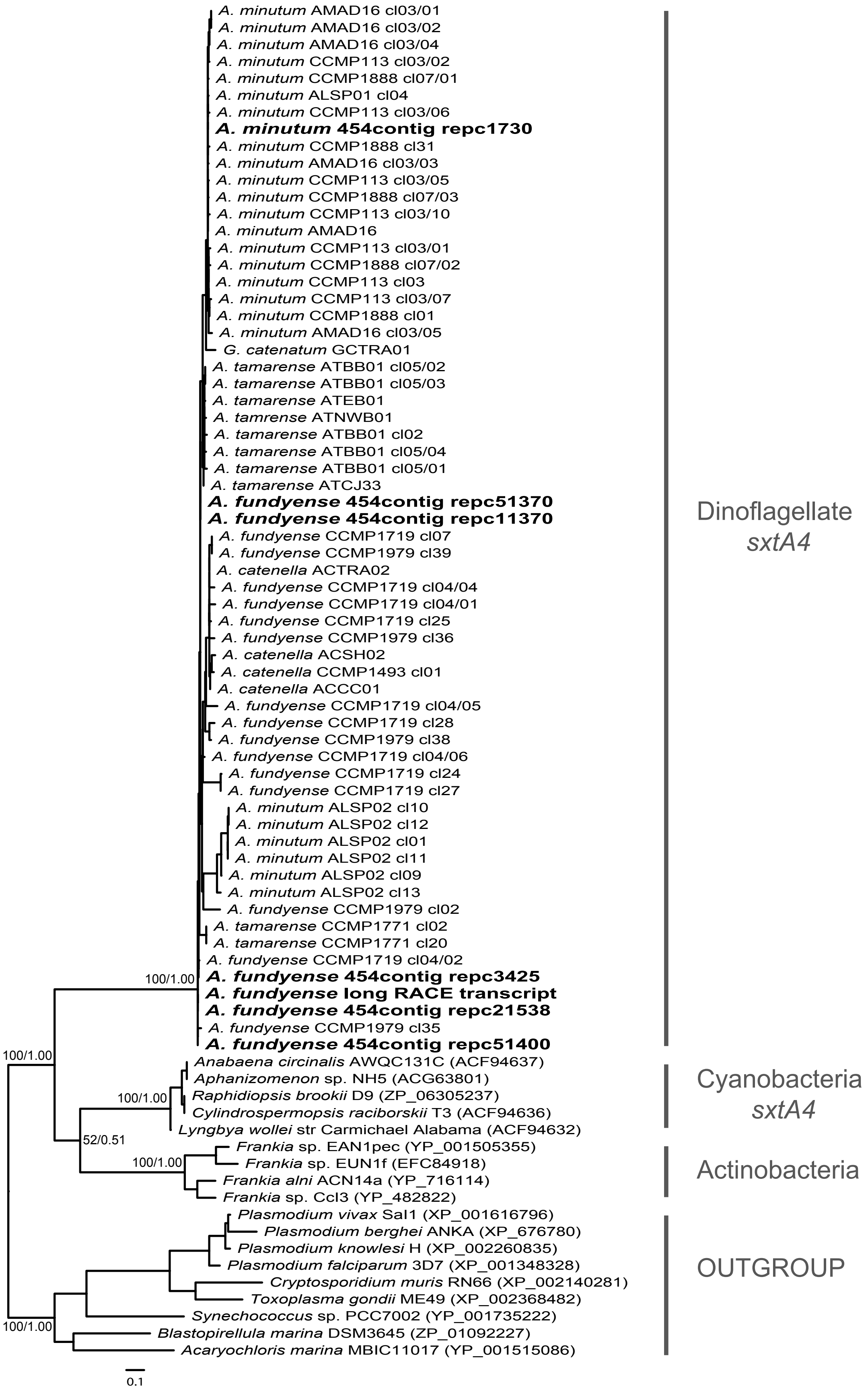
A. minutum AMAD16 cl03/01
A. minutum AMAD16 cl03/02
A. minutum AMAD16 cl03/04
A. minutum CCMP113 cl03/02
A. minutum CCMP1888 cl07/01
A. minutum ALSP01 cl04
A. minutum CCMP113 cl03/06
A. minutum 454contig repc1730
A. minutum CCMP1888 cl31
A. minutum AMAD16 cl03/03
A. minutum CCMP113 cl03/05
A. minutum CCMP1888 cl07/03
A. minutum CCMP113 cl03/10
A. minutum AMAD16
A. minutum CCMP113 cl03/01
A. minutum CCMP1888 cl07/02
A. minutum CCMP113 cl03
A. minutum CCMP113 cl03/07
A. minutum CCMP1888 cl01
A. minutum AMAD16 cl03/05
G. catenatum GCTRA01
A. tamarense ATBB01 cl05/02
A. tamarense ATBB01 cl05/03
A. tamarense ATEB01
A. tamrense ATNWB01
A. tamarense ATBB01 cl02
A. tamarense ATBB01 cl05/04
A. tamarense ATBB01 cl05/01
A. tamarense ATCJ33
A. fundyense 454contig repc51370
A. fundyense 454contig repc11370
A. fundyense CCMP1719 cl07
A. fundyense CCMP1979 cl39
A. catenella ACTRA02
A. fundyense CCMP1719 cl04/04
A. fundyense CCMP1719 cl04/01
A. fundyense CCMP1719 cl25
A. fundyense CCMP1979 cl36
A. catenella ACSH02
A. catenella CCMP1493 cl01
A. catenella ACCC01
A. fundyense CCMP1719 cl04/05
A. fundyense CCMP1719 cl28
A. fundyense CCMP1979 cl38
A. fundyense CCMP1719 cl04/06
A. fundyense CCMP1719 cl24
A. fundyense CCMP1719 cl27
A. minutum ALSP02 cl10
A. minutum ALSP02 cl12
A. minutum ALSP02 cl01
A. minutum ALSP02 cl11
A. minutum ALSP02 cl09
A. minutum ALSP02 cl13
A. fundyense CCMP1979 cl02
A. tamarense CCMP1771 cl02
A. tamarense CCMP1771 cl20
A. fundyense CCMP1719 cl04/02
100/1.00
A. fundyense 454contig repc3425
A. fundyense long RACE transcript
A. fundyense 454contig repc21538
A. fundyense CCMP1979 cl35
A. fundyense 454contig repc51400
Dinoflagellate
sxtA4
100/1.00
Anabaena circinalis AWQC131C (ACF94637)
Aphanizomenon sp. NH5 (ACG63801)
100/1.00
Raphidiopsis brookii D9 (ZP_06305237)
Cylindrospermopsis raciborskii T3 (ACF94636)
Lyngbya wollei str Carmichael Alabama (ACF94632)
Cyanobacteria
sxtA4
52/0.51
Frankia sp. EAN1pec (YP_001505355)
100/1.00
Frankia sp. EUN1f (EFC84918)
Frankia alni ACN14a (YP_716114)
Frankia sp. Ccl3 (YP_482822)
Actinobacteria
Plasmodium vivax Sal1 (XP_001616796)
Plasmodium berghei ANKA (XP_676780)
Plasmodium knowlesi H (XP_002260835)
Plasmodium falciparum 3D7 (XP_001348328)
Cryptosporidium muris RN66 (XP_002140281)
Toxoplasma gondii ME49 (XP_002368482)
Synechococcus sp. PCC7002 (YP_001735222)
100/1.00
Blastopirellula marina DSM3645 (ZP_01092227)
Acaryochloris marina MBIC11017 (YP_001515086)
OUTGROUP
0.1