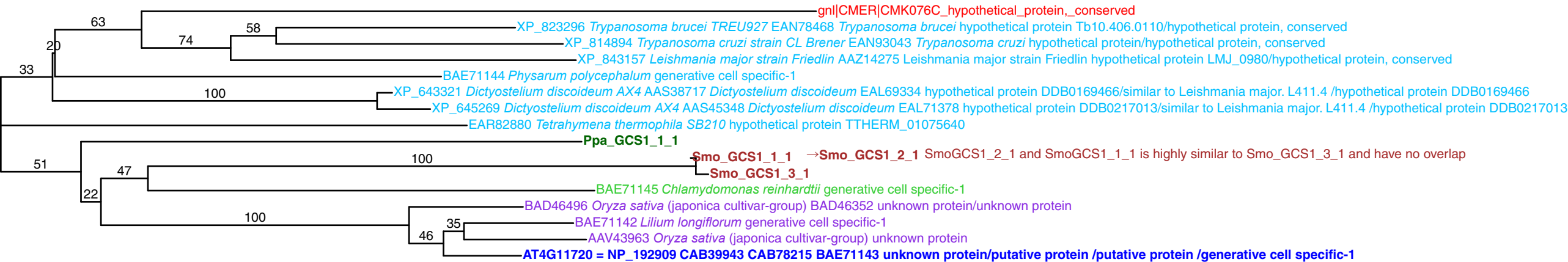GCS1 (AT4G11720): global tree
File name: GCS1.njtree0.svg
106 aa residues 16 OTU included.
Results of 1 partial tree included
Assemble Job Id: QvzYfd
Tree job id: oOwWff
BP values out of 100
Analyzed by aono@nibb.ac.jp
Date: Wed Jun 14 15:50:26 JST 2006

63
58
20
74
33
100
51
47
22
100
46
35
100

gnl|CMER|CMK076C_hypothetical_protein,_conserved
XP_823296 *Trypanosoma brucei TREU927* EAN78468 *Trypanosoma brucei* hypothetical protein Tb10.406.0110/hypothetical protein, conserved
XP_814894 *Trypanosoma cruzi strain CL Brener* EAN93043 *Trypanosoma cruzi* hypothetical protein/hypothetical protein, conserved
XP_843157 *Leishmania major strain Friedlin* AAZ14275 Leishmania major strain Friedlin hypothetical protein LMJ_0980/hypothetical protein, conserved
BAE71144 *Physarum polycephalum* generative cell specific-1
XP_643321 *Dictyostelium discoideum AX4* AAS38717 *Dictyostelium discoideum* EAL69334 hypothetical protein DDB0169466/similar to Leishmania major. L411.4 /hypothetical protein DDB0169466
XP_645269 *Dictyostelium discoideum AX4* AAS45348 *Dictyostelium discoideum* EAL71378 hypothetical protein DDB0217013/similar to Leishmania major. L411.4 /hypothetical protein DDB0217013
EAR82880 *Tetrahymena thermophila SB210* hypothetical protein TTHERM_01075640
Ppa_GCS1_1_1
Smo_GCS1_1_1   →**Smo_GCS1_2_1** SmoGCS1_2_1 and SmoGCS1_1_1 is highly similar to Smo_GCS1_3_1 and have no overlap
Smo_GCS1_3_1
BAE71145 *Chlamydomonas reinhardtii* generative cell specific-1
BAD46496 *Oryza sativa* (japonica cultivar-group) BAD46352 unknown protein/unknown protein
BAE71142 *Lilium longiflorum* generative cell specific-1
AAV43963 *Oryza sativa* (japonica cultivar-group) unknown protein
AT4G11720 = NP_192909 CAB39943 CAB78215 BAE71143 unknown protein/putative protein /putative protein /generative cell specific-1

0.100