

These 36 OTUs were removed to make this tree.

- (1) gi|6056189|[Arabidopsis thaliana]
- (2) gi|29371755|[Oryza sativa (japonica cultivar-group)]
- (3) gi|50944059|[Oryza sativa (japonica cultivar-group)]
- (4) lcl|Ppa_SEC8AT3G10380_4_1 same with Ppa_3_1
- (5) gi|72044129|[Strongylocentrotus purpuratus]
- (6) gi|26390093|[Mus musculus]
- (7) gi|21740246|[Homo sapiens]
- (8) gi|7672351|[Homo sapiens]
- (9) gi|10434337|[Homo sapiens]
- (10) gi|68358920|[Danio rerio]
- (11) lcl|Smo_SEC8AT3G10380862188867_1 removed because of the low sequence quality
- (12) gi|47218504|[Tetraodon nigroviridis]
- (13) lcl|Smo_SEC8AT3G10380862172723_1 removed because of the low sequence quality
- (14) lcl|Ppa_SEC8AT3G103801006346248_1same with contig3
- (15) lcl|Ppa_SEC8AT3G103801006343953_1same with contig3
- (16) gi|76624266|[Bos taurus]
- (17) gi|76674198|[Bos taurus]
- (18) gi|76156248|[Schistosoma japonicum]
- (19) gi|88178449|[Chaetomium globosum CBS 148.51]
- (20) lcl|Ppa_SEC8AT3G103801042066147_1 removed because of the low sequence quality
- (21) lcl|Ppa_SEC8AT3G10380993727040_1 same with contig2
- (22) gi|72071988|[Strongylocentrotus purpuratus]
- (23) gi|29841121|[Schistosoma japonicum]
- (24) gi|68129101|[Leishmania major]
- (25) gi|29371983|[Oryza sativa (japonica cultivar-group)]
- (26) gi|47211773|[Tetraodon nigroviridis]
- (27) gi|82747768|[Clostridium beijerincki N]
- (28) gi|68369952|[Danio rerio]
- (29) gi|85710250|[Erythrobacter sp. NAP1]
- (30) gi|12846328|[Mus musculus]
- (31) gi|67471567|[Entamoeba histolytica HM-1:IMSS]
- (32) gi|67482915|[Entamoeba histolytica HM-1:IMSS]
- (33) gi|71022823|[Ustilago maydis 521]
- (34) gi|50254913|[Cryptococcus neoformans var. neoformans B-3501A]
- (35) gi|57228605|[Cryptococcus neoformans var. neoformans JEC21]
- (36) gi|82744560|[Clostridium beijerincki NCIMB 8052]

SEC8 (AT3G10380): global tree
 File name: SEC8.njtree0.svg
 185 aa residues 45 OTU included.
 Results of 5 partial trees were included
 Assemble Job Id: IIIVgU
 Tree job id: aeny8l
 BP values out of 100
 Analyzed by saori@nibb.ac.jp
 Date: Mon Jul 03 16:17:09 JST 2006

