OG_104071

★Interspecific gene duplication event

Medicago truncatula Icl\NC 003119.8 cds YP 001381701.1 42607 Glycine_max_lcl\NC_007942.1_cds_YP_538793.1_74214 Arachis_hypogaea_lcl\NC_037358.1_cds_YP_009472184.1_100740 +1 Populus_trichocarpa_Potri.007G062182.1 1 Populus trichocarpa Potri.009G004950.1 Populus_trichocarpa_Potri.011G074784.1 Populus_trichocarpa_Potri.019G028300.1 Populus trichocarpa Potri.011G113700.2 Arabidopsis_thaliana_ATCG00700.1 Aquilegia_coerulea_Aqcoe2G189500.1 1 Aquilegia_coerulea_Aqcoe3G240500.1 Vitis_vinifera_VIT_200s0505g00060.1 Mimulus_guttatus_Migut.I00398.1 Brachypodium_distachyon_Bradi1g05751.1 Brachypodium_distachyon_Bradi5g09706.1 Brachypodium_distachyon_Bradi1g65952.1 Brachypodium distachyon Bradi2q03624.1 Amborella_trichopoda_AmTrH1.10G054200.1 ¹ Amborella_trichopoda_AmTrH1.12G026300.1 1 Amborella_trichopoda_AmTrH1.11G090000.1 1 Amborella_trichopoda_AmTrH1.12G037500.1 Amborella trichopoda AmTrH1.04G141000.1 Nymphaea_colorata_Nycol.002740.1 Nymphaea_colorata_Nycol.000379.1 Nymphaea_colorata_Nycol.001301.1 Nymphaea colorata Nycol.000565.1 Nymphaea_colorata_Nycol.000685.1 Nymphaea_colorata_Nycol.000031.1 Nymphaea_colorata_Nycol.000590.1 Nymphaea_colorata_Nycol.001533.1 Nymphaea colorata Nycol. 002442.1 Nymphaea colorata Nycol. 002324.1 Nymphaea_colorata_Nycol.B02188.1 Nymphaea_colorata_Nycol.O01834.1 Nymphaea colorata Nycol. 000644.1 Nymphaea colorata Nycol.001422.1 Nymphaea colorata Nycol.001220.1 Nymphaea colorata Nycol.000495.1 ¹ Nymphaea colorata Nycol. B02216.1 Ceratopteris richardii Ceric.29G003400.1 Ceratopteris richardii Ceric.1Z163000.1 Ceratopteris richardii Ceric. 16G061000.1 ^{1∟} Ceratopteris richardii Ceric.31G019900.1 Ceratopteris richardii Ceric.1Z021000.1 Ceratopteris_richardii_Ceric.03G002200.1 Ceratopteris richardii Ceric.01G010800.1 Ceratopteris richardii Ceric.19G038700.1 Ceratopteris richardii Ceric.05G051300.1 Ceratopteris richardii Ceric.07G092400.1 Ceratopteris_richardii_Ceric.38G008200.1 Ceratopteris richardii Ceric. 13G098500.1

Medicago truncatula Glycine_max Arachis_hypogaea Populus_trichocarpa Populus trichocarpa Populus trichocarpa Populus_trichocarpa Populus trichocarpa Arabidopsis thaliana Vitis_vinifera Mimulus guttatus Brachypodium_distachyon Brachypodium distachyon Brachypodium_distachyon Brachypodium distachyon Amborella trichopoda Amborella_trichopoda Amborella_trichopoda Amborella_trichopoda Amborella trichopoda Nymphaea_colorata Nymphaea_colorata Nymphaea_colorata Nymphaea colorata Nymphaea colorata Nymphaea_colorata Nymphaea_colorata Nymphaea_colorata Nymphaea colorata Nymphaea colorata Nymphaea_colorata Nymphaea_colorata Nymphaea colorata Nymphaea colorata Nymphaea colorata Nymphaea colorata Nymphaea colorata Ceratopteris richardii Ceratopteris richardii

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Fabales Fabales Fabales *Malpighiales* Malpighiales Malpighiales Malpighiales Malpighiales Brassicales Ranunculales Ranunculales Vitales Lamiales Poales Poales Poales **Poales Amborellales Amborellales Amborellales Amborellales Amborellales** Nymphaeales Salviniales Salviniales