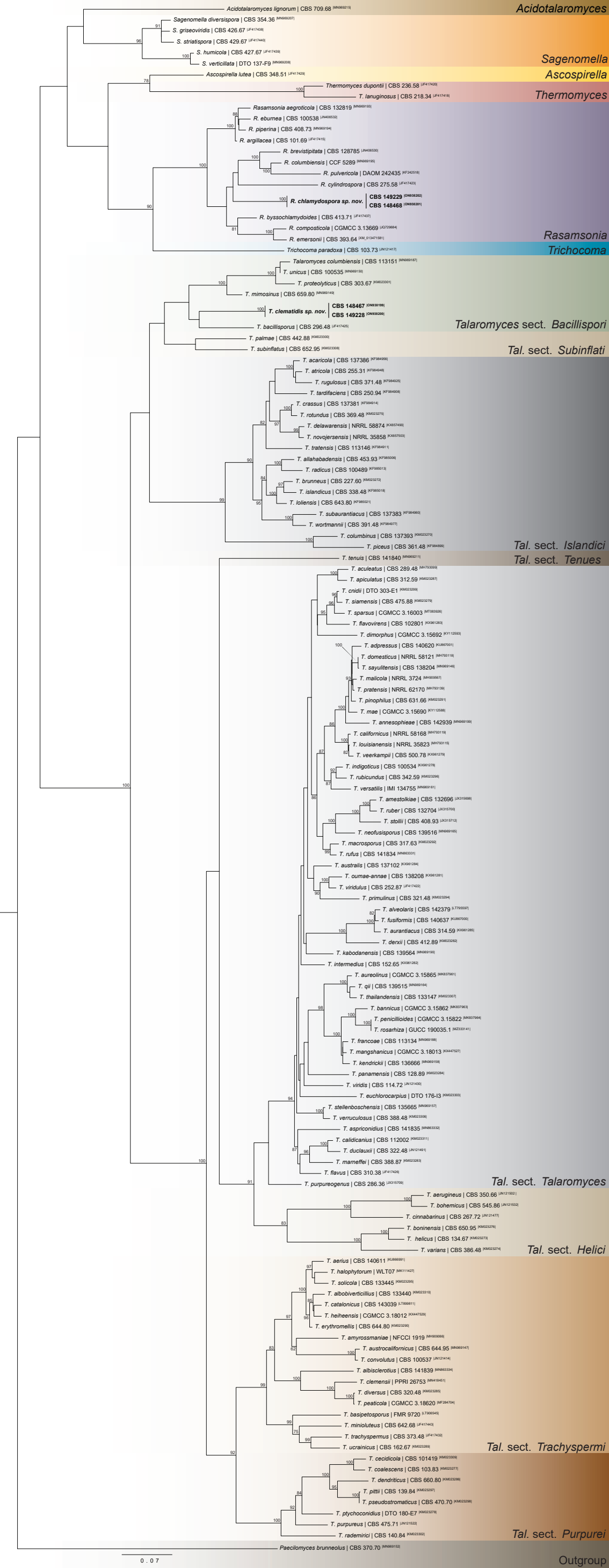
Acidotalaromyces lignorum | CBS 709.68 [MN969215]
Sagenomella diversispora | CBS 354.36 [MN969207]
S. griseoviridis | CBS 426.67 [JF417438]
S. striatispora | CBS 429.67 [JF417440]
S. humicola | CBS 427.67 [JF417439]
S. verticillata | DTO 137-F9 [MN969208]
Ascospirella lutea | CBS 348.51 [JF417429]
Thermomyces dupontii | CBS 236.58 [JF417420]
T. lanuginosus | CBS 218.34 [JF417418]
Rasamsonia aegroticola | CBS 132819 [MN969193]
R. eburnea | CBS 100538 [JN406532]
R. piperina | CBS 408.73 [MN969194]
R. argillacea | CBS 101.69 [JF417415]
R. brevistipitata | CBS 128785 [JN406530]
R. columbiensis | CCF 5289 [MN969195]
R. pulvericola | DAOM 242435 [KF242518]
R. cylindrospora | CBS 275.58 [JF417423]
R. chlamydospora sp. nov. | CBS 149229 [ON938202] CBS 148468 [ON938201]
R. byssochlamydoides | CBS 413.71 [JF417437]
R. compositicola | CGMCC 3.13669 [JX272684]
R. emersonii | CBS 393.64 [KM_013471581]
Trichocoma paradoxa | CBS 103.73 [JN121417]
Talaromyces columbiensis | CBS 113151 [MN969187]
T. unicus | CBS 100535 [MN969150]
T. proteolyticus | CBS 303.67 [KM023301]
T. mimosinus | CBS 659.80 [MN969149]
T. clematidis sp. nov. | CBS 148467 [ON938199] CBS 149228 [ON938200]
T. bacillisporus | CBS 296.48 [JF417425]
T. palmae | CBS 442.88 [KM023300]
T. subinflatus | CBS 652.95 [KM023308]
T. acaricola | CBS 137386 [KF984956]
T. atricola | CBS 255.31 [KF984948]
T. rugulosus | CBS 371.48 [KF984925]
T. tardifaciens | CBS 250.94 [KF984908]
T. crassus | CBS 137381 [KF984914]
T. rotundus | CBS 369.48 [KM023275]
T. delawarensis | NRRL 58874 [KX657490]
T. novojersensis | NRRL 35858 [KX657503]
T. tratensis | CBS 113146 [KF984911]
T. allahabadensis | CBS 453.93 [KF985006]
T. radicus | CBS 100489 [KF985013]
T. brunneus | CBS 227.60 [KM023272]
T. islandicus | CBS 338.48 [KF985018]
T. loliensis | CBS 643.80 [KF985021]
T. subaurantiacus | CBS 137383 [KF984960]
T. wortmannii | CBS 391.48 [KF984977]
T. columbinus | CBS 137393 [KM023270]
T. piceus | CBS 361.48 [KF984899]
T. tenuis | CBS 141840 [MN969211]
T. aculeatus | CBS 289.48 [MH793099]
T. apiculatus | CBS 312.59 [KM023287]
T. cnidii | DTO 303-E1 [KM023299]
T. siamensis | CBS 475.88 [KM023279]
T. sparsus | CGMCC 3.16003 [MT083926]
T. flavovirens | CBS 102801 [KX961283]
T. dimorphus | CGMCC 3.15692 [KY112593]
T. adpressus | CBS 140620 [KU867001]
T. domesticus | NRRL 58121 [MH793118]
T. sayulitensis | CBS 138204 [MN969146]
T. malicola | NRRL 3724 [MH909567]
T. pratensis | NRRL 62170 [MH793139]
T. pinophilus | CBS 631.66 [KM023291]
T. mae | CGMCC 3.15690 [KY112588]
T. annesophieae | CBS 142939 [MN969199]
T. californicus | NRRL 58168 [MH793119]
T. louisianensis | NRRL 35823 [MH793115]
T. veerkampii | CBS 500.78 [KX961279]
T. indigoticus | CBS 100534 [KX961278]
T. rubicundus | CBS 342.59 [KM023296]
T. versatilis | IMI 134755 [MN969161]
T. amestolkiae | CBS 132696 [JX315698]
T. ruber | CBS 132704 [JX315700]
T. stollii | CBS 408.93 [JX315712]
T. neofusisporus | CBS 139516 [MN969165]
T. macrosporus | CBS 317.63 [KM023292]
T. rufus | CBS 141834 [MN863331]
T. australis | CBS 137102 [KX961284]
T. oumae-annae | CBS 138208 [KX961281]
T. viridulus | CBS 252.87 [JF417422]
T. primulinus | CBS 321.48 [KM023294]
T. alveolaris | CBS 142379 [LT795597]
T. fusiformis | CBS 140637 [KU867000]
T. aurantiacus | CBS 314.59 [KX961285]
T. derxii | CBS 412.89 [KM023282]
T. kabodanensis | CBS 139564 [MN969190]
T. intermedius | CBS 152.65 [KX961282]
T. aureolinus | CGMCC 3.15865 [MK837961]
T. qii | CBS 139515 [MN969164]
T. thailandensis | CBS 133147 [KM023307]
T. bannicus | CGMCC 3.15862 [MK837963]
T. penicillioides | CGMCC 3.15822 [MK837964]
T. rosarhiza | GUCC 190035.1 [MZ333141]
T. francoae | CBS 113134 [MN969188]
T. mangshanicus | CGMCC 3.18013 [KX447527]
T. kendrickii | CBS 136666 [MN969158]
T. panamensis | CBS 128.89 [KM023284]
T. viridis | CBS 114.72 [JN121430]
T. euchlorocarpius | DTO 176-I3 [KM023303]
T. stellenboschensis | CBS 135665 [MN969157]
T. verruculosus | CBS 388.48 [KM023306]
T. aspriconidius | CBS 141835 [MN863332]
T. calidicanius | CBS 112002 [KM023311]
T. duclauxii | CBS 322.48 [JN121491]
T. marneffei | CBS 388.87 [KM023283]
T. flavus | CBS 310.38 [JF417426]
T. purpureogenus | CBS 286.36 [JX315709]
T. aerugineus | CBS 350.66 [JN121502]
T. bohemicus | CBS 545.86 [JN121532]
T. cinnabarinus | CBS 267.72 [JN121477]
T. boninensis | CBS 650.95 [KM023276]
T. helicus | CBS 134.67 [KM023273]
T. varians | CBS 386.48 [KM023274]
T. aerius | CBS 140611 [KU866991]
T. halophytorum | WLT07 [MK111427]
T. solicola | CBS 133445 [KM023295]
T. albobiverticillius | CBS 133440 [KM023310]
T. catalonicus | CBS 143039 [LT899811]
T. heiheensis | CGMCC 3.18012 [KX447529]
T. erythromellis | CBS 644.80 [KM023290]
T. amyrossmaniae | NFCCI 1919 [MH909066]
T. austrocalifornicus | CBS 644.95 [MN969147]
T. convolutus | CBS 100537 [JN121414]
T. albisclerotius | CBS 141839 [MN863334]
T. clemensii | PPRI 26753 [MN418451]
T. diversus | CBS 320.48 [KM023285]
T. peaticola | CGMCC 3.18620 [MF284704]
T. basipetosporus | FMR 9720 [LT906545]
T. minioluteus | CBS 642.68 [JF417443]
T. trachyspermus | CBS 373.48 [JF417432]
T. ucrainicus | CBS 162.67 [KM023289]
T. cecidicola | CBS 101419 [KM023309]
T. coalescens | CBS 103.83 [KM023277]
T. dendriticus | CBS 660.80 [KM023286]
T. pittii | CBS 139.84 [KM023297]
T. pseudostromaticus | CBS 470.70 [KM023298]
T. ptychoconidius | DTO 180-E7 [KM023278]
T. purpureus | CBS 475.71 [JN121522]
T. rademirici | CBS 140.84 [KM023302]
Paecilomyces brunneolus | CBS 370.70 [MN969152]
Acidotalaromyces
Sagenomella
Ascospirella
Thermomyces
Rasamsonia
Trichocoma
Talaromyces sect. Bacillispori
Tal. sect. Subinflati
Tal. sect. Islandici
Tal. sect. Tenues
Tal. sect. Talaromyces
Tal. sect. Helici
Tal. sect. Trachyspermi
Tal. sect. Purpurei
Outgroup
0.07