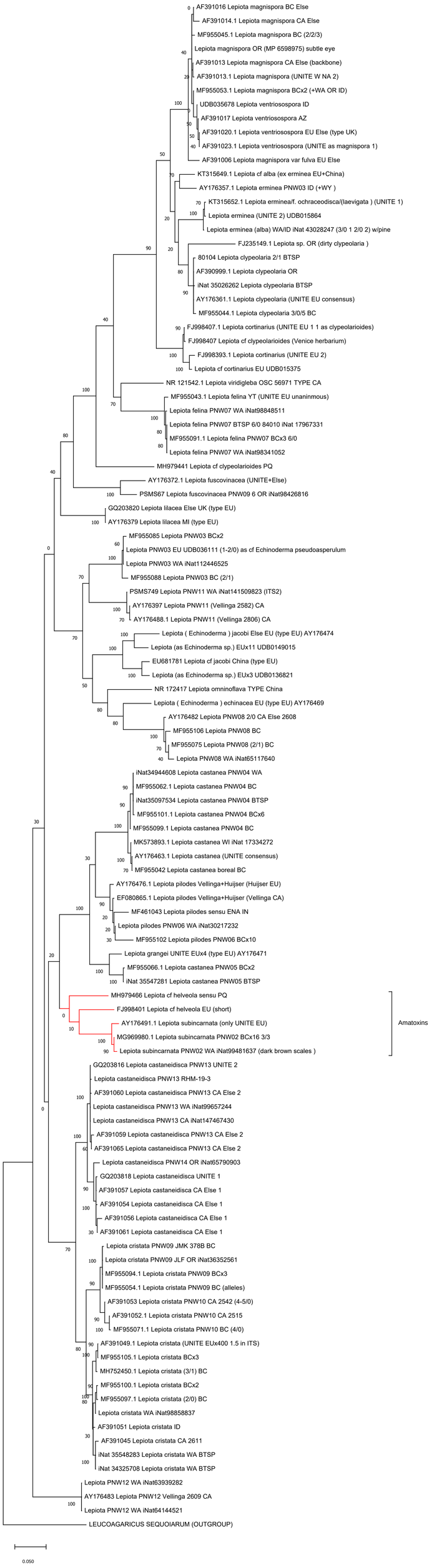
AF391016 Lepiota magnispora BC Else
AF391014.1 Lepiota magnispora CA Else
MF955045.1 Lepiota magnispora BC (2/2/3)
Lepiota magnispora OR (MP 6598975) subtle eye
AF391013 Lepiota magnispora CA Else (backbone)
AF391013.1 Lepiota magnispora (UNITE W NA 2)
MF955053.1 Lepiota magnispora BCx2 (+WA OR ID)
UDB035678 Lepiota ventriosospora ID
AF391017 Lepiota ventriosospora AZ
AF391020.1 Lepiota ventriosospora EU Else (type UK)
AF391023.1 Lepiota ventriosospora (UNITE as magnispora 1)
AF391006 Lepiota magnispora var fulva EU Else
KT315649.1 Lepiota cf alba (ex erminea EU+China)
AY176357.1 Lepiota erminea PNW03 ID (+WY)
KT315652.1 Lepiota erminea/f. ochraceodisca/(laevigata) (UNITE 1)
Lepiota erminea (UNITE 2) UDB015864
Lepiota erminea (alba) WA/ID iNat 43028247 (3/0 1 2/0 2) w/pine
FJ235149.1 Lepiota sp. OR (dirty clypeolaria)
80104 Lepiota clypeolaria 2/1 BTSP
AF390999.1 Lepiota clypeolaria OR
iNat 35026262 Lepiota clypeolaria BTSP
AY176361.1 Lepiota clypeolaria (UNITE EU consensus)
MF955044.1 Lepiota clypeolaria 3/0/5 BC
FJ998407.1 Lepiota cortinarius (UNITE EU 1 1 as clypeolarioides)
FJ998407 Lepiota cf clypeolarioides (Venice herbarium)
FJ998393.1 Lepiota cortinarius (UNITE EU 2)
Lepiota cf cortinarius EU UDB015375
NR 121542.1 Lepiota viridigleba OSC 56971 TYPE CA
MF955043.1 Lepiota felina YT (UNITE EU unaninmous)
Lepiota felina PNW07 WA iNat98848511
Lepiota felina PNW07 BTSP 6/0 84010 iNat 17967331
MF955091.1 Lepiota felina PNW07 BCx3 6/0
Lepiota felina PNW07 WA iNat98341052
MH979441 Lepiota cf clypeolarioides PQ
AY176372.1 Lepiota fuscovinacea (UNITE+Else)
PSMS67 Lepiota fuscovinacea PNW09 6 OR iNat98426816
GQ203820 Lepiota lilacea Else UK (type EU)
AY176379 Lepiota lilacea MI (type EU)
MF955085 Lepiota PNW03 BCx2
Lepiota PNW03 EU UDB036111 (1-2/0) as cf Echinoderma pseudoasperulum
Lepiota PNW03 WA iNat112446525
MF955088 Lepiota PNW03 BC (2/1)
PSMS749 Lepiota PNW11 WA iNat141509823 (ITS2)
AY176397 Lepiota PNW11 (Vellinga 2582) CA
AY176488.1 Lepiota PNW11 (Vellinga 2806) CA
Lepiota (Echinoderma) jacobi Else EU (type EU) AY176474
Lepiota (as Echinoderma sp.) EUx11 UDB0149015
EU681781 Lepiota cf jacobi China (type EU)
Lepiota (as Echinoderma sp.) EUx3 UDB0136821
NR 172417 Lepiota omninoflava TYPE China
Lepiota (Echinoderma) echinacea EU (type EU) AY176469
AY176482 Lepiota PNW08 2/0 CA Else 2608
MF955106 Lepiota PNW08 BC
MF955075 Lepiota PNW08 (2/1) BC
Lepiota PNW08 WA iNat65117640
iNat34944608 Lepiota castanea PNW04 WA
MF955062.1 Lepiota castanea PNW04 BC
iNat35097534 Lepiota castanea PNW04 BTSP
MF955101.1 Lepiota castanea PNW04 BCx6
MF955099.1 Lepiota castanea PNW04 BC
MK573893.1 Lepiota castanea WI iNat 17334272
AY176463.1 Lepiota castanea (UNITE consensus)
MF955042 Lepiota castanea boreal BC
AY176476.1 Lepiota pilodes Vellinga+Huijser (Huijser EU)
EF080865.1 Lepiota pilodes Vellinga+Huijser (Vellinga CA)
MF461043 Lepiota pilodes sensu ENA IN
Lepiota pilodes PNW06 WA iNat30217232
MF955102 Lepiota pilodes PNW06 BCx10
Lepiota grangei UNITE EUx4 (type EU) AY176471
MF955066.1 Lepiota castanea PNW05 BCx2
iNat 35547281 Lepiota castanea PNW05 BTSP
MH979466 Lepiota cf helveola sensu PQ
FJ998401 Lepiota cf helveola EU (short)
AY176491.1 Lepiota subincarnata (only UNITE EU)
MG969980.1 Lepiota subincarnata PNW02 BCx16 3/3
Lepiota subincarnata PNW02 WA iNat99481637 (dark brown scales)
Amatoxins
GQ203816 Lepiota castaneidisca PNW13 UNITE 2
Lepiota castaneidisca PNW13 RHM-19-3
AF391060 Lepiota castaneidisca PNW13 CA Else 2
Lepiota castaneidisca PNW13 WA iNat99657244
Lepiota castaneidisca PNW13 CA iNat147467430
AF391059 Lepiota castaneidisca PNW13 CA Else 2
AF391065 Lepiota castaneidisca PNW13 CA Else 2
Lepiota castaneidisca PNW14 OR iNat65790903
GQ203818 Lepiota castaneidisca UNITE 1
AF391057 Lepiota castaneidisca CA Else 1
AF391054 Lepiota castaneidisca CA Else 1
AF391056 Lepiota castaneidisca CA Else 1
AF391061 Lepiota castaneidisca CA Else 1
Lepiota cristata PNW09 JMK 378B BC
Lepiota cristata PNW09 JLF OR iNat36352561
MF955094.1 Lepiota cristata PNW09 BCx3
MF955054.1 Lepiota cristata PNW09 BC (alleles)
AF391053 Lepiota cristata PNW10 CA 2542 (4-5/0)
AF391052.1 Lepiota cristata PNW10 CA 2515
MF955071.1 Lepiota cristata PNW10 BC (4/0)
AF391049.1 Lepiota cristata (UNITE EUx400 1.5 in ITS)
MF955105.1 Lepiota cristata BCx3
MH752450.1 Lepiota cristata (3/1) BC
MF955100.1 Lepiota cristata BCx2
MF955097.1 Lepiota cristata (2/0) BC
Lepiota cristata WA iNat98858837
AF391051 Lepiota cristata ID
AF391045 Lepiota cristata CA 2611
iNat 35548283 Lepiota cristata WA BTSP
iNat 34325708 Lepiota cristata WA BTSP
Lepiota PNW12 WA iNat63939282
AY176483 Lepiota PNW12 Vellinga 2609 CA
Lepiota PNW12 WA iNat64144521
LEUCOAGARICUS SEQUOIARUM (OUTGROUP)
0.050