Neocallimastix frontalis
Neocallimastix
Neocallimastix cameroonii
Piromyces sp. 6
Piromyces rhizinflatus
Piromyces sp. 4
Piromyces sp. 5
Piromyces communis
Piromyces
Piromyces finnis
Piromyces sp. 7
Cand. Piromyces potentiae (sp. 8)
Neocallimastigales clade RH2
Neocallimastigales clade YL1 sp. 1
Neocallimastigales clade YL1 sp. 4
Neocallimastigales clade YL1 sp. 3
Neocallimastigales clade YL1 sp. 2
Neocallimastigales inc. sed. II
Neocallimastigales inc. sed. I
Neocallimastigales clade AL8
Cyllamyces > aberensis
Caecomyces II
Caecomyces I communis (+ var. churrovis + sp. 2)
Neocallimastigales clade YL2 (Mara)
Aestipascuomyces > dupliciliberans
Neocallimastigales clade JL1
Faramyces > austinii
Paucimyces sp. 2
Paucimyces polynucleatus
Paucimyces
Oontomyces > ankarii
Capellomyces foraminis
Capellomyces
Capellomyces elongatus
Liebetanzomyces sp. 3
Liebetanzomyces sp. 2
Liebetanzomyces polymorphus
Liebetanzomyces
Neocallimastigacae clade YL3C
Neocallimastigacae clade YL3B
Neocallimastigacae clade YL3A
Neocallimastigacae clade YL4
Anaeromyces contortus
Anaeromyces
Anaeromyces mucronatus
Neocallimastigacae clade NC3
Buwchfawromyces > eastonii
Tahromyces > munnarensis
Jobliniomyces sp. 2
Jobliniomyces apicalis
Jobliniomyces
Khyollomyces > ramosus
Agriosomyces > longus
Neocallimastigacae clade YL5
Neocallimastigacae clade YL2
Akioshomyces > papillarum
Neocallimastigales clade AL3
Neocallimastigacae
Neocallimastigales
Pecoramyces > ruminantium
Opinomyces III
Opinomyces II > joyonii-2
Ghazalomyces > constrictus
Opinomyces I joyonii-1 + O. I intercalaris
Chytridiales