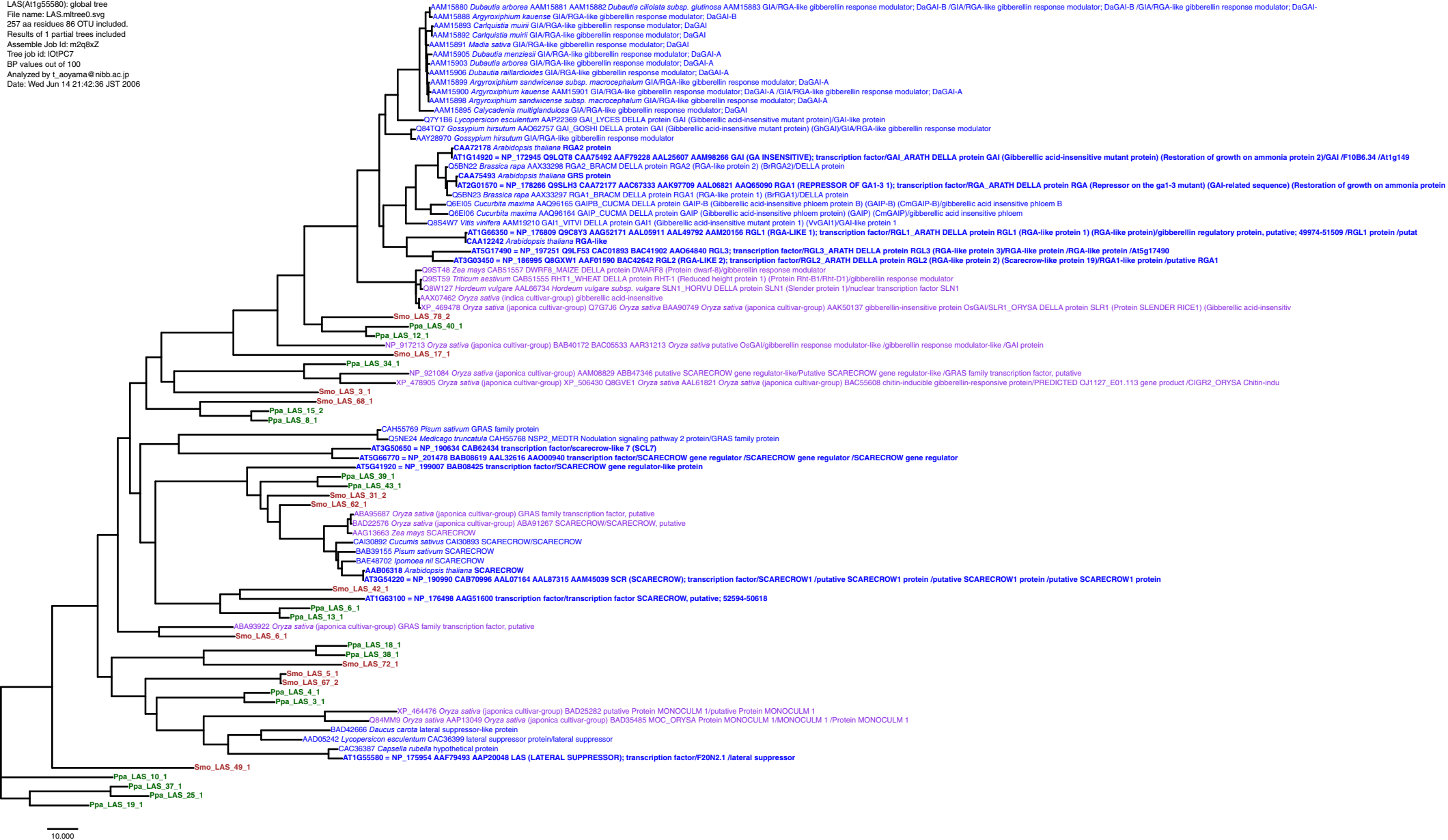
LAS(At1g55580): global tree
File name: LAS.mltree0.svg
257 aa residues 86 OTU included.
Results of 1 partial trees included
Assemble Job Id: m2q8xZ
Tree job id: lOtPC7
BP values out of 100
Analyzed by t_aoyama@nibb.ac.jp
Date: Wed Jun 14 21:42:36 JST 2006
AAM15880 Dubautia arborea AAM15881 AAM15882 Dubautia ciliolata subsp. glutinosa AAM15883 GIA/RGA-like gibberellin response modulator; DaGAI-B /GIA/RGA-like gibberellin response modulator; DaGAI-B /GIA/RGA-like gibberellin response modulator; DaGAI-
AAM15888 Argyroxiphium kauense GIA/RGA-like gibberellin response modulator; DaGAI-B
AAM15893 Carlquistia muirii GIA/RGA-like gibberellin response modulator; DaGAI
AAM15892 Carlquistia muirii GIA/RGA-like gibberellin response modulator; DaGAI
AAM15891 Madia sativa GIA/RGA-like gibberellin response modulator; DaGAI
AAM15905 Dubautia menziesii GIA/RGA-like gibberellin response modulator; DaGAI-A
AAM15903 Dubautia arborea GIA/RGA-like gibberellin response modulator; DaGAI-A
AAM15906 Dubautia raillardioides GIA/RGA-like gibberellin response modulator; DaGAI-A
AAM15899 Argyroxiphium sandwicense subsp. macrocephalum GIA/RGA-like gibberellin response modulator; DaGAI-A
AAM15900 Argyroxiphium kauense AAM15901 GIA/RGA-like gibberellin response modulator; DaGAI-A /GIA/RGA-like gibberellin response modulator; DaGAI-A
AAM15898 Argyroxiphium sandwicense subsp. macrocephalum GIA/RGA-like gibberellin response modulator; DaGAI-A
AAM15895 Calycadenia multiglandulosa GIA/RGA-like gibberellin response modulator; DaGAI
Q7Y1B6 Lycopersicon esculentum AAP22369 GAI_LYCES DELLA protein GAI (Gibberellic acid-insensitive mutant protein)/GAI-like protein
Q84TQ7 Gossypium hirsutum AAO62757 GAI_GOSHI DELLA protein GAI (Gibberellic acid-insensitive mutant protein) (GhGAI)/GIA/RGA-like gibberellin response modulator
AAY28970 Gossypium hirsutum GIA/RGA-like gibberellin response modulator
CAA72178 Arabidopsis thaliana RGA2 protein
AT1G14920 = NP_172945 Q9LQT8 CAA75492 AAF79228 AAL25607 AAM98266 GAI (GA INSENSITIVE); transcription factor/GAI_ARATH DELLA protein GAI (Gibberellic acid-insensitive mutant protein) (Restoration of growth on ammonia protein 2)/GAI /F10B6.34 /At1g149
Q5BN22 Brassica rapa AAX33298 RGA2_BRACM DELLA protein RGA2 (RGA-like protein 2) (BrRGA2)/DELLA protein
CAA75493 Arabidopsis thaliana GRS protein
AT2G01570 = NP_178266 Q9SLH3 CAA72177 AAC67333 AAK97709 AAL06821 AAQ65090 RGA1 (REPRESSOR OF GA1-3 1); transcription factor/RGA_ARATH DELLA protein RGA (Repressor on the ga1-3 mutant) (GAI-related sequence) (Restoration of growth on ammonia protein
Q5BN23 Brassica rapa AAX33297 RGA1_BRACM DELLA protein RGA1 (RGA-like protein 1) (BrRGA1)/DELLA protein
Q6EI05 Cucurbita maxima AAQ96165 GAIPB_CUCMA DELLA protein GAIP-B (Gibberellic acid-insensitive phloem protein B) (GAIP-B) (CmGAIP-B)/gibberellic acid insensitive phloem B
Q6EI06 Cucurbita maxima AAQ96164 GAIP_CUCMA DELLA protein GAIP (Gibberellic acid-insensitive phloem protein) (GAIP) (CmGAIP)/gibberellic acid insensitive phloem
Q8S4W7 Vitis vinifera AAM19210 GAI1_VITVI DELLA protein GAI1 (Gibberellic acid-insensitive mutant protein 1) (VvGAI1)/GAI-like protein 1
AT1G66350 = NP_176809 Q9C8Y3 AAG52171 AAL05911 AAL49792 AAM20156 RGL1 (RGA-LIKE 1); transcription factor/RGL1_ARATH DELLA protein RGL1 (RGA-like protein 1) (RGA-like protein)/gibberellin regulatory protein, putative; 49974-51509 /RGL1 protein /putat
CAA12242 Arabidopsis thaliana RGA-like
AT5G17490 = NP_197251 Q9LF53 CAC01893 BAC41902 AAO64840 RGL3; transcription factor/RGL3_ARATH DELLA protein RGL3 (RGA-like protein 3)/RGA-like protein /RGA-like protein /At5g17490
AT3G03450 = NP_186995 Q8GXW1 AAF01590 BAC42642 RGL2 (RGA-LIKE 2); transcription factor/RGL2_ARATH DELLA protein RGL2 (RGA-like protein 2) (Scarecrow-like protein 19)/RGA1-like protein /putative RGA1
Q9ST48 Zea mays CAB51557 DWRF8_MAIZE DELLA protein DWARF8 (Protein dwarf-8)/gibberellin response modulator
Q9ST59 Triticum aestivum CAB51555 RHT1_WHEAT DELLA protein RHT-1 (Reduced height protein 1) (Protein Rht-B1/Rht-D1)/gibberellin response modulator
Q8W127 Hordeum vulgare AAL66734 Hordeum vulgare subsp. vulgare SLN1_HORVU DELLA protein SLN1 (Slender protein 1)/nuclear transcription factor SLN1
AAX07462 Oryza sativa (indica cultivar-group) gibberellic acid-insensitive
XP_469478 Oryza sativa (japonica cultivar-group) Q7G7J6 Oryza sativa BAA90749 Oryza sativa (japonica cultivar-group) AAK50137 gibberellin-insensitive protein OsGAI/SLR1_ORYSA DELLA protein SLR1 (Protein SLENDER RICE1) (Gibberellic acid-insensitiv
Smo_LAS_78_2
Ppa_LAS_40_1
Ppa_LAS_12_1
NP_917213 Oryza sativa (japonica cultivar-group) BAB40172 BAC05533 AAR31213 Oryza sativa putative OsGAI/gibberellin response modulator-like /gibberellin response modulator-like /GAI protein
Smo_LAS_17_1
Ppa_LAS_34_1
NP_921084 Oryza sativa (japonica cultivar-group) AAM08829 ABB47346 putative SCARECROW gene regulator-like/Putative SCARECROW gene regulator-like /GRAS family transcription factor, putative
XP_478905 Oryza sativa (japonica cultivar-group) XP_506430 Q8GVE1 Oryza sativa AAL61821 Oryza sativa (japonica cultivar-group) BAC55608 chitin-inducible gibberellin-responsive protein/PREDICTED OJ1127_E01.113 gene product /CIGR2_ORYSA Chitin-indu
Smo_LAS_3_1
Smo_LAS_68_1
Ppa_LAS_15_2
Ppa_LAS_8_1
CAH55769 Pisum sativum GRAS family protein
Q5NE24 Medicago truncatula CAH55768 NSP2_MEDTR Nodulation signaling pathway 2 protein/GRAS family protein
AT3G50650 = NP_190634 CAB62434 transcription factor/scarecrow-like 7 (SCL7)
AT5G66770 = NP_201478 BAB08619 AAL32616 AAO00940 transcription factor/SCARECROW gene regulator /SCARECROW gene regulator /SCARECROW gene regulator
AT5G41920 = NP_199007 BAB08425 transcription factor/SCARECROW gene regulator-like protein
Ppa_LAS_39_1
Ppa_LAS_43_1
Smo_LAS_31_2
Smo_LAS_62_1
ABA95687 Oryza sativa (japonica cultivar-group) GRAS family transcription factor, putative
BAD22576 Oryza sativa (japonica cultivar-group) ABA91267 SCARECROW/SCARECROW, putative
AAG13663 Zea mays SCARECROW
CAI30892 Cucumis sativus CAI30893 SCARECROW/SCARECROW
BAB39155 Pisum sativum SCARECROW
BAE48702 Ipomoea nil SCARECROW
AAB06318 Arabidopsis thaliana SCARECROW
AT3G54220 = NP_190990 CAB70996 AAL07164 AAL87315 AAM45039 SCR (SCARECROW); transcription factor/SCARECROW1 /putative SCARECROW1 protein /putative SCARECROW1 protein /putative SCARECROW1 protein
Smo_LAS_42_1
AT1G63100 = NP_176498 AAG51600 transcription factor/transcription factor SCARECROW, putative; 52594-50618
Ppa_LAS_6_1
Ppa_LAS_13_1
ABA93922 Oryza sativa (japonica cultivar-group) GRAS family transcription factor, putative
Smo_LAS_6_1
Ppa_LAS_18_1
Ppa_LAS_38_1
Smo_LAS_72_1
Smo_LAS_5_1
Smo_LAS_67_2
Ppa_LAS_4_1
Ppa_LAS_3_1
XP_464476 Oryza sativa (japonica cultivar-group) BAD25282 putative Protein MONOCULM 1/putative Protein MONOCULM 1
Q84MM9 Oryza sativa AAP13049 Oryza sativa (japonica cultivar-group) BAD35485 MOC_ORYSA Protein MONOCULM 1/MONOCULM 1 /Protein MONOCULM 1
BAD42666 Daucus carota lateral suppressor-like protein
AAD05242 Lycopersicon esculentum CAC36399 lateral suppressor protein/lateral suppressor
CAC36387 Capsella rubella hypothetical protein
AT1G55580 = NP_175954 AAF79493 AAP20048 LAS (LATERAL SUPPRESSOR); transcription factor/F20N2.1 /lateral suppressor
Smo_LAS_49_1
Ppa_LAS_10_1
Ppa_LAS_37_1
Ppa_LAS_25_1
Ppa_LAS_19_1
10.000