OG_104026

★Interspecific gene duplication event

Arachis hypogaea Icl\NC 037622.1 cds XP 025698888.1 21537 Arachis_hypogaea_lcl\NC_037622.1_cds_XP_029154075.1_21541 Arachis_hypogaea_lcl\NC_037622.1_cds_XP_029154073.1_21539 Arachis_hypogaea_lcl\NC_037622.1_cds_XP_029154076.1_21542 Arachis_hypogaea_lcl\NC_037622.1_cds_XP_029154074.1_21540 Arachis_hypogaea_lcl\NC_037622.1_cds_XP_029154072.1_21538 Arachis_hypogaea_lcl\NC_037622.1_cds_XP_029154077.1_21543 Arachis_duranensis_lcl\NC_029776.2_cds_XP_020997820.1_23550 ¹ Arachis_duranensis_lcl\NC_029776.2_cds_XP_020997821.1_23551 ¹ Arachis_duranensis_lcl\NC_029776.2_cds_XP_020997822.1_23552 Arachis_hypogaea_lcl\NC_037632.1_cds_XP_025653366.1 70187 Arachis_hypogaea_lcl\NC_037632.1_cds_XP_025653368.1_70189 Arachis_hypogaea_lcl\NC_037632.1_cds_XP_025653367.1_70188 Arachis_ipaensis_lcl\NC_029789.2_cds_XP_020979257.1_24825 Arachis_hypogaea_lcl\NC_037632.1_cds_XP_025653369.1_70190 Arachis_hypogaea_lcl\NC_037629.1_cds_XP_025632715.1_53568 Arachis_hypogaea_lcl\NC_037629.1_cds_XP_025632716.1_53569 Arachis_hypogaea_lcl\NC_037629.1_cds_XP_029146531.1_53571 Arachis_hypogaea_lcl\NC_037629.1_cds_XP_025632717.1_53570 Arachis_hypogaea_lcl\NC_037629.1_cds_XP_025632718.1_53572 Arachis_ipaensis_lcl\NC_029786.2_cds_XP_016183241.1_7066 Glycine_max_lcl\NC_038247.2_cds_XP_003537588.1_39575 Glycine_max_lcl\NC_016088.4_cds_XP_003516574.1_2204 Phaseolus_vulgaris_Phvul.002G030700.1 1 Phaseolus_vulgaris_Phvul.002G030700.2 Medicago truncatula IcI\NC 053046.1 cds XP 003612000.1 25022 Cercis_chinensis_GWHTBHAK016584 Prunus_persica_Prupe.7G155300.2 1 Prunus_persica_Prupe.7G155300.3 Prunus_persica_Prupe.7G155300.4 Prunus_persica_Prupe.7G155300.1 □ Populus trichocarpa Potri.007G024600.1 Arabidopsis_thaliana_AT1G63810.1 - Vitis_vinifera_VIT_204s0023g01830.1 Coffea canephora IcI\HG974430.1 cds CDP16827.1 10756 Solanum lycopersicum Solyc02a085230 Mimulus_guttatus_Migut.H00986.1 Helianthus annuus HanXRQChr09g0261511 Actinidia chinensis Actinidia 36563.t1 └─ Aquilegia coerulea Agcoe6G120600.1 Brachypodium distachyon Bradi4q41717.3 Brachypodium distachyon Bradi4q41717.5 Brachypodium distachyon Bradi4g41717.1 Brachypodium distachyon Bradi4q41717.2 Brachypodium distachyon Bradi4q41717.4 Oryza sativa LOC Os12q06910.1 Liriodendron tulipifera Litul. 14G087700.1 Amborella trichopoda AmTrH1.04G125500.1 Ginkgo biloba evm.model.chr5.1315 Nymphaea colorata Nycol. B01243.2 1 Nymphaea colorata Nycol. B01243.1

Arachis hypogaea Arachis_hypogaea Arachis_hypogaea Arachis_hypogaea Arachis hypogaea Arachis_hypogaea Arachis_hypogaea Arachis duranensis Arachis_duranensis Arachis duranensis Arachis_hypogaea Arachis_hypogaea Arachis_hypogaea Arachis_ipaensis Arachis_hypogaea Arachis_hypogaea Arachis hypogaea Arachis_hypogaea Arachis_hypogaea Arachis_hypogaea Arachis_ipaensis Glycine_max Glycine max Phaseolus_vulgaris Phaseolus vulgaris Medicago truncatula Cercis chinensis Prunus_persica Prunus_persica Prunus_persica Prunus persica Populus trichocarpa Arabidopsis_thaliana Vitis_vinifera Coffea canephora Solanum lycopersicum Mimulus guttatus Helianthus annuus Actinidia chinensis Brachypodium distachyon Brachypodium distachyon Brachypodium distachyon Brachypodium distachyon Brachypodium distachyon Oryza sativa Liriodendron tulipifera Amborella trichopoda Ginkgo biloba Nymphaea colorata Nymphaea colorata

Fabaceae Rosaceae Rosaceae Rosaceae Rosaceae Salicaceae Brassicaceae Vitaceae Rubiaceae Solanaceae Phrymaceae Asteraceae Actinidiaceae Ranunculaceae Poaceae Poaceae Poaceae Poaceae Poaceae Poaceae Magnoliaceae Amborellaceae Ginkaoaceae Nymphaeaceae Nymphaeaceae

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Nymphaeales