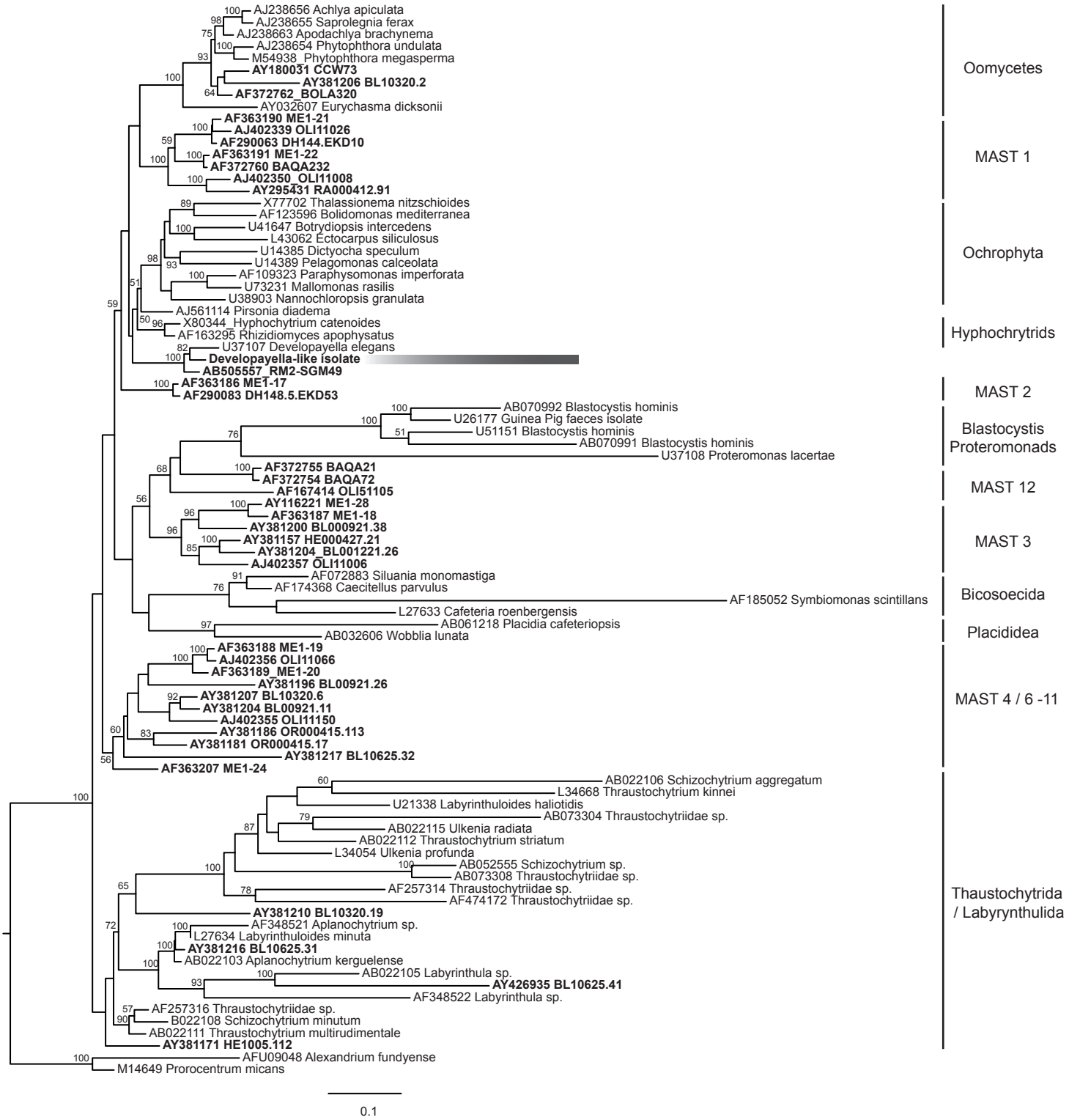
AJ238656 Achlya apiculata
AJ238655 Saprolegnia ferax
AJ238663 Apodachlya brachynema
AJ238654 Phytophthora undulata
M54938_Phytophthora megasperma
AY180031 CCW73
AY381206 BL10320.2
AF372762_BOLA320
AY032607 Eurychasma dicksonii
AF363190 ME1-21
AJ402339 OLI11026
AF290063 DH144.EKD10
AF363191 ME1-22
AF372760 BAQA232
AJ402350_OLI11008
AY295431 RA000412.91
X77702 Thalassionema nitzschioides
AF123596 Bolidomonas mediterranea
U41647 Botrydiopsis intercedens
L43062 Ectocarpus siliculosus
U14385 Dictyocha speculum
U14389 Pelagomonas calceolata
AF109323 Paraphysomonas imperforata
U73231 Mallomonas rasilis
U38903 Nannochloropsis granulata
AJ561114 Pirsonia diadema
X80344_Hyphochytrium catenoides
AF163295 Rhizidiomyces apophysatus
U37107 Developayella elegans
Developayella-like isolate
AB505557_RM2-SGM49
AF363186 ME1-17
AF290083 DH148.5.EKD53
AB070992 Blastocystis hominis
U26177 Guinea Pig faeces isolate
U51151 Blastocystis hominis
AB070991 Blastocystis hominis
U37108 Proteromonas lacertae
AF372755 BAQA21
AF372754 BAQA72
AF167414 OLI51105
AY116221 ME1-28
AF363187 ME1-18
AY381200 BL000921.38
AY381157 HE000427.21
AY381204_BL001221.26
AJ402357 OLI11006
AF072883 Siluania monomastiga
AF174368 Caecitellus parvulus
AF185052 Symbiomonas scintillans
L27633 Cafeteria roenbergensis
AB061218 Placidia cafeteriopsis
AB032606 Wobblia lunata
AF363188 ME1-19
AJ402356 OLI11066
AF363189_ME1-20
AY381196 BL00921.26
AY381207 BL10320.6
AY381204 BL00921.11
AJ402355 OLI11150
AY381186 OR000415.113
AY381181 OR000415.17
AY381217 BL10625.32
AF363207 ME1-24
AB022106 Schizochytrium aggregatum
L34668 Thraustochytrium kinnei
U21338 Labyrinthuloides haliotidis
AB073304 Thraustochytriidae sp.
AB022115 Ulkenia radiata
AB022112 Thraustochytrium striatum
L34054 Ulkenia profunda
AB052555 Schizochytrium sp.
AB073308 Thraustochytriidae sp.
AF257314 Thraustochytriidae sp.
AF474172 Thraustochytriidae sp.
AY381210 BL10320.19
AF348521 Aplanochytrium sp.
L27634 Labyrinthuloides minuta
AY381216 BL10625.31
AB022103 Aplanochytrium kerguelense
AB022105 Labyrinthula sp.
AY426935 BL10625.41
AF348522 Labyrinthula sp.
AF257316 Thraustochytriidae sp.
B022108 Schizochytrium minutum
AB022111 Thraustochytrium multirudimentale
AY381171 HE1005.112
AFU09048 Alexandrium fundyense
M14649 Prorocentrum micans
0.1
Oomycetes
MAST 1
Ochrophyta
Hyphochrytrids
MAST 2
Blastocystis
Proteromonads
MAST 12
MAST 3
Bicosoecida
Placididea
MAST 4 / 6 -11
Thaustochytrida
/ Labyrynthulida

Sup Fig. 2