## OG\_104047

## ★Interspecific gene duplication event

```
Arachis hypogaea lcl\NC 037620.1 cds XP 025689876.1 13393
             Arachis_hypogaea_lcl\NC_037620.1_cds_XP_025689878.1_13395
            Arachis_hypogaea_lcl\NC_037620.1_cds_XP_025689877.1_13394
           Arachis_hypogaea_lcl\NC_037620.1_cds_XP_025689875.1_13392
          Arachis_hypogaea_lcl\NC_037620.1_cds_XP_029153002.1_13396
          Arachis_duranensis_lcl\NC_029774.2_cds_XP_015956105.1_14778
         <sup>1</sup> Arachis_duranensis_lcl\NC_029774.2_cds_XP_015956104.1_14777
          Arachis_hypogaea_lcl\NC_037630.1_cds_XP_025638098.1_61561
        Arachis_hypogaea_lcl\NC_U3/630.1_cus_Ar_025638097.1_61560
Arachis_hypogaea_lcl\NC_037630.1_cds_XP_025638100.1_61562
           Arachis_hypogaea_lcl\NC_037630.1_cds_XP_025638096.1_61559
        Arachis_hypogaea_lcl\NC_037630.1_cds_XP_025638100.1_61562
          | Medicago_truncatula_lcl\NC_053045.1_cds_XP_024637307.1_21327
| Medicago_truncatula_lcl\NC_053045.1_cds_XP_039689451.1_21329
          Medicago_truncatula_lcl\NC_053045.1_cds_XP_003608391.2_21331
         Medicago_truncatula_lcl\NC_053045.1_cds_XP_039689452.1_21330
         Medicago_truncatula_lcl\NC_053045.1_cds_XP_024637308.1_21328
        Glycine_max_lcl\NC_038244.2_cds_XP_003532602.2_26750
         Glycine_max_lcl\NC_038243.2_cds_XP_003528395.1_24606
       1 Phaseolus_vulgaris_Phvul.002G213200.1
         Phaseolus_vulgaris_Phvul.002G213200.2
     r Glycine_max_lcl\NC_038249.2_cds_XP_003541783.2_48876
     1- Phaseolus vulgaris Phvul.006G201700.1
   Cercis chinensis GWHTBHAK027903
    Prunus_persica_Prupe.8G070300.2
   1 Prunus persica_Prupe.8G070300.1
  1 Cucumis sativus Cucsa.218250.1|PACid16969650
   Populus trichocarpa Potri.017G043100.4
  1 Populus_trichocarpa_Potri.017G043100.9
    — Arabidopsis_thaliana_AT4G33630.1
 Vitis_vinifera_VIT_203s0038g00330.1
    - Coffea canephora Icl\HG974429.1 cds CD097385.1 7693
     - Mimulus_guttatus_Migut.B00547.1
   Solanum_lycopersicum_Solyc01g105990
Helianthus_annuus_HanXRQChr03g0073921
Actinidia_chinensis_Actinidia28029.t1
      Liriodendron tulipifera Litul.19G086000.6
     <sup>1</sup> Liriodendron tulipifera Litul.19G086000.1
     Liriodendron tulipifera Litul. 19G086000.2
     Liriodendron tulipifera Litul. 19G086000.5
    Liriodendron tulipifera Litul.19G086000.3
   Liriodendron tulipifera Litul.19G086000.4
  Cinnamomum kanehirae CKAN 00579800
  <sup>1∟</sup> Cinnamomum kanehirae CKAN 01190400
   - Amborella trichopoda AmTrH1.13G126600.1
   Nymphaea_colorata_Nycol.D00777.1
     Asparagus officinalis evm.model.AsparagusV1 10.841
     Aquilegia coerulea Aqcoe6G093300.1
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Arachis hypogaea Arachis\_hypogaea Arachis\_hypogaea Arachis\_hypogaea Arachis hypogaea Arachis duranensis Arachis\_duranensis Arachis\_hypogaea Arachis\_hypogaea Arachis\_hypogaea Arachis\_hypogaea Medicago\_truncatula Medicago\_truncatula Medicago\_truncatula Medicago\_truncatula Medicago\_truncatula Glycine max Glycine max Phaseolus\_vulgaris Phaseolus vulgaris Glycine max Phaseolus vulgaris Cercis chinensis Prunus\_persica Prunus\_persica Cucumis sativus Populus trichocarpa Populus\_trichocarpa Arabidopsis\_thaliana Vitis vinifera Coffea canephora *Mimulus\_guttatus* Solanum\_lycopersicum Helianthus\_annuus Actinidia chinensis Liriodendron tulipifera Liriodendron tulipifera Liriodendron tulipifera Liriodendron tulipifera Liriodendron tulipifera Liriodendron tulipifera Amborella trichopoda Nymphaea colorata Asparagus\_officinalis

Fabaceae Rosaceae Rosaceae Salicaceae Salicaceae Brassicaceae Vitaceae Rubiaceae Phrymaceae Solanaceae *Asteraceae* Actinidiaceae Magnoliaceae Maanoliaceae Magnoliaceae Magnoliaceae Magnoliaceae Magnoliaceae Lauraceae Lauraceae Amborellaceae Nymphaeaceae Asparagaceae Ranunculaceae Ranunculaceae Ranunculaceae Ranunculaceae Ranunculaceae

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