OG_104061

★Interspecific gene duplication event

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Arachis_duranensis_lcl\NC_029779.2_cds_XP_015934073.1_37704
          Arachis_duranensis_lcl\NC_029779.2_cds_XP_020984194.1_37706
         Arachis_duranensis_lcl\NC_029779.2_cds_XP_015934074.1_37705
         Arachis_hypogaea_lcl\NC_037625.1_cds_XP_025612427.1_33885
        <sup>1</sup> Arachis_hypogaea_lcl\NC_037625.1_cds_XP_025612426.1_33884
       Arachis_duranensis_lcl\NC_029779.2_cds_XP_020984195.1_37703
       <sup>1</sup> Arachis_hypogaea_lcl\NC_037625.1_cds_XP_025612428.1_33883
             Arachis_hypogaea_lcl\NC_037634.1_cds_XP_025668616.1_83512
           * Arachis_ipaensis_lcl\NC_029791.2_cds_XP_020961712.1_38967
Arachis_ipaensis_lcl\NC_029791.2_cds_XP_016167120.1_38965
       *1 Arachis_ipaensis_lcl\NC_029791.2_cds_XP_020961711.1_38966
          Arachis_hypogaea_lcl\NC_037634.1_cds_XP_025668615.1_83511
        Arachis_hypogaea_lcl\NC_037634.1_cds_XP_025668617.1_83513
        Phaseolus vulgaris Phvul.009G012500.5
        Phaseolus_vulgaris_Phvul.009G012500.4
       Phaseolus_vulgaris_Phvul.009G012500.3
      Phaseolus vulgaris Phvul.009G012500.6
      Glycine_max_lcl\NC_016091.4_cds_XP_003523036.1_11090
     <sup>1</sup> Glycine_max_lcl\NC_038242.2_cds_XP_003527302.1_17999
      Medicago_truncatula_lcl\NC_053044.1_cds_XP_024635248.1_16933
    Medicago_truncatula_lcl\NC_053044.1_cds_XP_003603846.1_16935
    <sup>1</sup> Medicago_truncatula_lcl\NC_053044.1_cds_XP_039688130.1_16934
    Cercis_chinensis_GWHTBHAK023145
    Cucumis_sativus_Cucsa.077440.1 | PACid16955954
   T Cucumis sativus Cucsa.077440.3 PACid16955956
    Cucumis sativus Cucsa.077440.2\PACid16955955
    Prunus persica Prupe.5G009000.1
    Prunus_persica_Prupe.5G009000.3
   Prunus_persica_Prupe.5G009000.2
 Prunus_persica_Prupe.5G009000.4
   Populus trichocarpa Potri.005G253500.2
   Populus trichocarpa Potri.005G253500.1
Populus_trichocarpa_Potri.002G007700.1
   Arabidopsis_thaliana_AT5G42350.1
   <sup>1</sup> Arabidopsis_thaliana_AT5G42360.1
       Mimulus_guttatus_Migut.N02971.3
       Mimulus_guttatus_Migut.N02971.1
       Mimulus guttatus Migut.N02971.2
     Coffea canephora IcI\HG974437.1 cds CDP07278.1 2246
   - Solanum lycopersicum Solyc04q082580
   Helianthus_annuus_HanXRQChr15g0492491
Helianthus_annuus_HanXRQChr05g0144831
    - Helianthus annuus HanXRQChr06g0185211
  - Actinidia chinensis Actinidia17061.t1
└ Vitis vinifera VIT 218s0122g01030.1
  Liriodendron_tulipifera_Litul.04G079700.2
1 Liriodendron_tulipifera_Litul.04G079700.1
Cinnamomum_kanehirae_CKAN_00706700

    Amborella trichopoda AmTrH1.09G038400.1

  — Nymphaea colorata Nycol.B01694.1
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Arachis duranensis Arachis_duranensis Arachis_duranensis Arachis_hypogaea Arachis hypogaea Arachis duranensis Arachis_hypogaea Arachis hypogaea Arachis_ipaensis Arachis ipaensis Arachis ipaensis Arachis_hypogaea Arachis_hypogaea Phaseolus_vulgaris Phaseolus vulgaris Phaseolus_vulgaris Phaseolus vulgaris Glycine max Glycine_max Medicago_truncatula Medicago_truncatula Medicago truncatula Cercis chinensis Cucumis_sativus Cucumis sativus Cucumis sativus Prunus persica Prunus_persica Prunus_persica Prunus_persica Populus trichocarpa Populus trichocarpa Populus_trichocarpa Arabidopsis_thaliana Arabidopsis thaliana Mimulus guttatus Mimulus guttatus Mimulus guttatus Coffea canephora Solanum lycopersicum Helianthus annuus Helianthus annuus Helianthus annuus Actinidia chinensis Vitis vinifera Liriodendron tulipifera Liriodendron tulipifera Amborella trichopoda Nymphaea colorata

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

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