OG_100005_132_before OG_100005_132_after Asterids_Solyc07g053480.4.1 Asterids_Solyc07g053480.4.1 \bot Asterids_Solyc12g010790.2.1 \bot Asterids_Solyc12g010790.2.1 -Eudicots_VIT_212s0028g02650.1 -Eudicots_VIT_212s0028g02650.1 -Eudicots_VIT_219s0014g01820.1 $_$ Eudicots $_$ VIT $_$ 219s0014g01820.1 Asterids Solyc12g014080. Asterids Solvc12a014080 Fabids_Glyma.06G285300.1 Fabids_Glyma.06G285300.1 Fabids_Glyma.12G120400.1 \Box Fabids_Glyma.12G120400.1 Fabids_Glyma.12G207900.1 Fabids_Glyma.12G207900.1 Fabids_Glyma.13G293200.1 Fabids_Glyma.13G293200.1 Fabids_Glyma.07G202900.1 Fabids_Glyma.07G202900.1 \lceil Fabids_Glyma.13G172800.1 Fabids_Glyma.13G172800.1 _Fabids_Glyma.13G152610.1 $_{\it _Fabids_Glyma.13G152610.1}$ Fabids_Glyma.10G069600.1 $^{\mathsf{L}}$ Fabids_Glyma.10G069600.1 -Eudicots_VIT_210s0003g00550.1 -Eudicots_VIT_210s0003g00550.1 Asterids_Solyc10g008840.3.1 -Asterids_Solyc03g006270.3.1 Asterids_Solyc10g008840.3.1 -Asterids_Solyc03g006270.3.1 _Malvids_AT1G28550.1 _Malvids_AT1G28550.1 -Malvids_AT2G33870.1 -Malvids_AT2G33870.1 -Malvids_AT4G18430.1 -Malvids_AT4G18430.1 -Malvids_AT5G60860.1 -Malvids_AT5G60860.1 -Basal-Magnoliophyta _AMTR_s00108p00135260 -Basal-Magnoliophyta _AMTR_s00108p00135260 -Basal-Magnoliophyta _AMTR_s00021p00189630 -Basal-Magnoliophyta _AMTR_s00021p00189630 Monocots_Os09t0327100-01 Monocots_Os09t0327100-01 -Monocots_Os01t0667600-01 -Monocots_Os01t0667600-01 Monocots Os05t0564400-02 Monocots_Os05t0564400-02 Fabids_Glyma.12G230600.1 Fabids_Glyma.12G230600.1 ^LFabids_Glyma.13G269000.1 $^{f L}$ Fabids_Glyma.13G269000.1 -Eudicots_VIT_219s0014g01160.1 -Eudicots_VIT_219s0014g01160.1 Malvids_AT5G45750.1 -Malvids_AT4G18800.1 -Malvids_AT4G18800.1 Asterids_Solyc02g072180.3.1 Asterids_Solyc02g072180.3.1 Fabids_Glyma.12G212400.1 Fabids_Glyma.12G212400.1 Fabids_Glyma.13G289300.1 Fabids_Glyma.13G289300.1 Asterids_Solyc07g055290.3.1 Asterids_Solyc07g055290.3.1 -Malvids AT1G06400.1 -Malvids_AT1G06400.1 -Basal-Magnoliophyta _AMTR_s00130p00044920 -Basal-Magnoliophyta _AMTR_s00130p00044920 Monocots_Os01t0750000-02 Monocots_Os01t0750000-02 -Monocots_Os05t0516800-01 -Monocots_Os05t0516800-01 -Monocots_Os06t0551400-01 -Monocots_Os06t0551400-01 __Malvids__AT5G59150.1 -Malvids AT5G59150.1 -Malvids_AT1G07410.1 -Malvids_AT1G07410.1 Asterids_Solyc06g005810.3.1 Asterids_Solyc06g005810.3.1 -Asterids_Solyc06g076450.3. -Asterids_Solyc06g076450.3. Eudicots_VIT_206s0004g05550.2 Eudicots_VIT_206s0004g05550.2 Fabids_Glyma.11G135400.1 Fabids_Glyma.11G135400.1 Fabids_Glyma.12G058900.1 Fabids_Glyma.12G058900.1 Fabids Glyma.14G064800.1 Fabids Glyma.14G064800.1 Fabids_Glyma.02G252000.1 Fabids_Glyma.02G252000.1 -Fabids_Glyma.18G033600.1 -Fabids_Glyma.18G033600.1 -Asterids_Solyc03g079900.3.1 -Asterids_Solyc03g079900.3.1 -Asterids_Solyc05g052900.3.1 -Asterids_Solyc05g052900.3.1 -Eudicots_VIT_213s0019g02470.1 -Eudicots_VIT_213s0019g02470.1 Basal-Magnoliophyta _AMTR_s00165p00060220 Basal-Magnoliophyta _AMTR_s00165p00060220 -Monocots_Os03t0823700-01 -Monocots_Os03t0823700-01 -Monocots_Os01t0848700-01 -Monocots_Os01t0848700-01 Asterids_Solyc10g045550.2.1 Asterids_Solyc10g045550.2.1 Asterids_Solyc01g103380.4.1 Asterids_Solyc01g103380.4.1 -Eudicots_VIT_212s0035g01140.1 -Eudicots_VIT_212s0035g01140.1 Fabids_Glyma.12G165400.1 Fabids_Glyma.12G165400.1 Fabids_Glyma.16G001800.1 ^lFabids_Glyma.16G001800.1 -Basal-Magnoliophyta _AMTR_s00068p00145200 -Basal-Magnoliophyta _AMTR_s00068p00145200 -Basal-Magnoliophyta _AMTR_s00071p00201210 -Basal-Magnoliophyta _AMTR_s00071p00201210 Monocots_Os05t0105100-01 Monocots_Os05t0105100-01 Monocots_Os03t0843100-01 Monocots_Os03t0843100-01 Monocots_Os03t0843100-02 Monocots_Os03t0843100-02 Fabids_Glyma.10G092700.1 Fabids_Glyma.10G092700.1 -Fabids_Glyma.02G176000.1 Fabids_Glyma.02G176000.1 _Fabids_Glyma.01G080300.1 _Fabids_Glyma.01G080300.1 ldash Fabids_Glyma.11G167591.1 ldash Fabids_Glyma.11G167591.1 —Asterids_Solyc10g079030.2.1 -Asterids_Solyc03g064020.3.1 —Asterids_Solyc10g079030.2.1 -Asterids_Solyc03g064020.3.1 -Eudicots_VIT_208s0007g07800.1 -Eudicots_VIT_208s0007g07800.1 -Asterids_Solyc01g086850.3.1 -Asterids_Solyc01g086850.3.1 -Eudicots_VIT_213s0064g01300.2 -Eudicots_VIT_213s0064g01300.2 Basal-Magnoliophyta _AMTR_s00022p00227570 Basal-Magnoliophyta _AMTR_s00022p00227570 Fabids_Glyma.12G238800.1 Fabids_Glyma.12G238800.1 ^LFabids_Glyma.09G003700.1 Fabids_Glyma.09G003700.1 -Asterids_Solyc11g010100.2.1 Asterids_Solyc11g010100.2.1 __Asterids_Solyc04g012180.4.1 -Asterids_Solyc04g012180.4.1 -Malvids_AT5G65270.1 -Malvids_AT5G65270.1 Fabids_Glyma.18G015700.1 Fabids_Glyma.18G015700.1 Fabids_Glyma.11G241300.1 ^LFabids_Glyma.11G241300.1 __Fabids_Glyma.08G133800.3 Fabids_Glyma.05G176300.1 Fabids_Glyma.08G133800.3 Fabids_Glyma.05G176300.1 Eudicots VIT_207s0191g00030.1 Eudicots_VIT_207s0191g00030.1 Basal-Magnoliophyta _AMTR_s00008p00026380 Basal-Magnoliophyta _AMTR_s00008p00026380 Monocots_Os10t0377400-01 Monocots_Os10t0377400-01 Monocots_Os10t0377400-02 Monocots_Os10t0377400-02 Fabids_Glyma.07G052800.1 Fabids_Glyma.07G052800.1 Fabids_Glyma.16G021800.1 Fabids_Glyma.16G021800.1 _Fabids_Glyma.03G259200.1 _Fabids_Glyma.03G259200.1 -Fabids_Glyma.19G258000.1 -Fabids_Glyma.19G258000.1 Asterids_Solyc01g096220.3.1 Asterids_Solyc01g096220.3.1 Eudicots_VIT_215s0048g03000.1 Eudicots_VIT_215s0048g03000.1 -Monocots_Os06t0714600-01 -Monocots_Os06t0714600-01 Monocots_Os09t0527600-01 Monocots_Os09t0527600-01 -Malvids_AT1G05810.2 -Malvids_AT1G05810.2 -Malvids_AT2G31680.1 -Malvids_AT2G31680.1 -Fabids_Glyma.08G361000.1 -Fabids_Glyma.08G361000.1 Fabids_Glyma.18G300600.1 Fabids_Glyma.18G300600.1 -Monocots_Os08t0525000-01 -Monocots_Os08t0525000-01 Eudicots_VIT_207s0141g00770.1 -Eudicots_VIT_207s0141g00770.1 -Eudicots_VIT_205s0062g00840.1 -Eudicots_VIT_205s0062g00840.1 -Fabids_Glyma.08G345300.1 -Fabids_Glyma.08G345300.1 Asterids_Solyc09g056340.3.1 -Asterids_Solyc09g056340.3.1 -Asterids_Solyc09g098170.4.1 -Asterids_Solyc09g098170.4.1 -Asterids_Solyc09g097900.3.1 -Asterids_Solyc09g097900.3.1 Basal-Magnoliophyta _AMTR_s00055p00167390 Basal-Magnoliophyta _AMTR_s00055p00167390 Fabids_Glyma.10G171600.3 Fabids_Glyma.10G171600.3 Fabids_Glyma.20G218700.2 Fabids_Glyma.20G218700.2 Malvids_AT5G47520. Asterids_Solyc05g054150.3.1 Asterids_Solyc05g054150.3.1 Asterids_Solyc11g012460.3.1 Asterids_Solyc11g012460.3.1 Monocots_Os07t0634200-01 Monocots_Os07t0634200-01 Basal-Magnoliophyta _AMTR_s00148p00100780 Basal-Magnoliophyta _AMTR_s00148p00100780 Malvids_AT1G18200.1 Malvids_AT1G18200.1 -Malvids AT1G73640.1 -Malvids AT1G73640. Eudicots_VIT_217s0000g02500.1 Eudicots_VIT_217s0000g02500.1 Asterids_Solyc03g118820.4.1 Asterids_Solyc03g118820.4.1 Fabids_Glyma.05G244700.1 Fabids_Glyma.05G244700.1 Fabids_Glyma.08G053400.1 Fabids_Glyma.08G053400.1 -Fabids_Glyma.07G101400.1 -Fabids_Glyma.07G101400.1 Basal-Magnoliophyta _AMTR_s00010p00103890 Basal-Magnoliophyta _AMTR_s00010p00103890 0.462651 0.462651