OG_100006_115_before	OG_100006_115_after
Eudicots_VIT_209s0002g05530.1 [Eudicots_VIT_209s0002g05410.2	Eudicots_VIT_209s0002g05530.1 -Eudicots_VIT_209s0002g05410.2
_Eudicots_VIT_209s0002g05560.1	-Eudicots_VIT_209s0002g05560.1
Eudicots_VIT_209s0002g05590.1 Eudicots_VIT_209s0002g05570.1	LEudicots_VIT_209s0002g05590.1 Eudicots_VIT_209s0002g05570.1
Eudicots_VIT_209s0002g05490.1 Eudicots_VIT_209s0002g05400.1	Eudicots_VIT_209s0002g05490.1 Eudicots_VIT_209s0002g05400.1
Eudicots_VIT_209s0002g05370.1	Eudicots_VIT_209s0002g05370.1
Eudicots_VIT_209s0002g05360.1 —Eudicots_VIT_209s0002g05600.1	Eudicots_VIT_209s0002g05360.1 —Eudicots_VIT_209s0002g05600.1
-Asterids_Solyc05g053600.3.1 Asterids_Solyc05g053570.4.1	AsteridsSolyc05g053600.3.1 AsteridsSolyc05g053570.4.1
	<i>Asterids_Solyc05g053590.4.1</i>
Asterids_Solyc05g053610.2.1 ——Asterids_Solyc09g091670.3.1	Asterids_Solyc05g053610.2.1 —Asterids_Solyc09g091670.3.1
—Asterids_Solyc09g091660.3.1 —Asterids_Solyc12g100180.2.1	—Asterids_Solyc09g091660.3.1 —Asterids_Solyc12g100180.2.1
Asterids_Solyc12g100190.2.1	Asterids_Solyc12g100190.2.1
——Asterids_Solyc12g098210.3.1 Fabids_Glyma.13G361900.1	Asterids_Solyc12g098210.3.1 Fabids_Glyma.13G361900.1
Fabids_Glyma.15G011900.1	
Fabids_Glyma.15G012000.1 Fabids_Glyma.07G033500.1	Fabids_Glyma.15G012000.1 Fabids_Glyma.07G033500.1
Fabids_Glyma.15G011800.1 Malvids_AT1G15520.1	Fabids_Glyma.15G011800.1 Malvids_AT1G15520.1
FabidsGlyma.19G169200.5	Fabids_Glyma.19G169200.5
—Fabids_Glyma.03G168200.1 —Fabids_Glyma.03G168101.2	—Fabids_Glyma.03G168200.1 —Fabids_Glyma.03G168101.2
Fabids_Glyma.03G168000.1 —Fabids_Glyma.19G169400.1	Fabids_Glyma.03G168000.1 Fabids_Glyma.19G169400.1
Fabids_Glyma.14G127800.1	Fabids_Glyma.14G127800.1
Fabids_Glyma.17G206300.1 —Fabids_Glyma.17G206100.2	Fabids_Glyma.17G206300.1 —Fabids_Glyma.17G206100.2
Fabids_Glyma.06G071800.1 Fabids_Glyma.04G069800.1	Fabids_Glyma.04G069800.1
Eudicots_VIT_204s0008g04790.1	Eudicots_VIT_204s0008g04790.1
Eudicots_VIT_204s0008g04820.1 Asterids_Solyc08g067620.2.1	Eudicots_VIT_204s0008g04820.1 Asterids_Solyc08g067620.2.1
Asterids_Solyc08g067610.3.1	-Asterids_Solyc08g067610.3.1
Eudicots_VIT_211s0016g04590.1 Malvids_AT3G30842.1	Eudicots_VIT_211s0016g04590.1 ——Malvids_AT3G30842.1
Basal-Magnoliophyta _AMTR_s00068p00162220 Basal-Magnoliophyta _AMTR_s00013p00097650	_Basal-Magnoliophyta _AMTR_s00068p00162220 Basal-Magnoliophyta _AMTR_s00013p00097650
Basal-Magnoliophyta _AMTR_s00122p00119310	Basal-Magnoliophyta _AMTR_s00122p00119310
—Basal-Magnoliophyta _AMTR_s00122p00117310 Monocots_Os01t0609200-00	—Basal-Magnoliophyta _AMTR_s00122p00117310 Monocots_Os01t0609200-00
-Monocots_Os01t0609000-00 -Monocots_Os01t0609300-01	
Monocots_Os01t0609900-02	Monocots_Os01t0609900-02
Fabids_Glyma.05G011900.1 Fabids_Glyma.17G120100.1	Fabids_Glyma.05G011900.1 Fabids_Glyma.17G120100.1
Eudicots_VIT_211s0016g04540.1	Eudicots_VIT_211s0016g04540.1
Asterids_Solyc06g065670.4.1 —Eudicots_VIT_204s0008g04230.1	Asterids_Solyc06g065670.4.1 —Eudicots_VIT_204s0008g04230.1
Monocots_Os01t0177900-01 Basal-Magnoliophyta _AMTR_s00122p00085720	Monocots_Os01t0177900-01 Basal-Magnoliophyta _AMTR_s00122p00085720
Asterids_Solyc11g007280.3.1	Asterids_Solyc11g007280.3.1
Asterids_Solyc11g007290.1.1 —Asterids_Solyc05g055330.3.1	Asterids_Solyc11g007290.1.1 —Asterids_Solyc05g055330.3.1
Asterids_Solyc11g007300.2.1 Asterids_Glyma.10G203000.3	Asterids_Solyc11g007300.2.1 [Fabids_Glyma.10G203000.3
Fabids_Glyma.20G187400.1	-Fabids_Glyma.20G187400.1
Fabids_Glyma.02G159900.1 Fudicots_VIT_213s0074g00700.1	Fabids_Glyma.02G159900.1 Fudicots_VIT_213s0074g00700.1
Eudicots_VIT_213s0074g00760.1 LEudicots_VIT_213s0074g00660.2 Eudicots_VIT_213s0074g00680.1	Eudicots_VIT_213s0074g00660.2 Eudicots_VIT_213s0074g00680.1
__ Eudicots_VIT_206s0080g00040.1	Eudicots_VIT_206s0080g00040.1
Eudicots_VIT_206s0061g01470.1	Eudicots_VIT_206s0061g01470.1 Eudicots_VIT_206s0061g01480.1
-Eudicots_VIT_206s0061g01490.1 -Asterids_Solyc11g067000.3.1	Eudicots_VIT_206s0061g01490.1 —Asterids_Solyc11g067000.3.1
Fabids_Glyma.03G192600.2	Fabids_Glyma.03G192600.2
Fabids_Glyma.03G192700.2 —Fabids_Glyma.19G192900.1	Fabids_Glyma.03G192700.2 Fabids_Glyma.19G192900.1
Malvids_AT1G66950.1 Malvids_AT2G36380.1	Malvids_AT1G66950.1 —Malvids_AT2G36380.1
Eudicots_VIT_208s0007g03710.1	Eudicots_VIT_208s0007g03710.1
Monocots_Os07t0522500-01 Basal-Magnoliophyta _AMTR_s00040p00185210	Monocots_Os07t0522500-01 Basal-Magnoliophyta _AMTR_s00040p00185210
Monocots_Os08t0544400-03	Monocots_Os08t0544400-03
Monocots_Os08t0544400-01	Monocots_Os08t0544400-01
Basal-Magnoliophyta _AMTR_s00069p00191700 Fabids_Glyma.07G015800.1	Basal-Magnoliophyta _AMTR_s00069p00191700 fFabids_Glyma.07G015800.1
Fabids_Glyma.08G201300.4	Fabids_Glyma.08G201300.4
-Fabids_Glyma.13G355000.3	Fabids_Glyma.13G355000.3
Malvids_AT1G59870.1 Malvids_AT1G15210.1	Malvids_AT1G59870.1 —Malvids_AT1G15210.1
Malvids_AT3G16340.1	Malvids_AT3G16340.1
Eudicots_VIT_209s0002g03630.1 Basal-Magnoliophyta _AMTR_s00056p00117010	Eudicots_VIT_209s0002g03630.1 Basal-Magnoliophyta _AMTR_s00056p00117010
Monocots_Os06t0554800-01	Monocots_Os06t0554800-01
Malvids_AT3G53480.1 Malvids_AT2G37280.3	Malvids_AT3G53480.1 —Malvids_AT2G37280.3
Asterids_Solyc01g101070.3.1 Eudicots_VIT_214s0060g00470.2	Asterids_Solyc01g101070.3.1 Eudicots_VIT_214s0060g00470.2
Fabids_Glyma.17G039300.2	Fabids_Glyma.17G039300.2
Fabids_Glyma.17G039200.1 Fabids_Glyma.07G233900.1	Fabids_Glyma.17G039200.1 Fabids_Glyma.07G233900.1
Eudicots_VIT_205s0020g00680.2 Basal-Magnoliophyta _AMTR_s00039p00225530	Eudicots_VIT_205s0020g00680.2 Basal-Magnoliophyta _AMTR_s00039p00225530
Basal-Magnoliophyta _AMTR_s00039p00224920	Basal-Magnoliophyta _AMTR_s00039p00224920
——Asterids_Solyc02g081870.4.1 ——Asterids_Solyc06g076930.2.1	——Asterids_Solyc02g081870.4.1 ——Asterids_Solyc06g076930.2.1
Eudicots_VIT_206s0004g06560.1 Fabids_Glyma.14G193300.1	Eudicots_VIT_206s0004g06560.1 Fabids_Glyma.14G193300.1
Fabids_Glyma.18G063400.3	Fabids_Glyma.18G063400.3
Basal-Magnoliophyta _AMTR_s00029p00242220	Basal-Magnoliophyta _AMTR_s00029p00242220
Basal-Magnoliophyta _AMTR_s00012p00224800 Basal-Magnoliophyta _AMTR_s00088p00030260	Basal-Magnoliophyta _AMTR_s00012p00224800 Basal-Magnoliophyta _AMTR_s00088p00030260
	0.245386
0.240300	0.240300