OG_104065

★Interspecific gene duplication event

| Arachis_hypogaea_lc|\NC_037628.1_cds_XP_025626862.1_48071 | Arachis_ipaensis_lc|\NC_029785.2_cds_XP_016179626.1_987 | Arachis_hypogaea_lc|\NC_037628.1_cds_XP_025626863.1_48072 Arachis_ipaensis Arachis_hypogaea Arachis_hypogaea_lcl\NC_037618.1_cds_XP_025688586.1_336 Arachis_hypogaea 1 Arachis_duranensis_lcl\NC_029772.2_cds_XP_015942085.1_360 Arachis duranensis Arachis_hypogaea_lcl\NC_037624.1_cds_XP_025608483.1_30372

| Arachis_ipaensis_lcl\NC_029791.2_cds_XP_016165371.1_35929
| Arachis_hypogaea_lcl\NC_037634.1_cds_XP_025668816.1_80769 Arachis_hypogaea Arachis_ipaensis Arachis_hypogaea Arachis_duranensis_lcl\NC_029778.2_cds_XP_015973116.1_33698 Arachis_duranensis Glycine_max_lcl\NC_038254.2_cds_XP_014626673.1_64553

Glycine_max_lcl\NC_038254.2_cds_XP_014626673.1_64555

Glycine_max_lcl\NC_038254.2_cds_XP_014626673.1_64555 Glycine max Glycine_max Glycine_max_lcl\NC_038254.2_cds_XP_003551726.1_64554 Glycine_max Glycine_max_lcl\NC_038244.2_cds_XP_003532155.1_30266 Glycine max Phaseolus_vulgaris_Phvul.006G049200.2 Phaseolus_vulgaris 1 Phaseolus_vulgaris_Phvul.006G049200.1 Phaseolus vulgaris Glycine_max_lcl\NC_038250.2_cds_XP_003544734.1_50697 Glycine max Glycine_max_lcl\NC_016089.4_cds_XP_003519604.1_7148 Glycine max Medicago_truncatula_lcl\NC_053046.1_cds_XP_003617667.1_28378 Medicago_truncatula Medicago_truncatula_lcl\NC_053044.1_cds_XP_024633629.1_12943 Medicago_truncatula Cucumis_sativus_Cucsa.019890.1\PACid16951884 Cucumis sativus _1 Cucumis_sativus_Cucsa.019890.2 PACid16951885 Cucumis sativus ¹ Cucumis sativus Cucsa.397390.1\PACid16983521 Cucumis sativus Populus_trichocarpa_Potri.001G359600.5 Populus_trichocarpa _1 Populus_trichocarpa_Potri.001G359600.2 Populus_trichocarpa Populus_trichocarpa_Potri.011G092600.1 Populus trichocarpa 1 Prunus_persica_Prupe.4G225100.1 Prunus persica ─ Helianthus_annuus_HanXRQChr15g0463351 Helianthus annuus | Helianthus_annuus_HanXRQChr05q0159691 Helianthus annuus 1 Helianthus_annuus_HanXRQChr03g0076901 *Helianthus_annuus* Mimulus guttatus Migut. M01699.1 Mimulus_guttatus Mimulus guttatus Migut.M01699.3 Mimulus guttatus Mimulus_guttatus_Migut.M01699.2 Mimulus_guttatus_Migut.H01785.1 *Mimulus_guttatus* Mimulus_guttatus Solanum_lycopersicum_Solyc07g049710
Solanum_lycopersicum_Solyc09g098440 Solanum_lycopersicum Solanum lycopersicum Actinidia_chinensis_Actinidia00113.t1 Actinidia chinensis Coffea canephora IcI\HG974432.1 cds CDP13768.1 14406 Coffea canephora √ Arabidopsis thaliana AT5G55290.1 Arabidopsis thaliana 1 Arabidopsis thaliana AT4G26710.1 Arabidopsis thaliana Vitis_vinifera_VIT_219s0090g01330.1 Vitis vinifera Vitis_vinifera_VIT_200s0187g00270.1 Vitis_vinifera - Prunus_persica_Prupe.4G010800.1 Prunus persica Aquilegia coerulea Agcoe4G283800.1 ¹ Aquilegia coerulea Agcoe4G283800.2 Liriodendron tulipifera Litul. 13G004100.1 Liriodendron tulipifera ^{1∟} Liriodendron tulipifera Litul.18G019400.1 Liriodendron tulipifera - Amborella trichopoda AmTrH1.05G026700.1 Amborella trichopoda Nymphaea colorata Nycol. B00952.1 Nymphaea colorata Brachypodium distachyon Bradi1q49698.1 Brachypodium distachyon Ceratopteris_richardii Ceratopteris richardii Ceric.36G052800.1 Ceratopteris richardii Ceric.10G069200.1 Ceratopteris richardii

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

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