OG_104004

★Interspecific gene duplication event

Arachis_hypogaea_lcl\NC_037630.1_cds_XP_025643372.1_58793

★1 Arachis_ipaensis_lcl\NC_029787.2_cds_XP_016188322.1_12517 Arachis_hypogaea_lcl\NC_037630.1_cds_XP_025643375.1_58796 Arachis_ipaensis_lcl\NC_029787.2_cds_XP_016188323.1_12518 Arachis_hypogaea_lcl\NC_037630.1_cds_XP_025643374.1_58795 Arachis hypogaea Icl\NC 037630.1 cds XP 025643373.1 58794 Arachis_duranensis_lcl\NC_029774.2_cds_XP_015953482.1_11666 ★n Arachis_hypogaea_lcl\NC_037620.1_cds_XP_025687572.1_10742 Arachis_hypogaea_lcl\NC_037620.1_cds_XP_025687571.1_10741 Arachis_duranensis_lcl\NC_029774.2_cds_XP_015953481.1_11665 Glycine_max_lcl\NC_038245.2_cds_NP_001350796.1_34127 Glycine_max_lcl\NC_038245.2_cds_XP_006588337.1_34130 Glycine_max_lcl|NC_038245.2_cds_XP_040860770.1_34129 Glycine_max_lcl\NC_038245.2_cds_XP_025979396.1_34128 Glycine_max_lcl\NC_038254.2_cds_NP_001276166.1_66299 Phaseolus_vulgaris_Phvul.011G177800.1 - Medicago truncatula IcI\NC 053045.1 cds XP 024637236.1 18850 Cercis chinensis GWHTBHAK022380 Brachypodium_distachyon_Bradi1g25822.3 Brachypodium_distachyon_Bradi1g25822.1 1 Orvza sativa_LOC_Os07g34610.2 Asparagus officinalis evm.model.AsparagusV1 03.970 Populus trichocarpa Potri.013G145800.1 Helianthus_annuus_HanXRQChr09g0274351 Helianthus_annuus HanXROChr06q0167021 Helianthus_annuus_HanXRQChr11g0350221 Coffea_canephora_lcl\HG974438.1_cds_CDP04796.1_4029 ¹ Coffea_canephora_lcl\HG974438.1_cds_CDP04797.1_4028 Mimulus_guttatus_Migut.H00150.2 1 Mimulus_guttatus_Migut.H00150.1 Solanum lycopersicum Solyc07q064840 - Actinidia chinensis Actinidia 39300.t1 Vitis_vinifera_VIT_212s0059g02030.1 Amborella trichopoda AmTrH1.11G108600.1 ─ Liriodendron tulipifera Litul.16G108400.1 ¹└ Cinnamomum kanehirae CKAN 01685500 Nymphaea colorata Nycol.K00507.1 Nymphaea colorata Nycol.K00507.3 Nymphaea_colorata_Nycol.K00507.2 Nymphaea colorata Nycol. A03137.1 Nymphaea colorata Nycol.A03137.2 Nymphaea_colorata_Nycol.A03137.3 Marchantia polymorpha Mapoly0071s0092.1

Arachis hypogaea Arachis_ipaensis Arachis_hypogaea Arachis ipaensis Arachis hypogaea Arachis hypogaea Arachis_duranensis Arachis hypogaea Arachis_hypogaea Arachis duranensis Glycine max Glycine_max Glycine max Glycine_max Glycine max Phaseolus vulgaris Medicago truncatula Cercis chinensis Brachypodium_distachyon Brachypodium distachyon Oryza sativa Asparagus officinalis Populus_trichocarpa Helianthus_annuus Helianthus annuus Helianthus annuus Coffea canephora Coffea_canephora *Mimulus_guttatus* Mimulus_guttatus Solanum lycopersicum Actinidia chinensis Vitis vinifera Amborella trichopoda Liriodendron tulipifera Nymphaea colorata Nymphaea_colorata Nymphaea colorata Nymphaea colorata Nymphaea colorata Nymphaea colorata Marchantia polymorpha

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