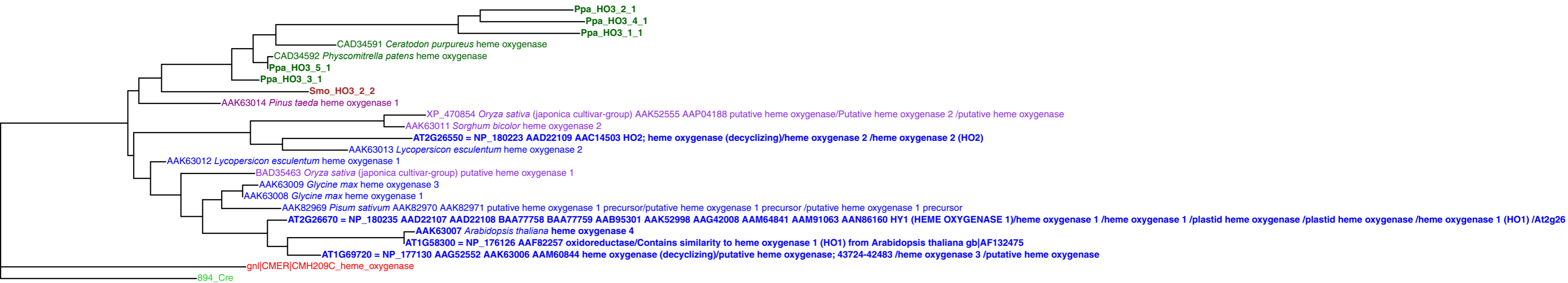HO3 (AT1G69720): global
File name:HO3.mltree1.svg
115 aa residues 24 OTU included.

Assemble Job Id:Y9Xc5K
Tree job id: iLKfFt
BP values out of 100
Analyzed by thirai@nibb.ac.jp
Date: Sun Aug 06 17:30:46 JST 2006

Ppa_HO3_2_1
Ppa_HO3_4_1
Ppa_HO3_1_1
CAD34591 *Ceratodon purpureus* heme oxygenase
CAD34592 *Physcomitrella patens* heme oxygenase
Ppa_HO3_5_1
Ppa_HO3_3_1
Smo_HO3_2_2
AAK63014 *Pinus taeda* heme oxygenase 1
XP_470854 *Oryza sativa* (japonica cultivar-group) AAK52555 AAP04188 putative heme oxygenase/Putative heme oxygenase 2 /putative heme oxygenase
AAK63011 *Sorghum bicolor* heme oxygenase 2
AT2G26550 = NP_180223 AAD22109 AAC14503 HO2; heme oxygenase (decyclizing)/heme oxygenase 2 /heme oxygenase 2 (HO2)
AAK63013 *Lycopersicon esculentum* heme oxygenase 2
AAK63012 *Lycopersicon esculentum* heme oxygenase 1
BAD35463 *Oryza sativa* (japonica cultivar-group) putative heme oxygenase 1
AAK63009 *Glycine max* heme oxygenase 3
AAK63008 *Glycine max* heme oxygenase 1
AAK82969 *Pisum sativum* AAK82970 AAK82971 putative heme oxygenase 1 precursor/putative heme oxygenase 1 precursor /putative heme oxygenase 1 precursor
AT2G26670 = NP_180235 AAD22107 AAD22108 BAA77758 BAA77759 AAB95301 AAK52998 AAG42008 AAM64841 AAM91063 AAN86160 HY1 (HEME OXYGENASE 1)/heme oxygenase 1 /heme oxygenase 1 /plastid heme oxygenase /plastid heme oxygenase /heme oxygenase 1 (HO1) /At2g26
AAK63007 *Arabidopsis thaliana* heme oxygenase 4
AT1G58300 = NP_176126 AAF82257 oxidoreductase/Contains similarity to heme oxygenase 1 (HO1) from Arabidopsis thaliana gb|AF132475
AT1G69720 = NP_177130 AAG52552 AAK63006 AAM60844 heme oxygenase (decyclizing)/putative heme oxygenase; 43724-42483 /heme oxygenase 3 /putative heme oxygenase
gnl|CMER|CMH209C_heme_oxygenase
894_Cre

10.000