Supplementary files

Fig. S1 Phylogenetic tree based on maximum likelihood (ML) analysis of *ACT* sequence alignments for *Calonectria* spp. Bootstrap values ≥70% for ML analyses and posterior probabilities values ≥0.95 obtained from Bayesian inference (BI) are indicated at the nodes as ML/BI. Bootstrap values <70% or probabilities values <0.95 are marked with "*", and nodes lacking the support values are marked with "–". Isolates representing ex-type material are marked with "T". *Curvicladiella cignea* (isolate CBS 109167 and CBS 109168) represents the outgroup.

Fig. S2 Phylogenetic tree based on maximum likelihood (ML) analysis of *CMDA* sequence alignments for *Calonectria* spp. Bootstrap values ≥70% for ML analyses and posterior probabilities values ≥0.95 obtained from Bayesian inference (BI) are indicated at the nodes as ML/BI. Bootstrap values <70% or probabilities values <0.95 are marked with "*", and nodes lacking the support values are marked with "–". Isolates representing ex-type material are marked with "T". *Curvicladiella cignea* (isolate CBS 109167 and CBS 109168) represents the outgroup.

Fig. S3 Phylogenetic tree based on maximum likelihood (ML) analysis of *HIS3* sequence alignments for *Calonectria* spp. Bootstrap values ≥70% for ML analyses and posterior probabilities values ≥0.95 obtained from Bayesian inference (BI) are indicated at the nodes as ML/BI. Bootstrap values <70% or probabilities values <0.95 are marked with "*", and nodes lacking the support values are marked with "–". Isolates representing ex-type material are marked with "T". *Curvicladiella cignea* (isolate CBS 109167 and CBS 109168) represents the outgroup.

Fig. S4 Phylogenetic tree based on maximum likelihood (ML) analysis of *RPB2* sequence alignments for *Calonectria* spp. Bootstrap values ≥70% for ML analyses and posterior

probabilities values ≥0.95 obtained from Bayesian inference (BI) are indicated at the nodes as ML/BI. Bootstrap values <70% or probabilities values <0.95 are marked with "*", and nodes lacking the support values are marked with "–". Isolates representing ex-type material are marked with "T". *Curvicladiella cignea* (isolate CBS 109167 and CBS 109168) represents the outgroup.

Fig. S5 Phylogenetic tree based on maximum likelihood (ML) analysis of *TEF1* sequence alignments for *Calonectria* spp. Bootstrap values ≥70% for ML analyses and posterior probabilities values ≥0.95 obtained from Bayesian inference (BI) are indicated at the nodes as ML/BI. Bootstrap values <70% or probabilities values <0.95 are marked with "*", and nodes lacking the support values are marked with "–". Isolates representing ex-type material are marked with "T". *Curvicladiella cignea* (isolate CBS 109167 and CBS 109168) represents the outgroup.

Fig. S6 Phylogenetic tree based on maximum likelihood (ML) analysis of *TUB2* sequence alignments for *Calonectria* spp. Bootstrap values ≥70% for ML analyses and posterior probabilities values ≥0.95 obtained from Bayesian inference (BI) are indicated at the nodes as ML/BI. Bootstrap values <70% or probabilities values <0.95 are marked with "*", and nodes lacking the support values are marked with "–". Isolates representing ex-type material are marked with "T". *Curvicladiella cignea* (isolate CBS 109167 and CBS 109168) represents the outgroup.

Fig. S1

ACT

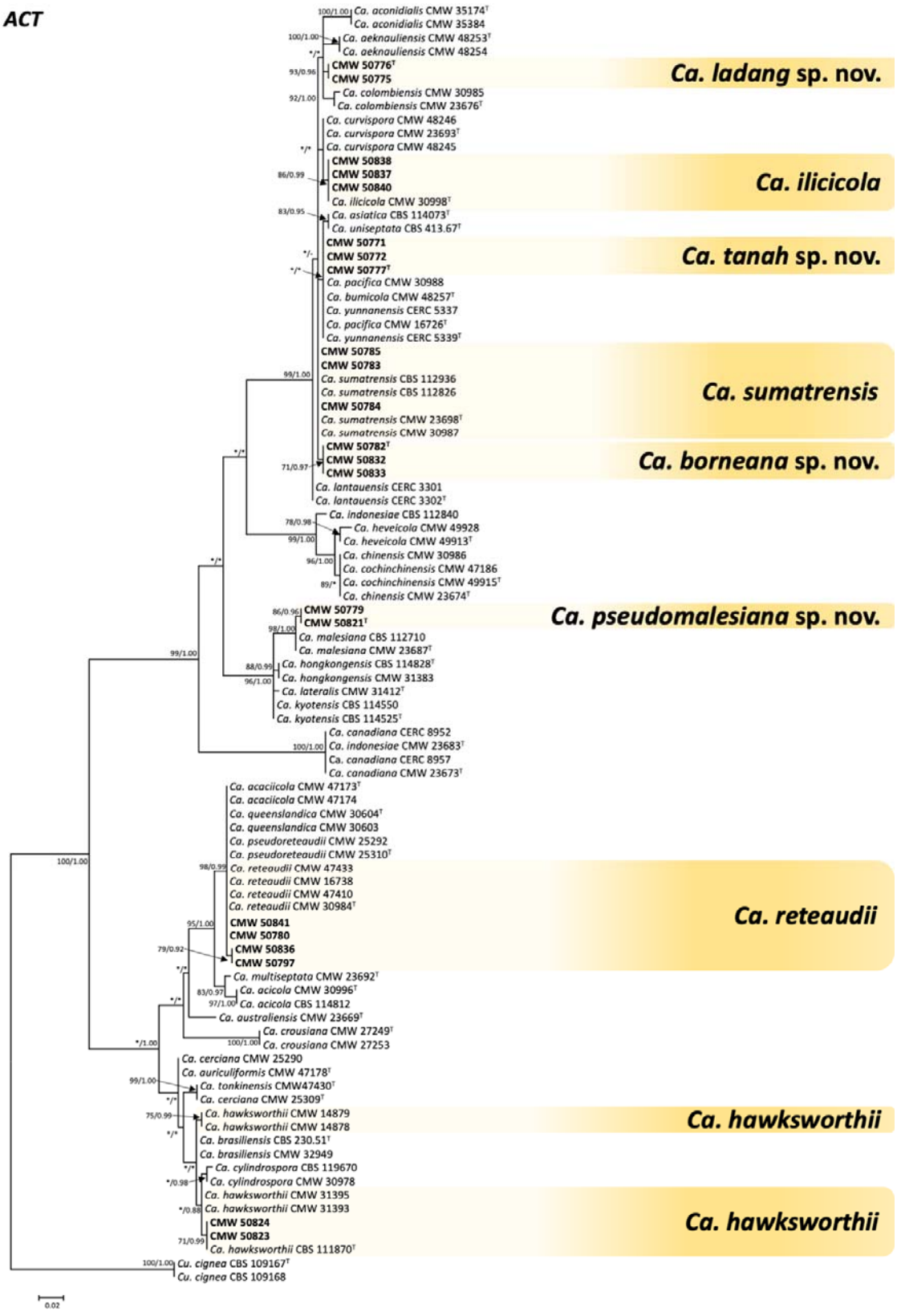

Ca. aconidialis CMW 35174T
Ca. aconidialis CMW 35384
Ca. aeknauliensis CMW 48253T
Ca. aeknauliensis CMW 48254
CMW 50776T
CMW 50775
Ca. ladang sp. nov.
Ca. colombiensis CMW 30985
Ca. colombiensis CMW 23676T
Ca. curvispora CMW 48246
Ca. curvispora CMW 23693T
Ca. curvispora CMW 48245
CMW 50838
CMW 50837
CMW 50840
Ca. ilicicola CMW 30998T
Ca. ilicicola
Ca. asiatica CBS 114073T
Ca. uniseptata CBS 413.67T
CMW 50771
CMW 50772
CMW 50777T
Ca. tanah sp. nov.
Ca. pacifica CMW 30988
Ca. bumicola CMW 48257T
Ca. yunnanensis CERC 5337
Ca. pacifica CMW 16726T
Ca. yunnanensis CERC 5339T
CMW 50785
CMW 50783
Ca. sumatrensis CBS 112936
Ca. sumatrensis CBS 112826
CMW 50784
Ca. sumatrensis CMW 23698T
Ca. sumatrensis CMW 30987
Ca. sumatrensis
CMW 50782T
CMW 50832
CMW 50833
Ca. borneana sp. nov.
Ca. lantauensis CERC 3301
Ca. lantauensis CERC 3302T
Ca. indonesiae CBS 112840
Ca. heveicola CMW 49928
Ca. heveicola CMW 49913T
Ca. chinensis CMW 30986
Ca. cochinchinensis CMW 47186
Ca. cochinchinensis CMW 49915T
Ca. chinensis CMW 23674T
CMW 50779
CMW 50821T
Ca. pseudomalesiana sp. nov.
Ca. malesiana CBS 112710
Ca. malesiana CMW 23687T
Ca. hongkongensis CBS 114828T
Ca. hongkongensis CMW 31383
Ca. lateralis CMW 31412T
Ca. kyotensis CBS 114550
Ca. kyotensis CBS 114525T
Ca. canadiana CERC 8952
Ca. indonesiae CMW 23683T
Ca. canadiana CERC 8957
Ca. canadiana CMW 23673T
Ca. acaciicola CMW 47173T
Ca. acaciicola CMW 47174
Ca. queenslandica CMW 30604T
Ca. queenslandica CMW 30603
Ca. pseudoreteaudii CMW 25292
Ca. pseudoreteaudii CMW 25310T
Ca. reteaudii CMW 47433
Ca. reteaudii CMW 16738
Ca. reteaudii CMW 47410
Ca. reteaudii CMW 30984T
Ca. reteaudii
CMW 50841
CMW 50780
CMW 50836
CMW 50797
Ca. multiseptata CMW 23692T
Ca. acicola CMW 30996T
Ca. acicola CBS 114812
Ca. australiensis CMW 23669T
Ca. crousiana CMW 27249T
Ca. crousiana CMW 27253
Ca. cerciana CMW 25290
Ca. auriculiformis CMW 47178T
Ca. tonkinensis CMW47430T
Ca. cerciana CMW 25309T
Ca. hawksworthii CMW 14879
Ca. hawksworthii CMW 14878
Ca. brasiliensis CBS 230.51T
Ca. brasiliensis CMW 32949
Ca. hawksworthii
Ca. cylindrospora CBS 119670
Ca. cylindrospora CMW 30978
Ca. hawksworthii CMW 31395
Ca. hawksworthii CMW 31393
CMW 50824
CMW 50823
Ca. hawksworthii CBS 111870T
Ca. hawksworthii
Cu. cignea CBS 109167T
Cu. cignea CBS 109168
0.02

Fig. S2

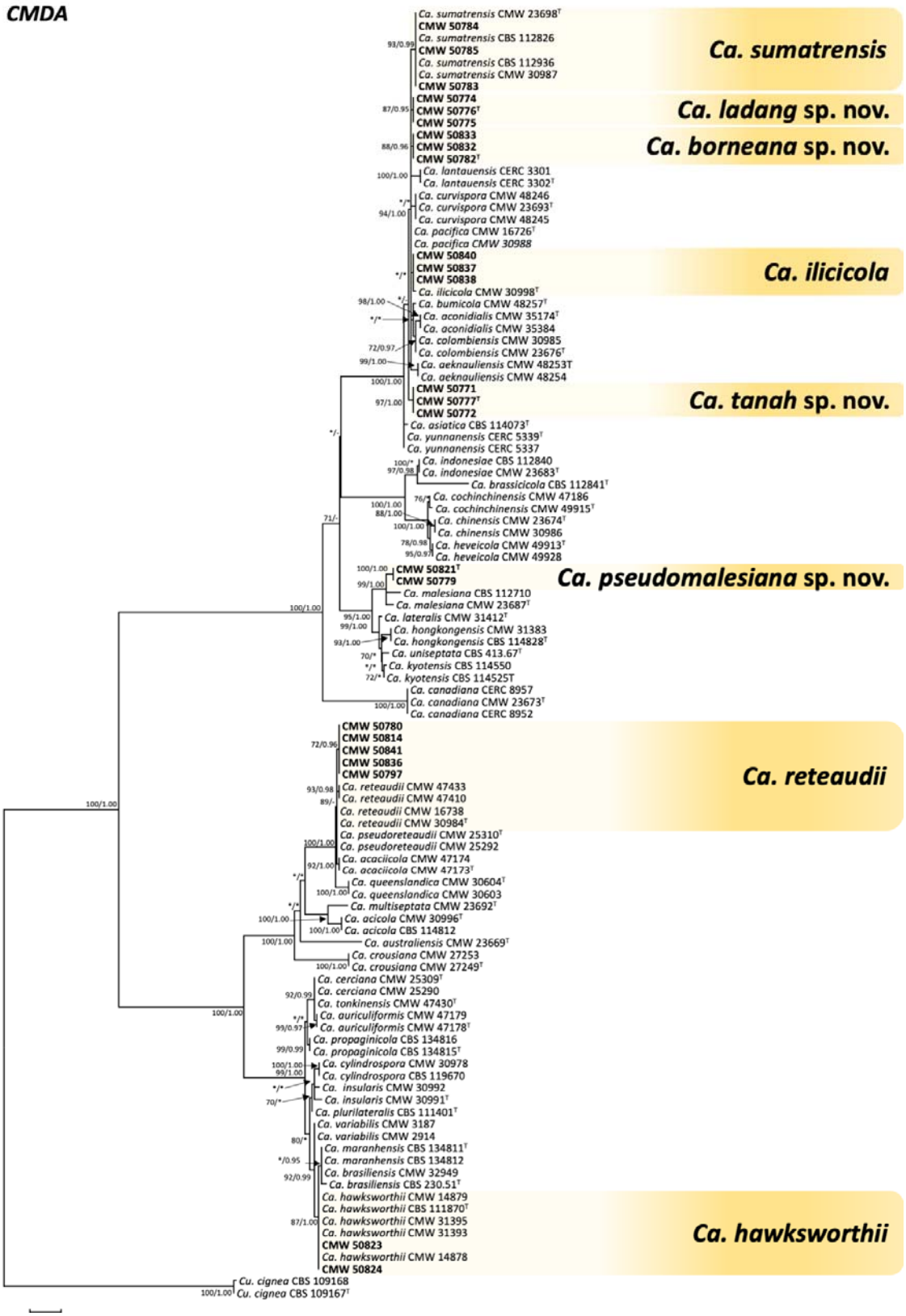

CMDA
Ca. sumatrensis
Ca. ladang sp. nov.
Ca. borneana sp. nov.
Ca. ilicicola
Ca. tanah sp. nov.
Ca. pseudomalesiana sp. nov.
Ca. reteaudii
Ca. hawksworthii
Ca. sumatrensis CMW 23698T
CMW 50784
Ca. sumatrensis CBS 112826
CMW 50785
Ca. sumatrensis CBS 112936
Ca. sumatrensis CMW 30987
CMW 50783
CMW 50774
CMW 50776T
CMW 50775
CMW 50833
CMW 50832
CMW 50782T
Ca. lantauensis CERC 3301
Ca. lantauensis CERC 3302T
Ca. curvispora CMW 48246
Ca. curvispora CMW 23693T
Ca. curvispora CMW 48245
Ca. pacifica CMW 16726T
Ca. pacifica CMW 30988
CMW 50840
CMW 50837
CMW 50838
Ca. ilicicola CMW 30998T
Ca. bumicola CMW 48257T
Ca. aconidialis CMW 35174T
Ca. aconidialis CMW 35384
Ca. colombiensis CMW 30985
Ca. colombiensis CMW 23676T
Ca. aeknauliensis CMW 48253T
Ca. aeknauliensis CMW 48254
CMW 50771
CMW 50777T
CMW 50772
Ca. asiatica CBS 114073T
Ca. yunnanensis CERC 5339T
Ca. yunnanensis CERC 5337
Ca. indonesiae CBS 112840
Ca. indonesiae CMW 23683T
Ca. brassicicola CBS 112841T
Ca. cochinchinensis CMW 47186
Ca. cochinchinensis CMW 49915T
Ca. chinensis CMW 23674T
Ca. chinensis CMW 30986
Ca. heveicola CMW 49913T
Ca. heveicola CMW 49928
CMW 50821T
CMW 50779
Ca. malesiana CBS 112710
Ca. malesiana CMW 23687T
Ca. lateralis CMW 31412T
Ca. hongkongensis CMW 31383
Ca. hongkongensis CBS 114828T
Ca. uniseptata CBS 413.67T
Ca. kyotensis CBS 114550
Ca. kyotensis CBS 114525T
Ca. canadiana CERC 8957
Ca. canadiana CMW 23673T
Ca. canadiana CERC 8952
CMW 50780
CMW 50814
CMW 50841
CMW 50836
CMW 50797
Ca. reteaudii CMW 47433
Ca. reteaudii CMW 47410
Ca. reteaudii CMW 16738
Ca. reteaudii CMW 30984T
Ca. pseudoreteaudii CMW 25310T
Ca. pseudoreteaudii CMW 25292
Ca. acaciicola CMW 47174
Ca. acaciicola CMW 47173T
Ca. queenslandica CMW 30604T
Ca. queenslandica CMW 30603
Ca. multiseptata CMW 23692T
Ca. acicola CMW 30996T
Ca. acicola CBS 114812
Ca. australiensis CMW 23669T
Ca. crousiana CMW 27253
Ca. crousiana CMW 27249T
Ca. cerciana CMW 25309T
Ca. cerciana CMW 25290
Ca. tonkinensis CMW 47430T
Ca. auriculiformis CMW 47179
Ca. auriculiformis CMW 47178T
Ca. propaginicola CBS 134816
Ca. propaginicola CBS 134815T
Ca. cylindrospora CMW 30978
Ca. cylindrospora CBS 119670
Ca. insularis CMW 30992
Ca. insularis CMW 30991T
Ca. plurilateralis CBS 111401T
Ca. variabilis CMW 3187
Ca. variabilis CMW 2914
Ca. maranhensis CBS 134811T
Ca. maranhensis CBS 134812
Ca. brasiliensis CMW 32949
Ca. brasiliensis CBS 230.51T
Ca. hawksworthii CMW 14879
Ca. hawksworthii CBS 111870T
Ca. hawksworthii CMW 31395
Ca. hawksworthii CMW 31393
CMW 50823
Ca. hawksworthii CMW 14878
CMW 50824
Cu. cignea CBS 109168
Cu. cignea CBS 109167T

Fig. S3

HIS3

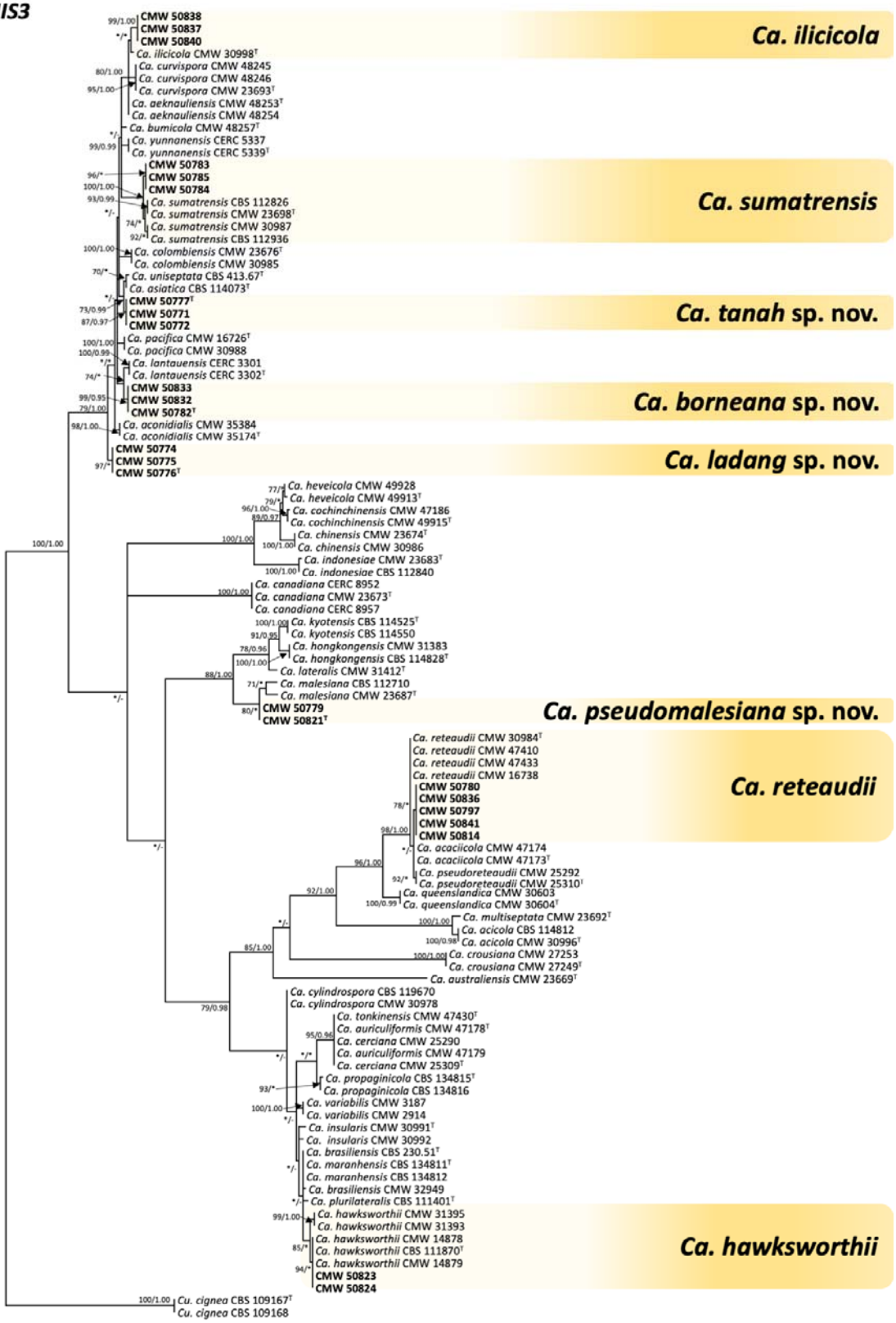

Ca. ilicicola
Ca. sumatrensis
Ca. tanah sp. nov.
Ca. borneana sp. nov.
Ca. ladang sp. nov.
Ca. pseudomalesiana sp. nov.
Ca. reteaudii
Ca. hawksworthii
CMW 50838
CMW 50837
CMW 50840
Ca. ilicicola CMW 30998T
Ca. curvispora CMW 48245
Ca. curvispora CMW 48246
Ca. curvispora CMW 23693T
Ca. aeknauliensis CMW 48253T
Ca. aeknauliensis CMW 48254
Ca. bumicola CMW 48257T
Ca. yunnanensis CERC 5337
Ca. yunnanensis CERC 5339T
CMW 50783
CMW 50785
CMW 50784
Ca. sumatrensis CBS 112826
Ca. sumatrensis CMW 23698T
Ca. sumatrensis CMW 30987
Ca. sumatrensis CBS 112936
Ca. colombiensis CMW 23676T
Ca. colombiensis CMW 30985
Ca. uniseptata CBS 413.67T
Ca. asiatica CBS 114073T
CMW 50777T
CMW 50771
CMW 50772
Ca. pacifica CMW 16726T
Ca. pacifica CMW 30988
Ca. lantauensis CERC 3301
Ca. lantauensis CERC 3302T
CMW 50833
CMW 50832
CMW 50782T
Ca. aconidialis CMW 35384
Ca. aconidialis CMW 35174T
CMW 50774
CMW 50775
CMW 50776T
Ca. heveicola CMW 49928
Ca. heveicola CMW 49913T
Ca. cochinchinensis CMW 47186
Ca. cochinchinensis CMW 49915T
Ca. chinensis CMW 23674T
Ca. chinensis CMW 30986
Ca. indonesiae CMW 23683T
Ca. indonesiae CBS 112840
Ca. canadiana CERC 8952
Ca. canadiana CMW 23673T
Ca. canadiana CERC 8957
Ca. kyotensis CBS 114525T
Ca. kyotensis CBS 114550
Ca. hongkongensis CMW 31383
Ca. hongkongensis CBS 114828T
Ca. lateralis CMW 31412T
Ca. malesiana CBS 112710
Ca. malesiana CMW 23687T
CMW 50779
CMW 50821T
Ca. reteaudii CMW 30984T
Ca. reteaudii CMW 47410
Ca. reteaudii CMW 47433
Ca. reteaudii CMW 16738
CMW 50780
CMW 50836
CMW 50797
CMW 50841
CMW 50814
Ca. acaciicola CMW 47174
Ca. acaciicola CMW 47173T
Ca. pseudoreteaudii CMW 25292
Ca. pseudoreteaudii CMW 25310T
Ca. queenslandica CMW 30603
Ca. queenslandica CMW 30604T
Ca. multiseptata CMW 23692T
Ca. acicola CBS 114812
Ca. acicola CMW 30996T
Ca. crousiana CMW 27253
Ca. crousiana CMW 27249T
Ca. australiensis CMW 23669T
Ca. cylindrospora CBS 119670
Ca. cylindrospora CMW 30978
Ca. tonkinensis CMW 47430T
Ca. auriculiformis CMW 47178T
Ca. cerciana CMW 25290
Ca. auriculiformis CMW 47179
Ca. cerciana CMW 25309T
Ca. propaginicola CBS 134815T
Ca. propaginicola CBS 134816
Ca. variabilis CMW 3187
Ca. variabilis CMW 2914
Ca. insularis CMW 30991T
Ca. insularis CMW 30992
Ca. brasiliensis CBS 230.51T
Ca. maranhensis CBS 134811T
Ca. maranhensis CBS 134812
Ca. brasiliensis CMW 32949
Ca. plurilateralis CBS 111401T
Ca. hawksworthii CMW 31395
Ca. hawksworthii CMW 31393
Ca. hawksworthii CMW 14878
Ca. hawksworthii CBS 111870T
Ca. hawksworthii CMW 14879
CMW 50823
CMW 50824
Cu. cignea CBS 109167T
Cu. cignea CBS 109168

Fig. S4

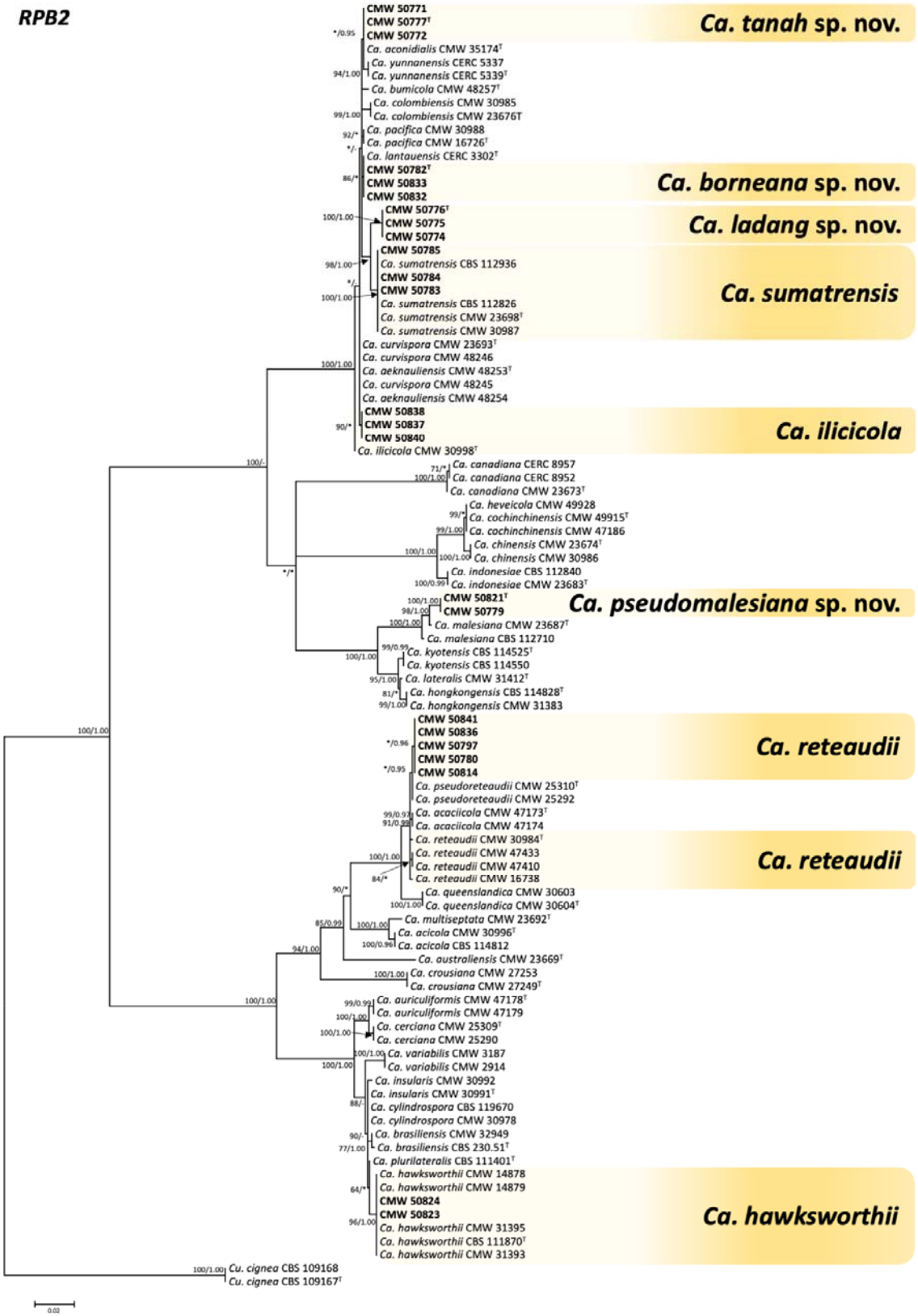

RPB2
Ca. tanah sp. nov.
Ca. borneana sp. nov.
Ca. ladang sp. nov.
Ca. sumatrensis
Ca. ilicicola
Ca. pseudomalesiana sp. nov.
Ca. reteaudii
Ca. reteaudii
Ca. hawksworthii
CMW 50771
CMW 50777T
CMW 50772
Ca. aconidialis CMW 35174T
Ca. yunnanensis CERC 5337
Ca. yunnanensis CERC 5339T
Ca. bumicola CMW 48257T
Ca. colombiensis CMW 30985
Ca. colombiensis CMW 23676T
Ca. pacifica CMW 30988
Ca. pacifica CMW 16726T
Ca. lantauensis CERC 3302T
CMW 50782T
CMW 50833
CMW 50832
CMW 50776T
CMW 50775
CMW 50774
CMW 50785
Ca. sumatrensis CBS 112936
CMW 50784
CMW 50783
Ca. sumatrensis CBS 112826
Ca. sumatrensis CMW 23698T
Ca. sumatrensis CMW 30987
Ca. curvispora CMW 23693T
Ca. curvispora CMW 48246
Ca. aeknauliensis CMW 48253T
Ca. curvispora CMW 48245
Ca. aeknauliensis CMW 48254
CMW 50838
CMW 50837
CMW 50840
Ca. ilicicola CMW 30998T
Ca. canadiana CERC 8957
Ca. canadiana CERC 8952
Ca. canadiana CMW 23673T
Ca. heveicola CMW 49928
Ca. cochinchinensis CMW 49915T
Ca. cochinchinensis CMW 47186
Ca. chinensis CMW 23674T
Ca. chinensis CMW 30986
Ca. indonesiae CBS 112840
Ca. indonesiae CMW 23683T
CMW 50821T
CMW 50779
Ca. malesiana CMW 23687T
Ca. malesiana CBS 112710
Ca. kyotensis CBS 114525T
Ca. kyotensis CBS 114550
Ca. lateralis CMW 31412T
Ca. hongkongensis CBS 114828T
Ca. hongkongensis CMW 31383
CMW 50841
CMW 50836
CMW 50797
CMW 50780
CMW 50814
Ca. pseudoreteaudii CMW 25310T
Ca. pseudoreteaudii CMW 25292
Ca. acaciicola CMW 47173T
Ca. acaciicola CMW 47174
Ca. reteaudii CMW 30984T
Ca. reteaudii CMW 47433
Ca. reteaudii CMW 47410
Ca. reteaudii CMW 16738
Ca. queenslandica CMW 30603
Ca. queenslandica CMW 30604T
Ca. multiseptata CMW 23692T
Ca. acicola CMW 30996T
Ca. acicola CBS 114812
Ca. australiensis CMW 23669T
Ca. crousiana CMW 27253
Ca. crousiana CMW 27249T
Ca. auriculiformis CMW 47178T
Ca. auriculiformis CMW 47179
Ca. cerciana CMW 25309T
Ca. cerciana CMW 25290
Ca. variabilis CMW 3187
Ca. variabilis CMW 2914
Ca. insularis CMW 30992
Ca. insularis CMW 30991T
Ca. cylindrospora CBS 119670
Ca. cylindrospora CMW 30978
Ca. brasiliensis CMW 32949
Ca. brasiliensis CBS 230.51T
Ca. plurilateralis CBS 111401T
Ca. hawksworthii CMW 14878
Ca. hawksworthii CMW 14879
CMW 50824
CMW 50823
Ca. hawksworthii CMW 31395
Ca. hawksworthii CBS 111870T
Ca. hawksworthii CMW 31393
Cu. cignea CBS 109168
Cu. cignea CBS 109167T
0.02

Fig. S5

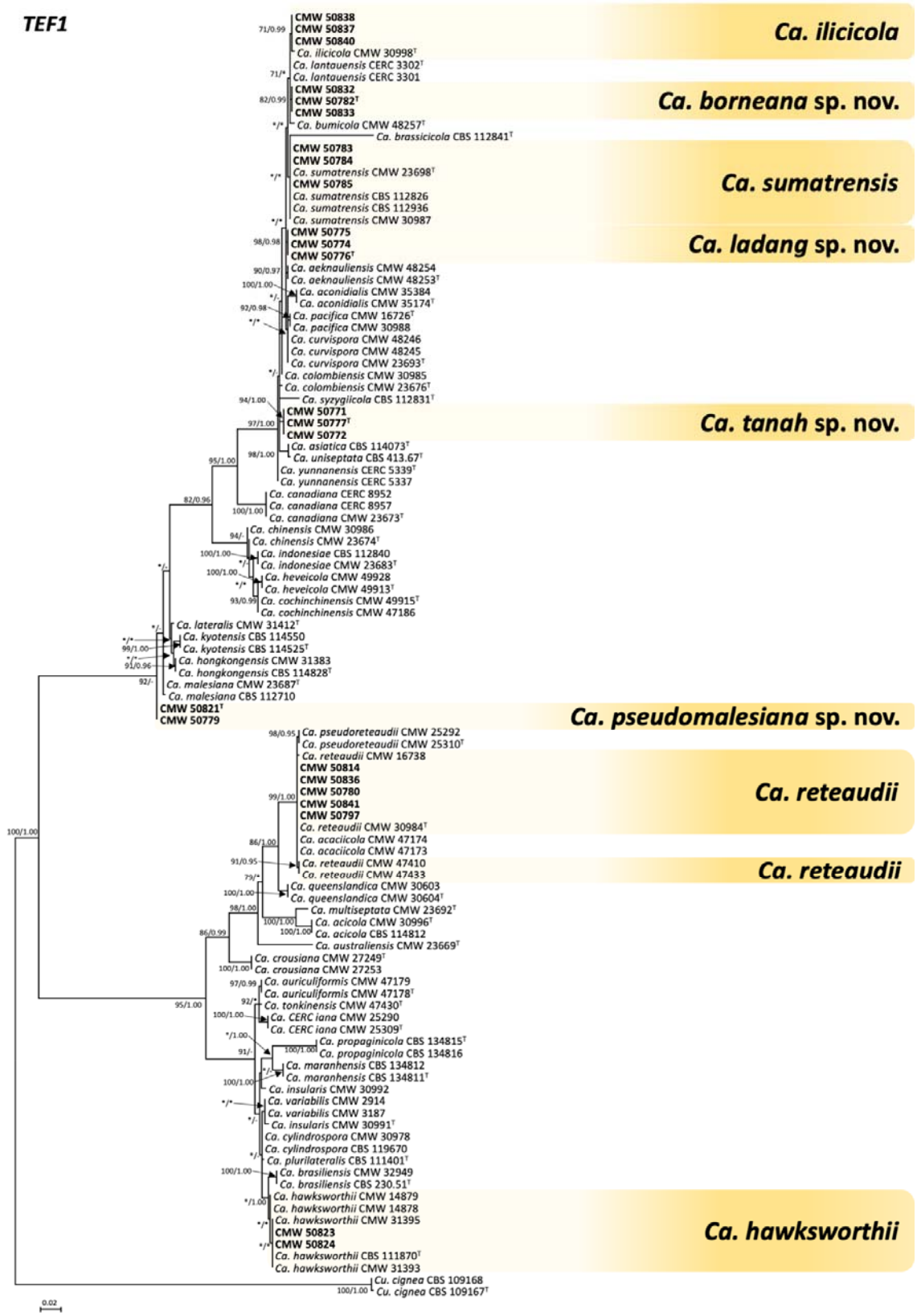
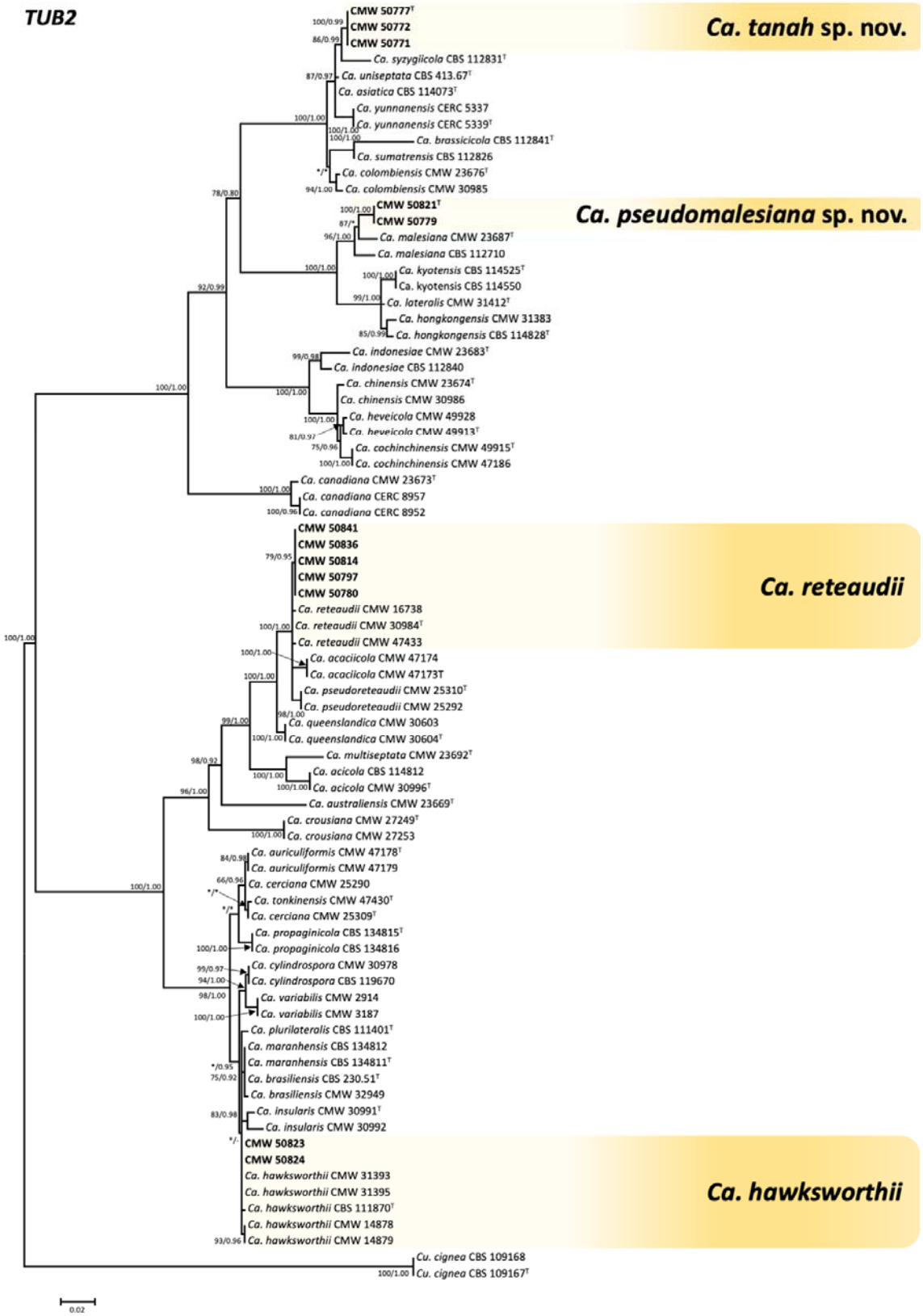

TEF1
Ca. ilicicola
Ca. borneana sp. nov.
Ca. sumatrensis
Ca. ladang sp. nov.
Ca. tanah sp. nov.
Ca. pseudomalesiana sp. nov.
Ca. reteaudii
Ca. reteaudii
Ca. hawksworthii
CMW 50838
CMW 50837
CMW 50840
Ca. ilicicola CMW 30998T
Ca. lantauensis CERC 3302T
Ca. lantauensis CERC 3301
CMW 50832
CMW 50782T
CMW 50833
Ca. bumicola CMW 48257T
Ca. brassicicola CBS 112841T
CMW 50783
CMW 50784
Ca. sumatrensis CMW 23698T
CMW 50785
Ca. sumatrensis CBS 112826
Ca. sumatrensis CBS 112936
Ca. sumatrensis CMW 30987
CMW 50775
CMW 50774
CMW 50776T
Ca. aeknauliensis CMW 48254
Ca. aeknauliensis CMW 48253T
Ca. aconidialis CMW 35384
Ca. aconidialis CMW 35174T
Ca. pacifica CMW 16726T
Ca. pacifica CMW 30988
Ca. curvispora CMW 48246
Ca. curvispora CMW 48245
Ca. curvispora CMW 23693T
Ca. colombiensis CMW 30985
Ca. colombiensis CMW 23676T
Ca. syzygilcola CBS 112831T
CMW 50771
CMW 50777T
CMW 50772
Ca. asiatica CBS 114073T
Ca. uniseptata CBS 413.67T
Ca. yunnanensis CERC 5339T
Ca. yunnanensis CERC 5337
Ca. canadiana CERC 8952
Ca. canadiana CERC 8957
Ca. canadiana CMW 23673T
Ca. chinensis CMW 30986
Ca. chinensis CMW 23674T
Ca. indonesiae CBS 112840
Ca. indonesiae CMW 23683T
Ca. heveicola CMW 49928
Ca. heveicola CMW 49913T
Ca. cochinchinensis CMW 49915T
Ca. cochinchinensis CMW 47186
Ca. lateralis CMW 31412T
Ca. kyotensis CBS 114550
Ca. kyotensis CBS 114525T
Ca. hongkongensis CMW 31383
Ca. hongkongensis CBS 114828T
Ca. malesiana CMW 23687T
Ca. malesiana CBS 112710
CMW 50821T
CMW 50779
Ca. pseudoreteaudii CMW 25292
Ca. pseudoreteaudii CMW 25310T
Ca. reteaudii CMW 16738
CMW 50814
CMW 50836
CMW 50780
CMW 50841
CMW 50797
Ca. reteaudii CMW 30984T
Ca. acaciicola CMW 47174
Ca. acaciicola CMW 47173
Ca. reteaudii CMW 47410
Ca. reteaudii CMW 47433
Ca. queenslandica CMW 30603
Ca. queenslandica CMW 30604T
Ca. multiseptata CMW 23692T
Ca. acicola CMW 30996T
Ca. acicola CBS 114812
Ca. australiensis CMW 23669T
Ca. crousiana CMW 27249T
Ca. crousiana CMW 27253
Ca. auriculiformis CMW 47179
Ca. auriculiformis CMW 47178T
Ca. tonkinensis CMW 47430T
Ca. CERC iana CMW 25290
Ca. CERC iana CMW 25309T
Ca. propaginicola CBS 134815T
Ca. propaginicola CBS 134816
Ca. maranhensis CBS 134812
Ca. maranhensis CBS 134811T
Ca. insularis CMW 30992
Ca. variabilis CMW 2914
Ca. variabilis CMW 3187
Ca. insularis CMW 30991T
Ca. cylindrospora CMW 30978
Ca. cylindrospora CBS 119670
Ca. plurilateralis CBS 111401T
Ca. brasiliensis CMW 32949
Ca. brasiliensis CBS 230.51T
Ca. hawksworthii CMW 14879
Ca. hawksworthii CMW 14878
Ca. hawksworthii CMW 31395
CMW 50823
CMW 50824
Ca. hawksworthii CBS 111870T
Ca. hawksworthii CMW 31393
Cu. cignea CBS 109168
Cu. cignea CBS 109167T
0.02

Fig. S6


TUB2
Ca. tanah sp. nov.
Ca. pseudomalesiana sp. nov.
Ca. reteaudii
Ca. hawksworthii
CMW 50777T
CMW 50772
CMW 50771
Ca. syzygiicola CBS 112831T
Ca. uniseptata CBS 413.67T
Ca. asiatica CBS 114073T
Ca. yunnanensis CERC 5337
Ca. yunnanensis CERC 5339T
Ca. brassicicola CBS 112841T
Ca. sumatrensis CBS 112826
Ca. colombiensis CMW 23676T
Ca. colombiensis CMW 30985
CMW 50821T
CMW 50779
Ca. malesiana CMW 23687T
Ca. malesiana CBS 112710
Ca. kyotensis CBS 114525T
Ca. kyotensis CBS 114550
Ca. lateralis CMW 31412T
Ca. hongkongensis CMW 31383
Ca. hongkongensis CBS 114828T
Ca. indonesiae CMW 23683T
Ca. indonesiae CBS 112840
Ca. chinensis CMW 23674T
Ca. chinensis CMW 30986
Ca. heveicola CMW 49928
Ca. heveicola CMW 49913T
Ca. cochinchinensis CMW 49915T
Ca. cochinchinensis CMW 47186
Ca. canadiana CMW 23673T
Ca. canadiana CERC 8957
Ca. canadiana CERC 8952
CMW 50841
CMW 50836
CMW 50814
CMW 50797
CMW 50780
Ca. reteaudii CMW 16738
Ca. reteaudii CMW 30984T
Ca. reteaudii CMW 47433
Ca. acaciicola CMW 47174
Ca. acaciicola CMW 47173T
Ca. pseudoreteaudii CMW 25310T
Ca. pseudoreteaudii CMW 25292
Ca. queenslandica CMW 30603
Ca. queenslandica CMW 30604T
Ca. multiseptata CMW 23692T
Ca. acicola CBS 114812
Ca. acicola CMW 30996T
Ca. australiensis CMW 23669T
Ca. crousiana CMW 27249T
Ca. crousiana CMW 27253
Ca. auriculiformis CMW 47178T
Ca. auriculiformis CMW 47179
Ca. cerciana CMW 25290
Ca. tonkinensis CMW 47430T
Ca. cerciana CMW 25309T
Ca. propaginicola CBS 134815T
Ca. propaginicola CBS 134816
Ca. cylindrospora CMW 30978
Ca. cylindrospora CBS 119670
Ca. variabilis CMW 2914
Ca. variabilis CMW 3187
Ca. plurilateralis CBS 111401T
Ca. maranhensis CBS 134812
Ca. maranhensis CBS 134811T
Ca. brasiliensis CBS 230.51T
Ca. brasiliensis CMW 32949
Ca. insularis CMW 30991T
Ca. insularis CMW 30992
CMW 50823
CMW 50824
Ca. hawksworthii CMW 31393
Ca. hawksworthii CMW 31395
Ca. hawksworthii CBS 111870T
Ca. hawksworthii CMW 14878
Ca. hawksworthii CMW 14879
Cu. cignea CBS 109168
Cu. cignea CBS 109167T
0.02