoctonia solani (CEL62530.1) ibp1
Clavulina sp. (KAF8319101.1) ibp1
Fomitiporia mediterranea (XP_007271689.1) Arsenate reductase 2.1
Auricularia subglabra (XP_007341438.1) Dual specificity phosphatase Cdc25
Exidia glandulosa (KZW01525.1) ibp1
Serendipita vermifera (KIM29925.1) Dual specificity phosphatase Cdc25
Malassezia restricta (XP_027484343.1) ibp1
Ustilaginomycetes YCH1
Cryptococcus gattii (KIR32869.1) ibp1
Cryptococcus neoformans var. grubii (OWT41416.1) ibp1
Basidiobolus meristosporus (ORX92756.1) ibp1
Bifiguratus adelaidae (OZJ02167.1) YCH1
Jimgerdemannia flammicorona (RUO95317.1) ibp1
Jimgerdemannia flammicorona (RUP50118.1) ibp1
Jimgerdemannia flammicorona (RUP46182.1) ibp1
Allomyces macrogynus (KNE55504) ibp1
Allomyces macrogynus (KNE60172) YCH1
Syncephalis pseudoplumigaleata (RKP26843.1) YCH1
Rhizophagus irregularis (XP_025188028.1) ibp1
Rhizophagus sp. (RGB28245.1) Dual specificity phosphatase Cdc25
Rhizophagus irregularis (PKY50545.1) ibp1
Rhizophagus clarus (GBC10139.1) Dual specificity phosphatase Cdc25
Glomus cerebriforme (RIA89905.1) ibp1
Gigaspora rosea (RIB06473.1) ibp1
Spizellomyces punctatus ibp1
Rhizopus microsporus (XP_023462926.1)
Rhizopus azygosporus (RCH88181.1) ibp1
Rhizopus microsporus (CEG64388.1) ibp1
Rhizopus delemar (EIE86509) Dual specificity phosphatase Cdc25
Mucor ibp1
Choanephora cucurbitarum (OBZ82601.1) ibp1
Phycomyces blakesleeanus (XP_018298517.1) ibp1
Smittium ibp1
Coemansia reversa (PIA16738.1) Arsenate reductase 2.1
Rozella allomycis (EPZ33187.1) Dual specificity phosphatase Cdc25
Streblomastix strix ibp1
Naegleria lovaniensis (KAG2387550.1)
Naegleria gruberi (EFC47891.1) ibp1
Schizosaccharomyces ibp1
Oomycota Dual specificity phosphatase Cdc25
Pygsuia biforma YCH1
Chlamydomonas eustigma (GAX80386.1) YCH1
Diglossiella natans YCH1
Tetrabaena socialis (PNH08878.1) ibp1
Chlamydomonas reinhardtii (A8HQ36) YCH1
Dunaliella salina (KAF5830387.1) YCH1
Chlorella variabilis (XP_005849477.1) Dual specificity phosphatase Cdc25
Coccomyxa subellipsoidea (XP_005647416.1) Dual specificity phosphatase Cdc25
Thecamoeba quadrilineata ibp1
Sappinia pedata ibp1
Echinostelium bisporum
Thecamoeba sp. Dual specificity phosphatase Cdc25
Thecamoeba sp. YCH1
Luapeleamoeba arachisporum YCH1
Protacanthamoeba bohemica YCH1
Acanthamoeba castellanii Dual specificity phosphatase Cdc25
Stereomyxa ramosa ibp1
Gocevia fonbrunei ibp1
Pellita catalonica
Endostelium zonatum [LINKS]
Stygamoeba regulata
Thecamoebida isolate [RHP1-1] YCH1
Paradermamoeba levis YCH1
Dermamoeba algensis Dual specificity phosphatase Cdc25
Naegleria fowleri (KAF0973605.1) YCH1
Naegleria lovaniensis (KAG2374610.1) YCH1
Tetrabaena socialis (PNH12360.1)
Volvox carteri
Chlamydomonas reinhardtii
Chlamydomonas reinhardtii ibp1
ACR2 1B
Entamoeba dispar Dual specificity phosphatase Cdc25
Entamoeba invadens Arsenate reductase 2.1
Entamoeba histolytica (XP_653464.1) YCH1
Entamoeba dispar YCH1
Entamoeba invadens
Giardia intestinalis (EES98969.1)
Giardia intestinalis (A8B3D6) Dual specificity phosphatase Cdc25
Giardia muris (TNJ28652.1)
Spironucleus salmonicida (EST48432.1) ibp1
Trichomonas vaginalis
Perkinsela sp. (KNH04697.1)
Reticulomyxa filosa (ETO11773.1) ibp1
Capsaspora owczarzaki ibp1
Heleopera sphagni YCH1
Microbotryomycetes ibp1
Echinamoeba exudans Dual specificity phosphatase Cdc25
Guillardia theta (XP_005819052.1)
Nannochloropsis salina (TFJ81218.1) ibp1
Nannochloropsis gaditana (EWM20719.1) Dual specificity phosphatase Cdc25
Gracilariopsis chorda (PXF41440.1) Dual specificity phosphatase Cdc25
Porphyra umbilicalis (OSX68842.1) Dual specificity phosphatase Cdc25
Chondrus crispus (XP_005719252.1) Dual specificity phosphatase Cdc25
Angomonas deanei (CAD2216111.1) YCH1
Leishmania As/Sb Reductase
Phytomonas sp. (CCW60371.1) Dual specificity phosphatase Cdc25
Strigomonas culicis (EPY33714.1) Arsenate reductase 2.2
Trypanosoma vivax YCH1
Trypanosoma cruzi (RNC37070.1) Dual specificity phosphatase Cdc25
Trypanosoma cruzi (KAF8285468.1) YCH1
Trypanosoma cruzi (KAF8301705.1) Dual specificity phosphatase Cdc25
Bodo saltans (CUE69024.1) Dual specificity phosphatase Cdc25
Plasmodiophora brassicae (CEP02901.1) Dual specificity phosphatase Cdc25
Kiebsormidium nitens (GAQ88621.1) Dual specificity phosphatase Cdc25
Physcomitrella patens Dual specificity phosphatase Cdc25
Rosids Dual specificity phosphatase Cdc25
Quercus suber (XP_023925819.1) Dual specificity phosphatase Cdc25
Cannabis sativa (XP_030495785.1) Dual specificity phosphatase Cdc25
Rosids Dual specificity phosphatase Cdc25
Fabales Dual specificity phosphatase Cdc25
Ricinus communis Dual specificity phosphatase Cdc25
Asterids Dual specificity phosphatase Cdc25
Papaver somniferum (XP_026439527.1) Dual specificity phosphatase Cdc25
Cocos nucifera (KAG1355005.1) Arsenate reductase 2.2
Phoenix dactylifera (XP_038979598.1) Arsenate reductase 2.2
Elaeis guineensis (XP_010918609.1) Arsenate reductase 2.2
Asparagus officinalis (XP_020248719.1) Arsenate reductase 2.2
Musa acuminata subsp. malaccensis (XP_009384034.1) Arsenate reductase 2.2
Ananas comosus (XP_020084850.1) Arsenate reductase 2.2
Carex littledalei Arsenate reductase 2.2
Poaceae Arsenate reductase 2.1
Oryza sativa japonica (XP_015628914.1) Arsenate reductase 2.2
Sorghum bicolor (XP_002466015.1) Arsenate reductase 2.2
Dendrobium catenatum Dual specificity phosphatase Cdc25
Phalaenopsis equestris (XP_020594346.1) Arsenate reductase 2.2
Senna tora (KAF7804407.1) Dual specificity phosphatase Cdc25
Nymphaea colorata (XP_031501592.1) Dual specificity phosphatase Cdc25
Selaginella moellendorffii Dual specificity phosphatase Cdc25
Ceratopteris vittata Dual specificity phosphatase Cdc25
Pteris tremula (ABP04040.1) Dual specificity phosphatase Cdc25
Thecamonas trahens Dual specificity phosphatase Cdc25
Ministeria vibrans Dual specificity phosphatase Cdc25
Neolecta irregularis (OLL22789.1) YCH1
Aspergillus fumigatus YCH1
Aspergillus udagawae (GFF32719.1) YCH1
Aspergillus udagawae (GAO86907.1) Arsenate reductase 2.1
Aspergillus udagawae (GFF29223.1) YCH1
Talaromyces islandicus (KUI68972.1) YCH1
Talaromyces islandicus (KUI55055.1) YCH1
Aspergillus udagawae (GFF72819.1) YCH1
Aspergillus lentulus (GFF49876.1) YCH1
Aspergillus lentulus (XP_033412565.1) Arsenate reductase 2.1
Aspergillus YCH1
Penicillium subrubescens (OKO95543.1) YCH1
Penicillium rolfsii (KAF3388568.1) YCH1
Coccidioides immitis YCH1
Coccidioides posadasii YCH1
Aspergillus YCH1
Talaromyces pinophilus (KAF3406908.1) YCH1
Viridothelium virens (KAF2237022.1) YCH1
Botrytis cinerea (EMR85759.1) Dual specificity phosphatase Cdc25
Botrytis fragariae (XP_037187780.1) Dual specificity phosphatase Cdc25
Diplocarpon rosae (PBP16734.1) YCH1
Lachnellula cervina (TVY55086.1) YCH1
Neurospora crassa Dual specificity phosphatase Cdc25
Madurella mycetomatis (KXX75857.1) YCH1
Fusarium YCH1
Esqueletosporium weberi (KOS20445.1) YCH1
Beauveria bassiana YCH1
Metarhizium anisopliae (KAF5137121.1) YCH1
Colletotrichum YCH1
Baldinia childiae Arsenate reductase 2.1
Coniochaeta sp. (KAB5577953.1) Dual specificity phosphatase Cdc25
Golovinomyces cichoracearum YCH1
Erysiphe necator (KHJ36094.1) YCH1
Oidium neolycopersici (KKF63960.1) YCH1
Decorospora gaudefroyi (KAF1834080.1) YCH1
Alternaria alternata (XP_018390042.1) YCH1
Alternaria burnsii (XP_038791376.1) YCH1
Leptosphaeria maculans (XP_003834110.1) YCH1
Lophiotrema nucula (KAF2113339.1) YCH1
Pyrenophora seminiperda (RMZ73559.1) YCH1
Polyplosphaeria fusca (KAF2734603.1) YCH1
Lophiostoma macrostomum (KAF2662062.1) YCH1
Clohesyomyces aquaticus (ORY03669.1) YCH1
Lindgomyces ingoldianus (XP_033552548.1) YCH1
Lepidopterella palustris (OCK76618.1) YCH1
Cenococcum geophilum (OCK91765.1) YCH1
Dothideomycetes YCH1
Arthrobotrys oligospora (KAF3284253.1) ibp1
Diplodia seriata (OMP88995.1) YCH1
Ceratocystis platani (KKF93743.1) YCH1
Saccharomycetes YCH1
Kazachstania saulgeensis (SMN17708.1) YCH1
Geotrichum candidum (CDO51689.1) ibp1
Geotrichum candidum (CDO55278.1) Arsenate reductase 2.1
Symbiodinium Arsenate reductase 2.2
Symbiodinium necroappetens (CAE7717064.1) Arsenate reductase 2.2
Symbiodinium natans (CAE7200014.1) Dual specificity phosphatase Cdc25
Polarella glacialis Arsenate reductase 2.2
ACR2 1A
Serendipita vermifera (KIM29305.1)
Phanerochaete chrysosporium Arsenical-resistance protein 2
Microbotryum saponariae (SDA04660.1) Arsenical-resistance protein 2
Rhodotorula graminis (XP_018271129.1) Arsenate reductase 2.2
Fusarium Arsenical-resistance protein 2
Neurospora crassa Arsenical-resistance protein 2
Aspergillus oryzae Arsenical-resistance protein 2
Aspergillus luchuensis (GAA89116.1) Arsenical-resistance protein 2
Aspergillus eucalypticola (XP_025387243.1) Arsenical-resistance protein 2
Rutstroemia sp. (PQE10391.1) Arsenical-resistance protein 2
Yarrowia lipolytica
Yarrowia lipolytica
Debaryomyces hansenii
Pichia stipitis
Aspergillus fumigatus Arsenical-resistance protein 2
Aspergillus nidulans Arsenical-resistance protein 2
Coccidioides immitis Arsenical-resistance protein 2
Elsinoe australis (PSK49409.1) Arsenical-resistance protein 2
Kluyveromyces lactis Arsenical-resistance protein 2
Saccharomyces cerevisiae (NP_015526.1) Arsenical-resistance protein 2
ACR2 1C