OG_104033

★Interspecific gene duplication event

	Arachis_hypogaea_lcl\NC_037635.1_cds_XP_025672292.1_88814	
	, ★ ¹ Arachis_ipaensis_lcl\NC_029792.2_cds_XP_016170203.1_44745	1,
	Arachis_ipaensis_lcl\NC_029792.2_cds_XP_016170204.1_44746	
	→ Arachis_hypogaea_lcl\NC_037635.1_cds_XP_025672293.1_88815	1
		1
	Arachis_duranensis_lcl\NC_029779.2_cds_XP_015937089.1_41048	4
	1 Arachis_duranensis_lcl\NC_029779.2_cds_XP_015937090.1_41049	4
	1_ Arachis_hypogaea_lcl\NC_037625.1_cds_XP_025615247.1_37023	1
	¹ Arachis_hypogaea_lcl\NC_037625.1_cds_XP_025615248.1_37024	1
	Glycine_max_lcl\NC_038249.2_cds_XP_025980838.1_47996	
	Glycine_max_lcl\NC_038249.2_cds_XP_003542802.1_47997	
	П	
	Phaseolus_vulgaris_Phvul.011G201500.1	
	Medicago_truncatula_lcl\NC_053049.1_cds_XP_024628253.1_38865	
	1 Medicago_truncatula_lcl\NC_053049.1_cds_XP_024628254.1_38866	
	Cercis_chinensis_GWHTBHAK021395	
		'
	Prunus_persica_Prupe.2G042700.1 Prunus_persica_Prupe.2G042700.2	1
	¹ Prunus_persica_Prupe.2G042700.3	
	Cucumis_sativus_Cucsa.005040.1 PACid16951063	
	1 Cucumis_sativus_Cucsa.005040.2 PACid16951064	
	1 Populus_trichocarpa_Potri.003G194300.1	
	1 Populus_trichocarpa_Potri.003G194300.3	
	1 Populus_trichocarpa_Potri.003G194300.6	
	¹ Populus_trichocarpa_Potri.003G194300.5	
	Populus_trichocarpa_Potri.001G030900.5	
	Mimulus_guttatus_Migut.N01858.2	
	Mimulus_guttatus_Migut.N01858.1	
	"	
	Solanum_lycopersicum_Solyc01g096570	
	Coffea_canephora_lcl\HG974436.1_cds_CDP12566.1_21646	
	1 Helianthus_annuus_HanXRQChr11g0341211	
		1
	1 Helianthus_annuus_HanXRQChr01g0003701	,
	Actinidia_chinensis_Actinidia07969.t1	4
	1 1 Actinidia_chinensis_Actinidia06222.t1	4
	└ Vitis_vinifera_VIT_213s0084g00580.1	
	_ Brachypodium_distachyon_Bradi2g10840.1	
\star	Brachypodium_distachyon_Bradi2g10840.2	
1	¬¹– Oryza_sativa_LOC_Os01g17279.1	
	_ Language	,
	1 — Nymphaea_colorata_Nycol.A02894.1	
	1— Amborella_trichopoda_AmTrH1.01G025700.1	
	Liriodendron_tulipifera_Litul.08G023600.2	
	Liriodendron_tulipifera_Litul.08G023600.1	
	Liriodendron_tulipifera_Litul.08G023600.3	
	Liriodendron_tulipifera_Litul.08G023600.4	
	Cinnamomum_kanehirae_CKAN_00833300	
	Cilillatifornum_kanefili ae_Cr\n_00055500	!
	Aquilegia_coerulea_Aqcoe2G044800.1	4
	Aguilegia_coerulea_Aqcoe2G044800.2	4
	Aquilegia_coerulea_Aqcoe1G046600.1	4
	1 Aquilegia_coerulea_Aqcoe1G046600.2	
	└─ Vitis_vinifera_VIT_206s0009g02780.1	

Arachis hypogaea Arachis_ipaensis Arachis_ipaensis Arachis_hypogaea Arachis duranensis Arachis duranensis Arachis_hypogaea Arachis_hypogaea Glycine_max Glycine max Glycine max Phaseolus_vulgaris Medicago truncatula Medicago_truncatula Cercis chinensis Prunus_persica Prunus persica Prunus_persica Cucumis_sativus Cucumis sativus Populus_trichocarpa Populus trichocarpa Populus trichocarpa Populus_trichocarpa Populus_trichocarpa Mimulus guttatus Mimulus_guttatus Mimulus_guttatus Solanum_lycopersicum Coffea_canephora Helianthus annuus Helianthus annuus Actinidia_chinensis Actinidia_chinensis Vitis vinifera Brachypodium distachyon Brachypodium distachyon Oryza sativa Asparagus officinalis Nymphaea colorata Amborella trichopoda Liriodendron tulipifera Liriodendron tulipifera Liriodendron tulipifera Liriodendron tulipifera Vitis vinifera

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