OG_104014

★Interspecific gene duplication event

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Arachis_duranensis_lcl\NC_029779.2_cds_XP_015935244.1_39072

★1 Arachis_hypogaea_lcl\NC_037625.1_cds_XP_025613621.1_35201
             Arachis_duranensis_lcl\NC_029779.2_cds_XP_020984686.1_39073
           Arachis_hypogaea_lcl\NC_037634.1_cds_XP_025668281.1_83444
          <sup>1</sup> Arachis_ipaensis_lcl\NC_029791.2_cds_XP_016165746.1_38827
         Medicago_truncatula_lcl\NC_053042.1_cds_XP_039689715.1 1248
         1 Medicago_truncatula_lcl\NC_053042.1_cds_XP_013466455.1_1249
          Glycine_max_lcl\NC_038249.2_cds_NP_001241026.1_45753
        Glycine_max_lcl\NC_038250.2_cds_NP_001235385.1_52472
       1 Phaseolus vulgaris Phvul.001G068200.1
          Glycine max |c|\NC 016091.4 cds XP 003523422.2 14150
          Glycine_max_lcl\NC_038242.2_cds_NP_001236242.1_19371
         Phaseolus vulgaris Phvul.009G130000.1
         Arachis_duranensis_lcl\NC_029779.2_cds_XP_015934554.1_38260
        Arachis_hypogaea_lcl\NC_037625.1_cds_XP_025612881.1_34379
       Medicago_truncatula_lcl\NC_053044.1_cds_XP_013461314.2_15086
      Cercis chinensis GWHTBHAK024417
          Helianthus_annuus_HanXRQChr02g0045511
         Helianthus_annuus_HanXRQChr02g0040221
        1 Helianthus_annuus_HanXRQChr12g0358781
      Coffea_canephora_lcl\HG974437.1_cds_CDP11931.1_3573
         Solanum lycopersicum Solyc06q059970
         Mimulus guttatus Migut. A00326.1
      Mimulus_guttatus_Migut.A00326.2

Mimulus_guttatus_Migut.A00326.2
      Solanum_lycopersicum_Solyc08g067230
     – Arabidopsis thaliana AT5G20240.1
    | Cucumis_sativus_Cucsa.018420.1 | PACid16951834
   1 Cucumis_sativus_Cucsa.018420.2|PACid16951835
  ^{1} Prunus persica Prupe.1G489400.1
  Populus trichocarpa Potri.005G182200.1
 1 Populus trichocarpa Potri.002G079000.1
 √ Actinidia_chinensis_Actinidia15212.t1
<sup>1</sup> Actinidia_chinensis_Actinidia21276.t1
└ Vitis vinifera VIT 218s0001q01760.1
      Brachypodium_distachyon_Bradi2g24940.2
     Brachypodium distachyon Bradi2g24940.4
     Oryza sativa LOC Os05q34940.1
    F Brachypodium distachyon Bradi2g57000.1
   <sup>1</sup> Oryza sativa LOC Os01g66030.1
   ┌ Amborella trichopoda AmTrH1.11G097300.1
  1- Amborella trichopoda_AmTrH1.06G100400.1
    Nymphaea colorata Nycol. A00432.1
   <sup>1</sup> Nymphaea colorata Nycol. A00432.2
   ☐ Liriodendron tulipifera Litul.18G010500.1
★1 Cinnamomum kanehirae CKAN 02109000
1 Liriodendron tulipifera Litul.02G150500.1
  1 Cinnamomum kanehirae CKAN 02199500
Aquilegia_coerulea_Aqcoe6G031900.2
<sup>1</sup> Aquilegia_coerulea_Aqcoe6G031900.1
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Arachis duranensis Arachis_hypogaea Arachis_duranensis Arachis_hypogaea Arachis ipaensis Medicago truncatula Medicago_truncatula Glycine max Glycine_max Phaseolus vulgaris Glycine max Glycine_max Phaseolus vulgaris Arachis_duranensis Arachis hypogaea Medicago_truncatula Cercis chinensis Helianthus annuus Helianthus annuus Helianthus annuus Coffea_canephora Solanum lycopersicum *Mimulus_guttatus Mimulus_guttatus* Mimulus_guttatus Solanum lycopersicum Arabidopsis thaliana Cucumis sativus Cucumis_sativus Prunus_persica Populus trichocarpa Populus trichocarpa Actinidia chinensis Actinidia_chinensis Vitis vinifera Brachypodium distachyon Brachypodium_distachyon Oryza sativa Brachypodium distachyon Oryza sativa Amborella trichopoda Amborella trichopoda Nymphaea colorata Nymphaea colorata Liriodendron tulipifera Liriodendron tulipifera

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