OG_104056

★Interspecific gene duplication event

Arachis_hypogaea_lcl\NC_037631.1_cds_XP_025646870.1_65673	Arach
Arachis_ipaensis_lcl\NC_029788.2_cds_XP_020976720.1_19976	Arach
Arachis_ipaensis_lcl\NC_029788.2_cds_XP_020976719.1_19975	Arach
Arachis_ipaensis_lcl\NC_029788.2_cds_XP_020976718.1_19974	Arach
Arachis_hypogaea_lcl\NC_037631.1_cds_XP_025646871.1_65674	Arach
¹ Arachis_duranensis_lcl\NC_029775.2_cds_XP_015960036.1_19125	Arach
★ 1 Arachis_hypogaea_lcl\NC_037621.1_cds_XP_025694961.1_17482 1 Arachis_hypogaea_lcl\NC_037632.1_cds_XP_025654382.1_71195	Arach
	Arach
	Arach
Arachis_hypogaea_lcl\NC_037632.1_cds_XP_025654383.1_71196	Arach
Arachis_ipaensis_lcl\NC_029789.2_cds_XP_020979119.1_26009 Arachis_duranensis_lcl\NC_029776.2_cds_XP_015965159.1_24710	Arach Arach
Arachis_duranensis_ici\NC_029770.2_cds_XP_013903139.1_24710	Arach
*1 Arachis_hypogaea_lchNc_03/022.1_cds_XP_0230993/1.1_22004 Arachis_duranensis_lcl\NC_029776.2_cds_XP_015965160.1_24712	Arach
1 Arachis_duranensis_lcl\NC_029776.2_cds_XP_013903100.1_24712	Arach
Glycine_max_lcl\NC_038247.2_cds_NP_001242782.2_41084	Glycir
1 Chaine may IcliNC 016001 4 ada ND 001242221 1 12602	Glycir
	Phase
Medicago_truncatula_lcl NC_053044.1_cds_XP_003598694.1_11713	Medic
Cercis_chinensis_GWHTBHAK021489	Cercis
Cucumis_sativus_Cucsa.305380.1\PACid16976053	Cucui
Populus_trichocarpa_Potri.001G024500.1	Popul
Populus_trichocarpa_Potri.003G201100.1	Popul
1 Arabidopsis_thaliana_AT1G63780.1	Arabio
Prunus_persica_Prupe.2G030400.1	Prunu
Prunus_persica_Prupe.2G030400.2	Prunu
Prunus_persica_Prupe.2G030400.3	Prunu
\Box^{1} Prunus_persica_Prupe.2G030500.1	Prunu
¹ Prunus_persica_Prupe.8G084800.1	Prunu
1 Prunus_persica_Prupe.8G084800.2	Prunu
Solanum_lycopersicum_Solyc01g007250	Solan
լ 1∟ Solanum_lycopersicum_Solyc11g065980	Solan
Goffea_canephora_lcl\HG974433.1_cds_CDP10613.1_15267	Coffe
	Mimu
U Helianthus_annuus_HanXRQChr15g0469031	Heliar
Actinidia_chinensis_Actinidia06268.t2	Actini
1 Vitis_vinifera_VIT_213s0019g00850.1	Vitis_
Aquilegia_coerulea_Aqcoe7G060300.1	Aquile
Liriodendron_tulipifera_Litul.11G070600.1	Liriod
	Cinna
Oryza_sativa_LOC_Os08g05880.1 Brachypodium_distachyon_Bradi3g16690.1	Oryza Brach
Asparagus_officinalis_evm.model.AsparagusV1_01.1851	Aspar
¬ Nymphaea_colorata_Nycol.A02931.1	Nymp
1— Amborella_trichopoda_AmTrH1.01G020300.1	Ambo
— Ginkgo_biloba_evm.model.chr10.1682	Ginkg
Ceratopteris_richardii_Ceric.36G020800.2	Cerat
1 Ceratopteris_richardii_Ceric.36G020800.1	Cerat
— Marchantia_polymorpha_Mapoly0031s0129.1	Marci
- Chlamydomonas_reinhardtii_Cre10.g454100.t1.2	Chlan
— Dunaliella_salina_Dusal.0041s00023.1	Dunal

:his_hypogaea chis_ipaensis chis_ipaensis :his_ipaensis chis_hypogaea chis duranensis chis_hypogaea :his_hypogaea chis_ipaensis :his_hypogaea chis_ipaensis his_duranensis :his_hypogaea his_duranensis :his_duranensis ine_max ine max seolus_vulgaris icago_truncatula is_chinensis umis_sativus ılus trichocarpa ılus_trichocarpa oidopsis_thaliana nus_persica nus_persica nus_persica nus_persica nus_persica nus_persica num_lycopersicum num_lycopersicum ea_canephora ulus_guttatus anthus annuus nidia chinensis _vinifera dendron tulipifera za sativa chypodium_distachyon ragus officinalis nphaea colorata orella trichopoda go biloba topteris_richardii topteris richardii chantia polymorpha mydomonas reinhardtii aliella_salina

Fabaceae Salicaceae Salicaceae Brassicaceae Rosaceae Rosaceae Rosaceae Rosaceae Rosaceae Rosaceae Solanaceae Solanaceae Rubiaceae Phrymaceae *Asteraceae* Actinidiaceae Vitaceae Ranunculaceae Magnoliaceae Lauraceae Poaceae Poaceae Asparagaceae Nymphaeaceae Amborellaceae Ginkgoaceae Marchantiaceae Chlamydomonadaceae Dunaliellaceae

Fabales Fabales Fabales **Fabales Fabales** Fabales Fabales **Fabales Fabales Fabales** Fabales Fabales **Fabales Fabales Fabales** Fabales Fabales Fabales Fabales Fabales **Malpighiales Malpighiales** Brassicales Rosales Solanales Solanales Gentianales Lamiales **Asterales** Ericales Vitales Ranunculales Magnoliales Laurales Poales Poales Asparagales Nymphaeales *Amborellales* Ginkgoales Salviniales Salviniales Marchantiales Chlamydomonadales Chlamydomonadales