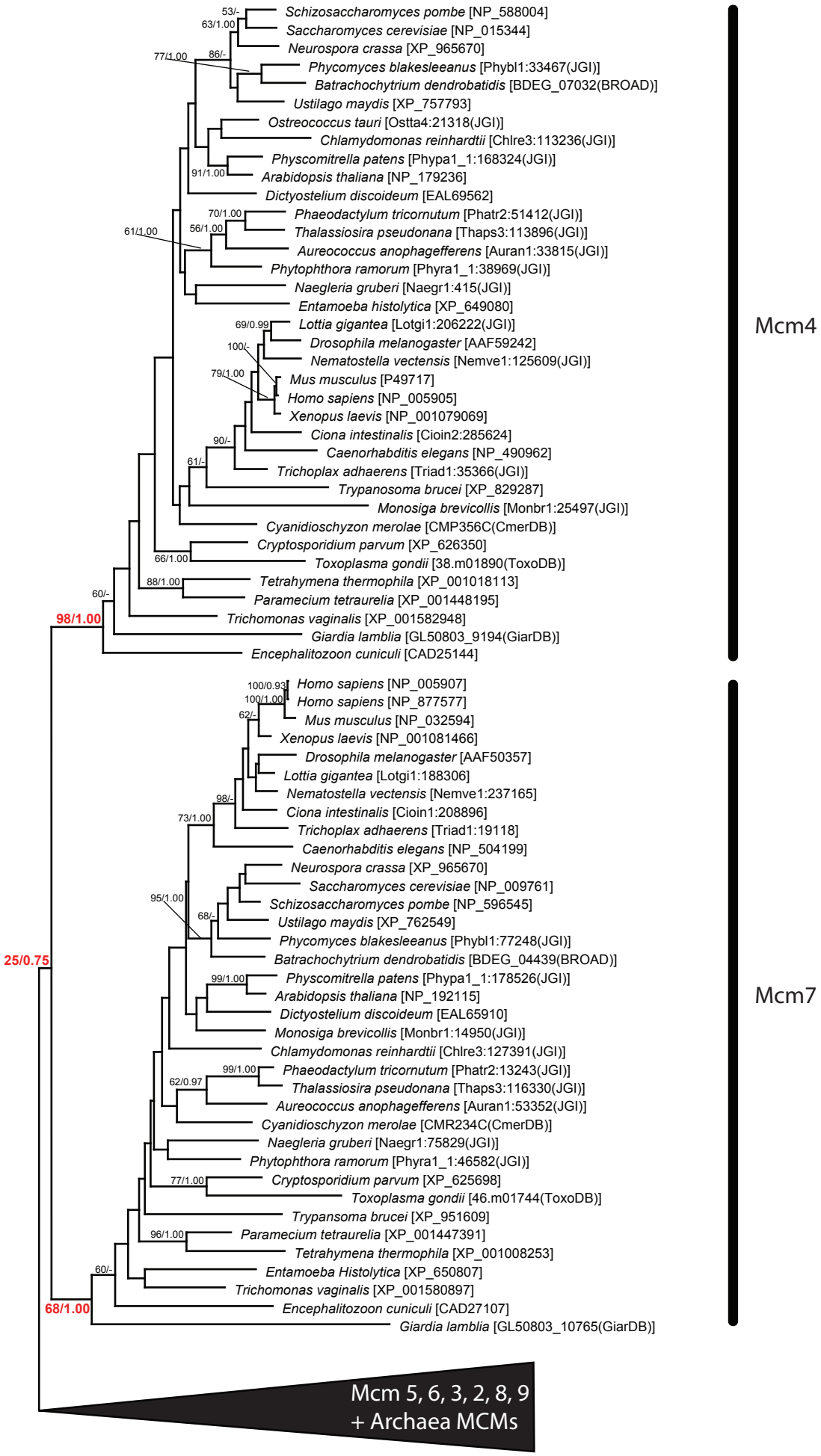
Schizosaccharomyces pombe [NP_588004]
Saccharomyces cerevisiae [NP_015344]
Neurospora crassa [XP_965670]
Phycomyces blakesleeanus [Phybl1:33467(JGI)]
Batrachochytrium dendrobatidis [BDEG_07032(BROAD)]
Ustilago maydis [XP_757793]
Ostreococcus tauri [Ostta4:21318(JGI)]
Chlamydomonas reinhardtii [Chlre3:113236(JGI)]
Physcomitrella patens [Phypa1_1:168324(JGI)]
Arabidopsis thaliana [NP_179236]
Dictyostelium discoideum [EAL69562]
Phaeodactylum tricornutum [Phatr2:51412(JGI)]
Thalassiosira pseudonana [Thaps3:113896(JGI)]
Aureococcus anophagefferens [Auran1:33815(JGI)]
Phytophthora ramorum [Phyra1_1:38969(JGI)]
Naegleria gruberi [Naegr1:415(JGI)]
Entamoeba histolytica [XP_649080]
Lottia gigantea [Lotgi1:206222(JGI)]
Drosophila melanogaster [AAF59242]
Nematostella vectensis [Nemve1:125609(JGI)]
Mus musculus [P49717]
Homo sapiens [NP_005905]
Xenopus laevis [NP_001079069]
Ciona intestinalis [Cioin2:285624]
Caenorhabditis elegans [NP_490962]
Trichoplax adhaerens [Triad1:35366(JGI)]
Trypanosoma brucei [XP_829287]
Monosiga brevicollis [Monbr1:25497(JGI)]
Cyanidioschyzon merolae [CMP356C(CmerDB)]
Cryptosporidium parvum [XP_626350]
Toxoplasma gondii [38.m01890(ToxoDB)]
Tetrahymena thermophila [XP_001018113]
Paramecium tetraurelia [XP_001448195]
Trichomonas vaginalis [XP_001582948]
Giardia lamblia [GL50803_9194(GiarDB)]
Encephalitozoon cuniculi [CAD25144]
Mcm4
Homo sapiens [NP_005907]
Homo sapiens [NP_877577]
Mus musculus [NP_032594]
Xenopus laevis [NP_001081466]
Drosophila melanogaster [AAF50357]
Lottia gigantea [Lotgi1:188306]
Nematostella vectensis [Nemve1:237165]
Ciona intestinalis [Cioin1:208896]
Trichoplax adhaerens [Triad1:19118]
Caenorhabditis elegans [NP_504199]
Neurospora crassa [XP_965670]
Saccharomyces cerevisiae [NP_009761]
Schizosaccharomyces pombe [NP_596545]
Ustilago maydis [XP_762549]
Phycomyces blakesleeanus [Phybl1:77248(JGI)]
Batrachochytrium dendrobatidis [BDEG_04439(BROAD)]
Physcomitrella patens [Phypa1_1:178526(JGI)]
Arabidopsis thaliana [NP_192115]
Dictyostelium discoideum [EAL65910]
Monosiga brevicollis [Monbr1:14950(JGI)]
Chlamydomonas reinhardtii [Chlre3:127391(JGI)]
Phaeodactylum tricornutum [Phatr2:13243(JGI)]
Thalassiosira pseudonana [Thaps3:116330(JGI)]
Aureococcus anophagefferens [Auran1:53352(JGI)]
Cyanidioschyzon merolae [CMR234C(CmerDB)]
Naegleria gruberi [Naegr1:75829(JGI)]
Phytophthora ramorum [Phyra1_1:46582(JGI)]
Cryptosporidium parvum [XP_625698]
Toxoplasma gondii [46.m01744(ToxoDB)]
Trypansoma brucei [XP_951609]
Paramecium tetraurelia [XP_001447391]
Tetrahymena thermophila [XP_001008253]
Entamoeba Histolytica [XP_650807]
Trichomonas vaginalis [XP_001580897]
Encephalitozoon cuniculi [CAD27107]
Giardia lamblia [GL50803_10765(GiarDB)]
Mcm7
Mcm 5, 6, 3, 2, 8, 9
+ Archaea MCMs
53/-
63/1.00
77/1.00
86/-
91/1.00
70/1.00
56/1.00
61/1.00
69/0.99
100/-
79/1.00
90/-
61/-
66/1.00
88/1.00
60/-
98/1.00
100/0.93
100/1.00
62/-
98/-
73/1.00
95/1.00
68/-
99/1.00
99/1.00
62/0.97
77/1.00
96/1.00
60/-
68/1.00
25/0.75