

Supplementary Table S8: The differential expression status of differentially expressed genes adjacent differentially expressed TEs (DTEs). Up and Down represent up-regulated and down-regulated, respectively. NA indicates no significant difference.

GeneID	TEID
Glyma.01G008000	ID=1357981.334340;Name=RLG_Gmr223_Scaffold64-1;
Glyma.01G008500	ID=1357981.334375;Name=RLC_Gmr24_Scaffold4-2;Ta
Glyma.01G011600	ID=1357981.148284;Name=RLC_Gmr10_Scaffold43-1;T
Glyma.01G013500	ID=1357981.148414;Name=GM_CACTA_14;Target=GM
Glyma.01G013500	ID=1357981.148415;Name=RLC_Gmr13_Scaffold7-1;Ta
Glyma.01G019700	ID=1357981.439668;Name=GM_CACTA_33;Target=GM
Glyma.01G019900	ID=1357981.439709;Name=TGM1_GM;Target=TGM1_G
Glyma.01G019900	ID=1357981.439710;Name=GM_MULE142_94_1818583
Glyma.01G019900	ID=1357981.439711;Name=GM_CACTA_21;Target=GM
Glyma.01G019900	ID=1357981.439712;Name=GM_MULE6_2_1337201_13
Glyma.01G021000	ID=1357981.53749;Name=GM_MULE52_23_2708369_2
Glyma.01G026200	ID=1357981.468014;Name=GM_CACTA_42;Target=GM
Glyma.01G041500	ID=1357981.397691;Name=RLG_Gmr309_Scaffold24-1;
Glyma.01G052300	ID=1357981.268388;Name=GM_MULE45_18_10232384
Glyma.01G052300	ID=1357981.268389;Name=MUDR-12_GM;Target=MUDR
Glyma.01G057500	ID=1357981.79764;Name=RLC_Gmr173_Scaffold145-1;
Glyma.01G057700	ID=1357981.79775;Name=RLC_Gmr24_Scaffold4-2;Tar
Glyma.01G058400	ID=1357981.79852;Name=GM_MULE6_2_1337201_134
Glyma.01G058400	ID=1357981.79850;Name=GM_MULE109_64_3843782_
Glyma.01G061700	ID=1357981.437885;Name=GM_MULE151_115_560518
Glyma.01G061700	ID=1357981.437886;Name=GM_MULE77_44_2933696_
Glyma.01G061700	ID=1357981.437887;Name=GM_MULE56_28_3604604_
Glyma.01G071800	ID=1357981.592912;Name=GM_MULE109_64_3843782
Glyma.01G071800	ID=1357981.592914;Name=GM_MULE109_64_3843782
Glyma.01G071800	ID=1357981.592913;Name=RLC_Gmr24_Scaffold4-2;Ta
Glyma.01G073400	ID=1357981.488790;Name=Copia-77_GM-LTR;Target=C
Glyma.01G074000	ID=1357981.628143;Name=RLG_Gmr120_Scaffold72-1;
Glyma.01G074400	ID=1357981.186749;Name=RLG_Gmr309_Scaffold24-1;
Glyma.01G086201	ID=1357981.294356;Name=Copia-103_GM-L;Target=Cop
Glyma.01G086201	ID=1357981.294358;Name=Gypsy-127_GM-L;Target=Gy
Glyma.01G093902	ID=1357981.94426;Name=L1-13_GM;Target=L1-13_GM
Glyma.01G096700	ID=1357981.440417;Name=DIASPORA_LTR;Target=DI
Glyma.01G096700	ID=1357981.440418;Name=GM_Helitron_10;Target=GM
Glyma.01G096700	ID=1357981.440419;Name=GM_CACTA_11;Target=GM
Glyma.01G101050	ID=1357981.301598;Name=RLC_Gmr24_Scaffold4-2;Ta
Glyma.01G101050	ID=1357981.301599;Name=RLC_Gmr479_Scaffold61-1;
Glyma.01G101050	ID=1357981.301600;Name=RLC_Gmr324_Scaffold12-1;
Glyma.01G101050	ID=1357981.301601;Name=RLC_Gmr408_Scaffold50-1;
Glyma.01G107850	ID=1357981.402706;Name=GM_CACTA_21;Target=GM
Glyma.01G107850	ID=1357981.402707;Name=GM_MULE6_2_1337201_13
Glyma.01G111000	ID=1357981.368655;Name=GM_MULE24_6_6150415_6
Glyma.01G113000	ID=1357981.575506;Name=GM_MULE109_64_3843782
Glyma.01G113000	ID=1357981.575507;Name=GM_CACTA_39;Target=GM

Glyma.01G118800	ID=1357981.378167;Name=RLC_Gmr26_Scaffold64-1;T
Glyma.01G118800	ID=1357981.378168;Name=Copia-12_GM-I;Target=Copi
Glyma.01G118800	ID=1357981.378186;Name=GM_MULE108_64_2063638
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Glyma.01G142900	ID=1357981.15488;Name=hAT-5_GM;Target=hAT-5_GM
Glyma.01G143400	ID=1357981.15555;Name=RLC_Gmr24_Scaffold4-2;Targ
Glyma.01G145000	ID=1357981.388259;Name=GM_CACTA_31;Target=GM
Glyma.01G148201	ID=1357981.194615;Name=RLC_Gmr32_Scaffold110-2;
Glyma.01G148201	ID=1357981.194616;Name=RLC_Gmr32_Scaffold110-2;
Glyma.01G148201	ID=1357981.194617;Name=GM_CACTA_45;Target=GM
Glyma.01G152200	ID=1357981.88815;Name=RLx_Gmr40_Scaffold6-1;Targ
Glyma.01G153200	ID=1357981.88889;Name=GM_CACTA_44;Target=GM_
Glyma.01G158000	ID=1357981.150699;Name=RLG_Gmr75_Scaffold24-1;T
Glyma.01G166400	ID=1357981.187571;Name=Copia-80_GM-I;Target=Copi
Glyma.01G166400	ID=1357981.187574;Name=Copia-80_GM-I;Target=Copi
Glyma.01G166400	ID=1357981.187575;Name=Copia-80_GM-I;Target=Copi
Glyma.01G166400	ID=1357981.187576;Name=GM_MULE30_10_2758532_
Glyma.01G166400	ID=1357981.187577;Name=Copia-80_GM-I;Target=Copi
Glyma.01G166400	ID=1357981.187578;Name=RLC_Gmr32_Scaffold68-1;T
Glyma.01G166400	ID=1357981.187579;Name=Copia-80_GM-I;Target=Copi
Glyma.01G166400	ID=1357981.187580;Name=Copia-23_GM-I;Target=Copi
Glyma.01G166400	ID=1357981.187581;Name=L1-6_GM;Target=L1-6_GM
Glyma.01G166400	ID=1357981.187582;Name=RLC_Gmr524_4058;Target=
Glyma.01G172600	ID=1357981.649907;Name=GM_CACTA_21;Target=GM
Glyma.01G177400	ID=1357981.278062;Name=RLC_Gmr208_Scaffold57-1;
Glyma.01G178000	ID=1357981.278112;Name=Copia-12_GM-I;Target=Copi
Glyma.01G178000	ID=1357981.278113;Name=RLC_Gmr26_Scaffold64-1;T
Glyma.01G183550	ID=1357981.555739;Name=RLG_Gmr470_Scaffold74-1;
Glyma.01G183550	ID=1357981.555740;Name=RLG_Gmr185_Scaffold215-
Glyma.01G183550	ID=1357981.555741;Name=RTE-1_GM;Target=RTE-1_C
Glyma.01G190100	ID=1357981.655760;Name=EnSpm-4_GM;Target=EnSp
Glyma.01G191900	ID=1357981.655855;Name=RLC_Gmr261_Scaffold36-1;
Glyma.01G198100	ID=1357981.495101;Name=MudR-8_GM;Target=MudR
Glyma.01G198100	ID=1357981.495102;Name=MudR-8_GM;Target=MudR
Glyma.01G199400	ID=1357981.357625;Name=RLG_Gmr348_Scaffold32-1;
Glyma.01G203100	ID=1357981.357808;Name=MudR-13_GM;Target=MudR
Glyma.01G204400	ID=1357981.357913;Name=RLC_Gmr231_Scaffold97-1;
Glyma.01G230900	ID=1357981.350974;Name=RLG_Gmr317_Scaffold24-1;
Glyma.01G234100	ID=1357981.351101;Name=RLC_Gmr24_Scaffold4-2;Ta
Glyma.02G001000	ID=1357981.96090;Name=GM_MULE6_2_1337201_134
Glyma.02G001000	ID=1357981.96091;Name=GM_CACTA_21;Target=GM_
Glyma.02G001000	ID=1357981.96094;Name=RTE-1_GM;Target=RTE-1_GI
Glyma.02G001000	ID=1357981.96095;Name=RLC_Gmr253_Scaffold34-1;T
Glyma.02G001000	ID=1357981.96096;Name=Copia-23_GM-I;Target=Copia
Glyma.02G001000	ID=1357981.96097;Name=Copia-75_GM-I;Target=Copia
Glyma.02G001000	ID=1357981.96098;Name=GM_MULE77_44_2933696_2

Glyma.02G001000	ID=1357981.96099;Name=RLx_Gmr377_Scaffold210-1;T
Glyma.02G024200	ID=1357981.76180;Name=GM_CACTA_30;Target=GM_
Glyma.02G038601	ID=1357981.247498;Name=GM_MULE128_73_2248209
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Glyma.02G042400	ID=1357981.247804;Name=GM_CACTA_42;Target=GM_
Glyma.02G042400	ID=1357981.247805;Name=RLx_Gmr396_Scaffold259-1
Glyma.02G046400	ID=1357981.159223;Name=GM_MULE129_73_3766133
Glyma.02G055900	ID=1357981.655204;Name=GM_MULE87_49_3866301_
Glyma.02G059200	ID=1357981.655439;Name=EnSpm-2_GM;Target=EnSp
Glyma.02G065000	ID=1357981.425843;Name=GM_MULE52_23_2708369_
Glyma.02G066800	ID=1357981.425923;Name=L1-4_GM;Target=L1-4_GM
Glyma.02G083600	ID=1357981.116298;Name=GM_CACTA_18;Target=GM_
Glyma.02G083600	ID=1357981.116299;Name=GM_CACTA_14;Target=GM_
Glyma.02G085600	ID=1357981.116419;Name=Copia-33_GM-I;Target=Copi
Glyma.02G087400	ID=1357981.677081;Name=GM_MULE95_55_5497230_
Glyma.02G088900	ID=1357981.677245;Name=RLG_Gmr3_Scaffold4-1;Tar
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Glyma.02G102000	ID=1357981.340126;Name=RLG_Gmr325_Scaffold3-1;T
Glyma.02G104900	ID=1357981.340364;Name=RLC_Gmr41_Scaffold27-1;T
Glyma.02G104900	ID=1357981.340365;Name=GM_MULE36_12_1711986_
Glyma.02G116700	ID=1357981.249795;Name=Gypsy-33_GM-LTR;Target=(
Glyma.02G116700	ID=1357981.249796;Name=Gypsy-33_GM-I;Target=Gyp
Glyma.02G119300	ID=1357981.249893;Name=GM_MULE142_94_1818583
Glyma.02G119300	ID=1357981.249894;Name=GM_CACTA_21;Target=GM_
Glyma.02G135900	ID=1357981.24136;Name=GM_CACTA_30;Target=GM_
Glyma.02G137700	ID=1357981.24262;Name=L1-13_GM;Target=L1-13_GM
Glyma.02G139000	ID=1357981.24364;Name=GM_CACTA_21;Target=GM_
Glyma.02G149300	ID=1357981.158904;Name=RLC_Gmr39_Scaffold99-1;T
Glyma.02G150200	ID=1357981.158956;Name=RTE-1_GM;Target=RTE-1_C
Glyma.02G160550	ID=1357981.633506;Name=RLG_Gmr235_Scaffold66-1;
Glyma.02G163200	ID=1357981.210329;Name=RLC_Gmr494_Scaffold57-1;
Glyma.02G163200	ID=1357981.210331;Name=Copia-74_GM-I;Target=Copi
Glyma.02G163200	ID=1357981.210334;Name=Gypsy-131_GM-I;Target=Gy
Glyma.02G165000	ID=1357981.49493;Name=L1-13_GM;Target=L1-13_GM
Glyma.02G165000	ID=1357981.49500;Name=RLx_Gmr515_2489;Target=R
Glyma.02G166800	ID=1357981.629748;Name=GM_MULE170_222_415417
Glyma.02G166800	ID=1357981.629749;Name=GM_MULE170_222_415417
Glyma.02G179100	ID=1357981.532683;Name=GM_MULE6_2_1337201_13
Glyma.02G181500	ID=1357981.695462;Name=RLC_Gmr24_Scaffold4-2;Ta
Glyma.02G181500	ID=1357981.695463;Name=RLC_Gmr479_Scaffold61-1;
Glyma.02G182502	ID=1357981.339351;Name=RLC_Gmr324_Scaffold12-1;
Glyma.02G182502	ID=1357981.339352;Name=RLC_Gmr324_Scaffold12-1;
Glyma.02G184800	ID=1357981.220077;Name=RLx_Gmr255_Scaffold30-1;T
Glyma.02G186100	ID=1357981.169383;Name=GM_MULE138_83_1926282
Glyma.02G186100	ID=1357981.169384;Name=GM_CACTA_15;Target=GM_
Glyma.02G186100	ID=1357981.169385;Name=GM_MULE138_83_1926282

Glyma.02G186100	ID=1357981.169386;Name=GM_CACTA_15;Target=GM
Glyma.02G186100	ID=1357981.169388;Name=RLC_Gmr504_904;Target=F
Glyma.02G186100	ID=1357981.169389;Name=RLC_Gmr361_Scaffold34-1;
Glyma.02G186100	ID=1357981.169390;Name=RLC_Gmr361_Scaffold34-1;
Glyma.02G186100	ID=1357981.169391;Name=tRNA-Glu_OS;Target=tRNA-
Glyma.02G186100	ID=1357981.169392;Name=tRNA-Glu_OS;Target=tRNA-
Glyma.02G188300	ID=1357981.376054;Name=Copia-69_GM-LTR;Target=C
Glyma.02G188300	ID=1357981.376057;Name=Copia-62_GM-LTR;Target=C
Glyma.02G188300	ID=1357981.376058;Name=GM_MULE21_6_3853818_3
Glyma.02G188300	ID=1357981.376059;Name=GM_MULE153_122_108778
Glyma.02G188300	ID=1357981.376060;Name=GM_MULE22_6_3966144_3
Glyma.02G188300	ID=1357981.376062;Name=GM_MULE22_6_3966144_3
Glyma.02G188300	ID=1357981.376063;Name=GM_MULE84_48_1709817_
Glyma.02G188300	ID=1357981.376065;Name=Copia-62_GM-I;Target=Copi
Glyma.02G188300	ID=1357981.376066;Name=RLx_Gmr533_5624;Target=I
Glyma.02G188300	ID=1357981.376067;Name=Copia-62_GM-LTR;Target=C
Glyma.02G188300	ID=1357981.376068;Name=RLx_Gmr533_5624;Target=I
Glyma.02G188300	ID=1357981.376064;Name=RLx_Gmr533_5624;Target=I
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Glyma.02G192200	ID=1357981.620485;Name=RLx_Gmr459_Scaffold79-1;
Glyma.02G192200	ID=1357981.620486;Name=RLG_Gmr52_Scaffold33-1;T
Glyma.02G197000	ID=1357981.258938;Name=GM_CACTA_7;Target=GM_
Glyma.02G197000	ID=1357981.258939;Name=GM_CACTA_31;Target=GM_
Glyma.02G209000	ID=1357981.348017;Name=GM_MULE52_23_2708369_
Glyma.02G209800	ID=1357981.348081;Name=RLx_Gmr43_Scaffold160-1;
Glyma.02G215100	ID=1357981.388532;Name=GM_CACTA_32;Target=GM_
Glyma.02G215100	ID=1357981.388533;Name=GM_CACTA_23;Target=GM_
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Glyma.02G216000	ID=1357981.388663;Name=L1-12_GM;Target=L1-12_GM
Glyma.02G225000	ID=1357981.640746;Name=GM_MULE96_55_5740713_
Glyma.02G225000	ID=1357981.640747;Name=GM_MULE13_4_7143236_7
Glyma.02G230900	ID=1357981.447980;Name=L1-1_GM;Target=L1-1_GM
Glyma.02G237300	ID=1357981.216521;Name=RLC_Gmr24_Scaffold4-2;Ta
Glyma.02G237500	ID=1357981.530753;Name=RLC_Gmr49_Scaffold43-1;T
Glyma.02G237500	ID=1357981.530754;Name=RLC_Gmr304_Scaffold24-1;
Glyma.02G238300	ID=1357981.530820;Name=RLx_Gmr205_Scaffold57-1;
Glyma.02G238300	ID=1357981.530821;Name=RLC_Gmr504_904;Target=F
Glyma.02G238300	ID=1357981.530822;Name=GM_CACTA_46;Target=GM_
Glyma.02G244900	ID=1357981.246472;Name=GM_CACTA_1;Target=GM_
Glyma.02G254300	ID=1357981.660470;Name=GM_CACTA_30;Target=GM_
Glyma.02G265100	ID=1357981.516466;Name=GM_CACTA_42;Target=GM_
Glyma.02G281700	ID=1357981.181790;Name=L1-13_GM;Target=L1-13_GM
Glyma.02G281700	ID=1357981.181793;Name=L1-2_GM;Target=L1-2_GM
Glyma.02G298000	ID=1357981.550057;Name=Copia-87_GM-I;Target=Copi
Glyma.02G301200	ID=1357981.458241;Name=RLx_Gmr270_Scaffold36-1;
Glyma.03G000300	ID=1357981.215365;Name=RLG_Gmr220_Scaffold52-1;
Glyma.03G004900	ID=1357981.215658;Name=GM_MULE52_23_2708369_

Glyma.03G004900	ID=1357981.215659;Name=GM_CACTA_31;Target=GM
Glyma.03G004900	ID=1357981.215660;Name=RLG_Gmr471_Scaffold54-1;
Glyma.03G004900	ID=1357981.215662;Name=RLC_Gmr252_Scaffold47-1;
Glyma.03G004900	ID=1357981.215663;Name=Copia-87_GM-I;Target=Copi
Glyma.03G004900	ID=1357981.215664;Name=RLC_Gmr369_Scaffold15-1;
Glyma.03G005200	ID=1357981.215684;Name=MuDRe-8_GM;Target=MuDRe
Glyma.03G020400	ID=1357981.342967;Name=RLx_Gmr43_Scaffold21-1;Ta
Glyma.03G020400	ID=1357981.342968;Name=RLx_Gmr211_Scaffold125-2
Glyma.03G020400	ID=1357981.342970;Name=GM_CACTA_39;Target=GM
Glyma.03G020400	ID=1357981.342971;Name=RLC_Gmr24_Scaffold9-2;Ta
Glyma.03G020400	ID=1357981.342972;Name=GM_CACTA_39;Target=GM
Glyma.03G023800	ID=1357981.634099;Name=RLC_Gmr7_Scaffold101-1;T
Glyma.03G031400	ID=1357981.113887;Name=Copia-103_GM-I;Target=Co
Glyma.03G031400	ID=1357981.113888;Name=RLC_Gmr310_Scaffold3-1;T
Glyma.03G031400	ID=1357981.113891;Name=GM_MULE24_6_6150415_6
Glyma.03G033400	ID=1357981.108638;Name=GM_CACTA_12;Target=GM
Glyma.03G048351	ID=1357981.668956;Name=GM_CACTA_30;Target=GM
Glyma.03G057800	ID=1357981.488125;Name=GM_MULE91_54_2898966_
Glyma.03G057800	ID=1357981.488127;Name=RLG_Gmr21_Scaffold39-1;T
Glyma.03G064000	ID=1357981.162592;Name=RLC_Gmr8_Scaffold2-3;Tar
Glyma.03G065400	ID=1357981.539125;Name=GM_MULE6_2_1337201_13
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Glyma.03G065500	ID=1357981.539126;Name=GM_CACTA_21;Target=GM
Glyma.03G068200	ID=1357981.474036;Name=RLC_Gmr28_Scaffold1-1;Ta
Glyma.03G070600	ID=1357981.452320;Name=GM_MULE34_11_7094877_
Glyma.03G070600	ID=1357981.452321;Name=RLC_Gmr306_Scaffold27-1;
Glyma.03G073740	ID=1357981.523649;Name=Caulimovirus-3_GMa;Target
Glyma.03G073740	ID=1357981.523650;Name=Caulimovirus-3_GMa;Target
Glyma.03G078300	ID=1357981.651617;Name=RLx_Gmr40_Scaffold6-1;Tar
Glyma.03G080400	ID=1357981.486606;Name=RLC_Gmr49_Scaffold4-1;Ta
Glyma.03G080400	ID=1357981.486607;Name=RLC_Gmr36_Scaffold267-1;
Glyma.03G080400	ID=1357981.486608;Name=hAT-5_GM;Target=hAT-5_G
Glyma.03G080400	ID=1357981.486614;Name=hAT-5_GM;Target=hAT-5_G
Glyma.03G081300	ID=1357981.391503;Name=RLG_Gmr19_Scaffold2-2;Ta
Glyma.03G081300	ID=1357981.391504;Name=GM_Helitron_10;Target=GM
Glyma.03G081300	ID=1357981.391506;Name=Copia-87_GM-I;Target=Copi
Glyma.03G081300	ID=1357981.391507;Name=RLC_Gmr369_Scaffold15-1;
Glyma.03G081300	ID=1357981.391505;Name=RLC_Gmr369_Scaffold15-1;
Glyma.03G083100	ID=1357981.50026;Name=L1-13_GM;Target=L1-13_GM
Glyma.03G091100	ID=1357981.296312;Name=RLC_Gmr479_Scaffold61-1;
Glyma.03G091100	ID=1357981.296313;Name=GM_MULE109_64_3843782
Glyma.03G097300	ID=1357981.570291;Name=GM_MULE52_23_2708369_
Glyma.03G098200	ID=1357981.570373;Name=RLC_Gmr248_Scaffold46-1;
Glyma.03G098200	ID=1357981.570374;Name=RLC_Gmr248_Scaffold46-1;
Glyma.03G098200	ID=1357981.570375;Name=GM_CACTA_27;Target=GM
Glyma.03G098200	ID=1357981.570376;Name=Copia-80_GM-I;Target=Copi

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Glyma.03G099800	ID=1357981.611636;Name=L1-13_GM;Target=L1-13_GM
Glyma.03G100500	ID=1357981.611688;Name=Gypsy-86_GM-LTR;Target=C
Glyma.03G100500	ID=1357981.611691;Name=RNA-U1_OS;Target=RNA-U
Glyma.03G100500	ID=1357981.611694;Name=RNA-U1_OS;Target=RNA-U
Glyma.03G100500	ID=1357981.611695;Name=GM_CACTA_30;Target=GM
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Glyma.03G104950	ID=1357981.450521;Name=RLC_Gmr24_Scaffold4-2;Ta
Glyma.03G105200	ID=1357981.450573;Name=L1-6_GM;Target=L1-6_GM
Glyma.03G105200	ID=1357981.450574;Name=RLG_Gmr27_Scaffold1-1;Ta
Glyma.03G105200	ID=1357981.450572;Name=L1-6_GM;Target=L1-6_GM
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Glyma.03G109500	ID=1357981.299741;Name=GM_MULE6_2_1337201_13
Glyma.03G113200	ID=1357981.179115;Name=GM_MULE52_23_2708369_
Glyma.03G114200	ID=1357981.179229;Name=GM_MULE52_23_2708369_
Glyma.03G119200	ID=1357981.480064;Name=RLC_Gmr13_Scaffold7-1;Ta
Glyma.03G121300	ID=1357981.544711;Name=RLC_Gmr208_Scaffold57-1;
Glyma.03G121300	ID=1357981.544712;Name=RLC_Gmr208_Scaffold57-1;
Glyma.03G121300	ID=1357981.544710;Name=Copia-56_GM-I;Target=Copi
Glyma.03G121500	ID=1357981.544757;Name=RLG_Gmr317_Scaffold24-1;
Glyma.03G121500	ID=1357981.544758;Name=L1-10_GM;Target=L1-10_GM
Glyma.03G124300	ID=1357981.545030;Name=EnSpm-2_GM;Target=EnSp
Glyma.03G124300	ID=1357981.545031;Name=GM_MULE6_2_1337201_13
Glyma.03G124300	ID=1357981.545032;Name=GM_CACTA_21;Target=GM
Glyma.03G127200	ID=1357981.119708;Name=GM_MULE52_23_2708369_
Glyma.03G129100	ID=1357981.679688;Name=L1-1_GM;Target=L1-1_GM
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Glyma.03G131800	ID=1357981.679934;Name=MudR-8_GM;Target=MudR
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Glyma.03G132700	ID=1357981.41185;Name=GM_CACTA_21;Target=GM
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Glyma.03G136500	ID=1357981.156808;Name=L1-9_GM;Target=L1-9_GM
Glyma.03G139200	ID=1357981.156984;Name=RLx_Gmr63_Scaffold98-1;Ta
Glyma.03G142200	ID=1357981.293538;Name=GM_MULE142_94_1818583
Glyma.03G142200	ID=1357981.293539;Name=GM_CACTA_21;Target=GM
Glyma.03G143600	ID=1357981.293622;Name=GM_CACTA_43;Target=GM
Glyma.03G151800	ID=1357981.345729;Name=RLC_Gmr8_Scaffold2-3;Tar
Glyma.03G154600	ID=1357981.320029;Name=GM_MULE6_2_1337201_13
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Glyma.03G156800	ID=1357981.320233;Name=RLG_Gmr492_Scaffold115-
Glyma.03G170000	ID=1357981.82362;Name=Copia-75_GM-I;Target=Copia
Glyma.03G170000	ID=1357981.82363;Name=Copia-23_GM-I;Target=Copia

Glyma.03G171400	ID=1357981.82453;Name=RLx_Gmr342_Scaffold3-1;Tar
Glyma.03G177300	ID=1357981.561509;Name=GM_MULE6_2_1337201_13
Glyma.03G177300	ID=1357981.561510;Name=GM_CACTA_21;Target=GM
Glyma.03G177300	ID=1357981.561511;Name=GM_MULE142_94_1818583
Glyma.03G190800	ID=1357981.529273;Name=GM_MULE52_23_2708369_
Glyma.03G194500	ID=1357981.255183;Name=GM_MULE138_83_1926282
Glyma.03G194500	ID=1357981.255186;Name=L1-1_GM;Target=L1-1_GM
Glyma.03G202000	ID=1357981.577952;Name=GM_CACTA_31;Target=GM
Glyma.03G206600	ID=1357981.480345;Name=RLG_Gmr471_Scaffold54-1;
Glyma.03G224100	ID=1357981.14976;Name=GM_CACTA_6;Target=GM_C
Glyma.03G224100	ID=1357981.14978;Name=GM_CACTA_6;Target=GM_C
Glyma.03G225500	ID=1357981.208598;Name=RLx_Gmr228_Scaffold156-1
Glyma.03G225602	ID=1357981.208598;Name=RLx_Gmr228_Scaffold156-1
Glyma.03G234400	ID=1357981.40279;Name=GM_MULE30_10_2758532_2
Glyma.03G237300	ID=1357981.40415;Name=RLx_Gmr396_Scaffold259-1;
Glyma.03G258000	ID=1357981.402748;Name=GM_CACTA_46;Target=GM
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Glyma.04G005100	ID=1357981.694768;Name=RLx_Gmr343_Scaffold11-1;
Glyma.04G005100	ID=1357981.694769;Name=RLx_Gmr343_Scaffold11-1;
Glyma.04G025000	ID=1357981.501225;Name=RLC_Gmr494_Scaffold57-1;
Glyma.04G025000	ID=1357981.501226;Name=RLx_Gmr190_Scaffold151-1
Glyma.04G035400	ID=1357981.136551;Name=GM_CACTA_39;Target=GM
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Glyma.04G048200	ID=1357981.636957;Name=L1-1_GM;Target=L1-1_GM
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Glyma.04G048400	ID=1357981.636957;Name=L1-1_GM;Target=L1-1_GM
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Glyma.04G055900	ID=1357981.371593;Name=Gypsy-88_GM-L;Target=Gyp
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Glyma.04G055900	ID=1357981.371595;Name=RLx_Gmr40_Scaffold6-1;Tar
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Glyma.04G055900	ID=1357981.371597;Name=RLG_Gmr440_Scaffold60-1;
Glyma.04G055900	ID=1357981.371598;Name=RLG_Gmr227_Scaffold22-1;
Glyma.04G078300	ID=1357981.591423;Name=RLC_Gmr504_904;Target=F
Glyma.04G079800	ID=1357981.591544;Name=Gypsy-45_GM-L;Target=Gyp
Glyma.04G089800	ID=1357981.30743;Name=GM_MULE25_6_7550182_75
Glyma.04G093000	ID=1357981.493810;Name=GM_CACTA_21;Target=GM
Glyma.04G093000	ID=1357981.493811;Name=GM_MULE6_2_1337201_13
Glyma.04G094900	ID=1357981.493990;Name=GM_MULE84_48_1709817_
Glyma.04G096100	ID=1357981.32425;Name=RLC_Gmr252_Scaffold47-1;T
Glyma.04G096100	ID=1357981.32426;Name=RLC_Gmr504_904;Target=RL
Glyma.04G096100	ID=1357981.32428;Name=L1-13_GM;Target=L1-13_GM
Glyma.04G096500	ID=1357981.32491;Name=Copia-103_GM-L;Target=Copi
Glyma.04G096500	ID=1357981.32492;Name=RTE-1_GM;Target=RTE-1_Gl
Glyma.04G096500	ID=1357981.32494;Name=Gypsy-17_GM-LTR;Target=G
Glyma.04G096500	ID=1357981.32495;Name=RLC_Gmr410_Scaffold69-1;T
Glyma.04G096500	ID=1357981.32498;Name=GM_CACTA_39;Target=GM_

Glyma.04G096666	ID=1357981.32526;Name=Copia-23_GM-I;Target=Copia
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Glyma.04G096666	ID=1357981.32530;Name=RTE-1_GM;Target=RTE-1_GM
Glyma.04G096666	ID=1357981.32531;Name=L1-12_GM;Target=L1-12_GM
Glyma.04G096900	ID=1357981.32575;Name=L1-4_GM;Target=L1-4_GM
Glyma.04G096900	ID=1357981.32580;Name=GM_CACTA_42;Target=GM_C
Glyma.04G105200	ID=1357981.100054;Name=GM_MULE131_74_2672194
Glyma.04G105200	ID=1357981.100055;Name=MuDRC-14_GM;Target=MuDRC
Glyma.04G106500	ID=1357981.10036;Name=RLC_Gmr244_Scaffold19-1;T
Glyma.04G114800	ID=1357981.169620;Name=GM_MULE39_14_5399934_
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Glyma.04G121700	ID=1357981.392294;Name=GM_CACTA_3;Target=GM_C
Glyma.04G123500	ID=1357981.87370;Name=L1-3_GM;Target=L1-3_GM
Glyma.04G123500	ID=1357981.87390;Name=L1-7_GM;Target=L1-7_GM
Glyma.04G124800	ID=1357981.665681;Name=RLC_Gmr408_Scaffold50-1;
Glyma.04G124800	ID=1357981.665682;Name=GM_MULE109_64_3843782
Glyma.04G130900	ID=1357981.485235;Name=L1-3_GM;Target=L1-3_GM
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Glyma.04G134700	ID=1357981.687170;Name=RLG_Gmr27_Scaffold1-1;Ta
Glyma.04G134700	ID=1357981.687172;Name=RLG_Gmr52_Scaffold33-1;T
Glyma.04G137000	ID=1357981.682922;Name=RLG_Gmr471_Scaffold54-1;
Glyma.04G137000	ID=1357981.682923;Name=RLx_Gmr513_1733;Target=I
Glyma.04G137000	ID=1357981.682924;Name=RLG_Gmr471_Scaffold54-1;
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Glyma.04G137000	ID=1357981.682927;Name=RLG_Gmr281_Scaffold12-1;
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Glyma.04G141400	ID=1357981.624677;Name=GM_CACTA_39;Target=GM_C
Glyma.04G141400	ID=1357981.624678;Name=GM_MULE109_64_3843782
Glyma.04G142000	ID=1357981.113340;Name=GM_MULE53_23_6000610_
Glyma.04G146000	ID=1357981.270431;Name=L1-9_GM;Target=L1-9_GM
Glyma.04G155551	ID=1357981.595511;Name=L1-2_GM;Target=L1-2_GM
Glyma.04G155551	ID=1357981.595515;Name=GM_CACTA_1;Target=GM_C
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Glyma.04G155551	ID=1357981.595519;Name=RLC_Gmr434_Scaffold151-1
Glyma.04G155551	ID=1357981.595520;Name=RLC_Gmr460_Scaffold72-1;
Glyma.04G155551	ID=1357981.595522;Name=RLC_Gmr504_904;Target=F
Glyma.04G155551	ID=1357981.595523;Name=RLC_Gmr310_Scaffold3-1;T
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Glyma.04G157800	ID=1357981.283361;Name=RLG_Gmr317_Scaffold24-1;
Glyma.04G157800	ID=1357981.283362;Name=Copia-63_GM-LTR;Target=C
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Glyma.04G157800	ID=1357981.283364;Name=RLC_Gmr9_Scaffold11-16;T
Glyma.04G157800	ID=1357981.283366;Name=RLC_Gmr9_Scaffold11-16;T

Glyma.04G157800	ID=1357981.283367;Name=RLC_Gmr9_Scaffold4-3;Tarq
Glyma.04G157800	ID=1357981.283368;Name=RLC_Gmr9_Scaffold11-16;T
Glyma.04G157800	ID=1357981.283369;Name=RLG_Gmr317_Scaffold24-1;
Glyma.04G157800	ID=1357981.283373;Name=MuD-R-8_GM;Target=MuD-R-
Glyma.04G157800	ID=1357981.283374;Name=MuD-R-8_GM;Target=MuD-R-
Glyma.04G157800	ID=1357981.283375;Name=MuD-R-8_GM;Target=MuD-R-
Glyma.04G160301	ID=1357981.429109;Name=RLC_Gmr5_Scaffold1-6;Tarq
Glyma.04G178300	ID=1357981.222428;Name=RLG_Gmr3_Scaffold4-1;Tarq
Glyma.04G182900	ID=1357981.190969;Name=L1-8_GM;Target=L1-8_GM
Glyma.04G185500	ID=1357981.394118;Name=GM_MULE6_2_1337201_13
Glyma.04G185500	ID=1357981.394119;Name=GM_CACTA_21;Target=GM
Glyma.04G185500	ID=1357981.394120;Name=GM_MULE6_2_1337201_13
Glyma.04G192000	ID=1357981.559726;Name=RLC_Gmr504_904;Target=F
Glyma.04G194900	ID=1357981.373522;Name=L1-12_GM;Target=L1-12_GM
Glyma.04G199400	ID=1357981.289315;Name=RLC_Gmr7_Scaffold101-1;T
Glyma.04G201300	ID=1357981.289532;Name=hAT-5_GM;Target=hAT-5_G
Glyma.04G203600	ID=1357981.403096;Name=GM_CACTA_28;Target=GM
Glyma.04G203800	ID=1357981.403110;Name=RLC_Gmr310_Scaffold3-1;T
Glyma.04G204000	ID=1357981.403110;Name=RLC_Gmr310_Scaffold3-1;T
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Glyma.04G219700	ID=1357981.696825;Name=RTE-1_GM;Target=RTE-1_C
Glyma.04G220900	ID=1357981.342272;Name=GM_MULE149_105_114808
Glyma.04G225300	ID=1357981.342532;Name=GM_MULE52_23_2708369_
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Glyma.04G229900	ID=1357981.451621;Name=Copia-98_GM-LTR;Target=C
Glyma.04G232700	ID=1357981.504405;Name=GM_CACTA_31;Target=GM
Glyma.04G247900	ID=1357981.33737;Name=GM_MULE6_2_1337201_134
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Glyma.04G247900	ID=1357981.33736;Name=GM_CACTA_21;Target=GM
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Glyma.04G256800	ID=1357981.656890;Name=RLC_Gmr278_Scaffold5-1;T
Glyma.05G005200	ID=1357981.120081;Name=Gypsy-16_GM-LTR;Target=C
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Glyma.05G005600	ID=1357981.583510;Name=GM_MULE142_94_1818583
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Glyma.05G012400	ID=1357981.126692;Name=RLC_Gmr306_Scaffold27-1;
Glyma.05G054900	ID=1357981.577441;Name=MuD-R-8_GM;Target=MuD-R-
Glyma.05G060900	ID=1357981.305019;Name=Gypsy-54_GM-LTR;Target=C
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Glyma.05G067200	ID=1357981.43732;Name=MuD-R-11_GM;Target=MuD-R-
Glyma.05G075100	ID=1357981.509379;Name=RLC_Gmr494_Scaffold57-1;
Glyma.05G075100	ID=1357981.509380;Name=RLx_Gmr190_Scaffold151-1
Glyma.05G079651	ID=1357981.240469;Name=Gypsy-120_GM-L;Target=Gy
Glyma.05G082400	ID=1357981.514751;Name=Copia-81_GM-L;Target=Copi

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Glyma.05G082400	ID=1357981.514753;Name=Copia-81_GM-LTR;Target=C
Glyma.05G084200	ID=1357981.7625;Name=RLG_Gmr25_Scaffold2-1;Targ
Glyma.05G089200	ID=1357981.288497;Name=RLG_Gmr27_Scaffold1-1;Ta
Glyma.05G089200	ID=1357981.288498;Name=RLC_Gmr381_Scaffold95-1;
Glyma.05G089200	ID=1357981.288499;Name=RLG_Gmr27_Scaffold1-1;Ta
Glyma.05G089200	ID=1357981.288500;Name=RLG_Gmr27_Scaffold1-1;Ta
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Glyma.05G100000	ID=1357981.415997;Name=RLC_Gmr479_Scaffold61-1;
Glyma.05G100000	ID=1357981.415998;Name=RLC_Gmr324_Scaffold12-1;
Glyma.05G105500	ID=1357981.419875;Name=MuD-R-9_GM;Target=MuD-R
Glyma.05G105867	ID=1357981.419940;Name=GM_CACTA_24;Target=GM
Glyma.05G117000	ID=1357981.348898;Name=GM_CACTA_21;Target=GM
Glyma.05G117000	ID=1357981.348899;Name=GM_MULE142_94_1818583
Glyma.05G120200	ID=1357981.349111;Name=GM_CACTA_21;Target=GM
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Glyma.05G131300	ID=1357981.312646;Name=GM_CACTA_47;Target=GM
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Glyma.05G131500	ID=1357981.312677;Name=L1-6_GM;Target=L1-6_GM
Glyma.05G131500	ID=1357981.312679;Name=EnSpm-2_GM;Target=EnSp
Glyma.05G142400	ID=1357981.688286;Name=GM_CACTA_24;Target=GM
Glyma.05G143300	ID=1357981.688380;Name=RLC_Gmr26_Scaffold64-1;T
Glyma.05G150400	ID=1357981.155713;Name=GM_CACTA_19;Target=GM
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Glyma.05G171033	ID=1357981.3602;Name=GM_MULE117_69_1396160_1
Glyma.05G171033	ID=1357981.3603;Name=GM_MULE117_69_1396160_1
Glyma.05G197000	ID=1357981.69777;Name=GM_MULE64_32_7253771_7
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Glyma.05G197000	ID=1357981.69779;Name=GM_MULE172_243_203674_
Glyma.05G214000	ID=1357981.15755;Name=RLx_Gmr290_Scaffold35-1;T
Glyma.05G217800	ID=1357981.15936;Name=RLC_Gmr354_Scaffold36-1;T
Glyma.05G226700	ID=1357981.276138;Name=RLC_Gmr306_Scaffold27-1;
Glyma.05G228100	ID=1357981.276217;Name=GM_CACTA_25;Target=GM
Glyma.05G228100	ID=1357981.276218;Name=GM_CACTA_25;Target=GM
Glyma.05G231200	ID=1357981.55395;Name=GM_MULE52_23_2708369_2
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Glyma.05G232400	ID=1357981.55462;Name=RLx_Gmr242_Scaffold4-1;Tar
Glyma.05G242000	ID=1357981.243775;Name=RLG_Gmr185_Scaffold215-
Glyma.05G247000	ID=1357981.308569;Name=RLx_Gmr515_2489;Target=I
Glyma.05G247000	ID=1357981.308570;Name=GM_CACTA_21;Target=GM
Glyma.05G247000	ID=1357981.308572;Name=RTE-1_GM;Target=RTE-1_C
Glyma.05G247000	ID=1357981.308576;Name=GM_MULE149_105_114808

Glyma.U032008	ID=1357981.26148;Name=Copia-74_GM-I;Target=Copia
Glyma.06G001900	ID=1357981.19632;Name=Copia-75_GM-LTR;Target=Copia
Glyma.06G016500	ID=1357981.28026;Name=GM_MULE170_222_415417_
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Glyma.06G026000	ID=1357981.143775;Name=RLC_Gmr408_Scaffold50-1;
Glyma.06G058900	ID=1357981.401380;Name=GM_CACTA_35;Target=GM
Glyma.06G061700	ID=1357981.695824;Name=RLC_Gmr7_Scaffold101-1;T
Glyma.06G067300	ID=1357981.553169;Name=GM_CACTA_21;Target=GM
Glyma.06G067300	ID=1357981.553170;Name=GM_MULE6_2_1337201_13
Glyma.06G075200	ID=1357981.102628;Name=RLx_Gmr63_Scaffold98-1;T
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Glyma.06G096100	ID=1357981.194166;Name=Gypsy-54_GM-LTR;Target=Copia
Glyma.06G096100	ID=1357981.194167;Name=Gypsy-54_GM-LTR;Target=Copia
Glyma.06G096100	ID=1357981.194168;Name=L1-13_GM;Target=L1-13_GM
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Glyma.06G097800	ID=1357981.194265;Name=L1-6_GM;Target=L1-6_GM
Glyma.06G109250	ID=1357981.614368;Name=RLx_Gmr396_Scaffold259-1
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Glyma.06G115100	ID=1357981.431434;Name=MudR-8_GM;Target=MudR
Glyma.06G119300	ID=1357981.350014;Name=GM_CACTA_31;Target=GM
Glyma.06G140800	ID=1357981.52528;Name=GM_MULE57_29_683231_70
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Glyma.06G140800	ID=1357981.52530;Name=RLC_Gmr430_Scaffold175-1;
Glyma.06G158600	ID=1357981.190335;Name=MudR-13_GM;Target=MudR
Glyma.06G170366	ID=1357981.252223;Name=RLC_Gmr408_Scaffold50-1;
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Glyma.06G173500	ID=1357981.368184;Name=Copia-103_GM-I;Target=Copia
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Glyma.06G180500	ID=1357981.214638;Name=RLx_Gmr63_Scaffold5-1;Ta
Glyma.06G181000	ID=1357981.214722;Name=L1-13_GM;Target=L1-13_GM
Glyma.06G181000	ID=1357981.214724;Name=Copia-87_GM-I;Target=Copia
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Glyma.06G181000	ID=1357981.214726;Name=L1-7_GM;Target=L1-7_GM
Glyma.06G189500	ID=1357981.535518;Name=MudR-6_GM;Target=MudR
Glyma.06G191400	ID=1357981.535724;Name=GM_CACTA_15;Target=GM
Glyma.06G195200	ID=1357981.42746;Name=Copia-91_GM-LTR;Target=Copia

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Glyma.06G202000	ID=1357981.128824;Name=L1-11_GM;Target=L1-11_GM
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Glyma.06G216700	ID=1357981.431709;Name=RLG_Gmr27_Scaffold1-1;Ta
Glyma.06G216700	ID=1357981.431710;Name=L1-12_GM;Target=L1-12_GM
Glyma.06G217700	ID=1357981.598448;Name=L1-13_GM;Target=L1-13_GM
Glyma.06G217900	ID=1357981.139046;Name=RLx_Gmr40_Scaffold199-1;
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Glyma.06G254000	ID=1357981.648396;Name=GM_MULE153_122_108778
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Glyma.06G261900	ID=1357981.478735;Name=RLC_Gmr10_Scaffold43-1;T
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Glyma.06G268800	ID=1357981.163693;Name=RLx_Gmr205_Scaffold57-1;
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Glyma.06G270700	ID=1357981.681475;Name=RLC_Gmr243_Scaffold2-1;T
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Glyma.06G270700	ID=1357981.681477;Name=Gypsy-130_GM-LTR;Target:
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Glyma.06G275700	ID=1357981.613828;Name=GM_CACTA_21;Target=GM
Glyma.06G276800	ID=1357981.613936;Name=GM_CACTA_43;Target=GM
Glyma.06G276800	ID=1357981.613938;Name=RLC_Gmr479_Scaffold61-1;
Glyma.06G276800	ID=1357981.613939;Name=RLC_Gmr479_Scaffold61-1;
Glyma.06G284000	ID=1357981.297165;Name=GM_CACTA_21;Target=GM

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Glyma.06G285500	ID=1357981.589995;Name=Copia-63_GM-I;Target=Copia
Glyma.06G292900	ID=1357981.25899;Name=RLC_Gmr124_Scaffold9-1;Ta
Glyma.06G292900	ID=1357981.25900;Name=RLC_Gmr124_Scaffold9-1;Ta
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Glyma.06G313000	ID=1357981.207659;Name=L1-6_GM;Target=L1-6_GM
Glyma.06G313000	ID=1357981.207660;Name=RLC_Gmr361_Scaffold34-1;
Glyma.06G317700	ID=1357981.21638;Name=L1-11_GM;Target=L1-11_GM
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Glyma.06G320900	ID=1357981.485611;Name=GM_CACTA_21;Target=GM
Glyma.07G000500	ID=1357981.111582;Name=hAT-5_GM;Target=hAT-5_G
Glyma.07G011400	ID=1357981.675424;Name=RLC_Gmr24_Scaffold4-2;Ta
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Glyma.07G022300	ID=1357981.583319;Name=Copia-67_GM-I;Target=Copia
Glyma.07G034900	ID=1357981.166387;Name=RLG_Gmr282_Scaffold21-1;
Glyma.07G034900	ID=1357981.166390;Name=RLG_Gmr76_Scaffold5-1;Ta
Glyma.07G035800	ID=1357981.166462;Name=RLC_Gmr479_Scaffold61-1;
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Glyma.07G047500	ID=1357981.348829;Name=GM_CACTA_31;Target=GM
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Glyma.07G070700	ID=1357981.671854;Name=Copia-75_GM-I;Target=Copia
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Glyma.07G083200	ID=1357981.77857;Name=RLC_Gmr24_Scaffold4-2;Tar
Glyma.07G085100	ID=1357981.77987;Name=RLx_Gmr420_Scaffold55-1;T
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Glyma.07G088900	ID=1357981.659909;Name=GM_CACTA_30;Target=GM
Glyma.07G094500	ID=1357981.632906;Name=GM_MULE52_23_2708369_

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Glyma.07G121900	ID=1357981.200693;Name=RLC_Gmr41_Scaffold73-1;T
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Glyma.07G138500	ID=1357981.430331;Name=GM_CACTA_15;Target=GM
Glyma.07G138500	ID=1357981.430332;Name=hAT-4_GM;Target=hAT-4_G
Glyma.07G139700	ID=1357981.430457;Name=GM_MULE167_196_131714
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Glyma.07G211300	ID=1357981.524083;Name=GM_CACTA_39;Target=GM
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Glyma.07G218400	ID=1357981.110084;Name=RLC_Gmr39_Scaffold99-1;T
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Glyma.07G222500	ID=1357981.477782;Name=RLC_Gmr10_Scaffold408-1;
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Glyma.07G233100	ID=1357981.687046;Name=L1-3_GM;Target=L1-3_GM
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Glyma.07G233200	ID=1357981.687061;Name=L1-13_GM;Target=L1-13_GI
Glyma.07G233200	ID=1357981.687062;Name=L1-12_GM;Target=L1-12_GI

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Glyma.07G235200	ID=1357981.445894;Name=L1-4_GM;Target=L1-4_GM
Glyma.07G235200	ID=1357981.445895;Name=L1-4_GM;Target=L1-4_GM
Glyma.07G235200	ID=1357981.445897;Name=RLx_Gmr450_Scaffold77-1;Target=L1-4_GM
Glyma.07G235200	ID=1357981.445900;Name=Copia-87_GM-I;Target=Copia-87_GM-I
Glyma.07G248000	ID=1357981.43828;Name=GM_MULE65_34_7044798_7
Glyma.07G253700	ID=1357981.44105;Name=GM_MULE156_125_1393217
Glyma.07G253700	ID=1357981.44106;Name=MUDR-3_GM;Target=MUDR-3_GM
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Glyma.08G007900	ID=1357981.463782;Name=GM_CACTA_42;Target=GM_CACTA_42
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Glyma.08G019733	ID=1357981.486045;Name=GM_CACTA_46;Target=GM_CACTA_46
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Glyma.08G030000	ID=1357981.511735;Name=RLx_Gmr43_Scaffold21-1;Target=L1-4_GM
Glyma.08G068500	ID=1357981.197426;Name=RLG_Gmr325_Scaffold3-1;Target=L1-4_GM
Glyma.08G071900	ID=1357981.483404;Name=Copia-97_GM-I;Target=Copia-97_GM-I
Glyma.08G071900	ID=1357981.483405;Name=GM_CACTA_39;Target=GM_CACTA_39
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Glyma.08G107300	ID=1357981.351814;Name=GM_CACTA_19;Target=GM_CACTA_19
Glyma.08G114800	ID=1357981.371001;Name=RLG_Gmr27_Scaffold1-1;Target=L1-4_GM
Glyma.08G117600	ID=1357981.569800;Name=RLG_Gmr223_Scaffold64-1;Target=L1-4_GM
Glyma.08G136200	ID=1357981.203590;Name=L1-1_GM;Target=L1-1_GM
Glyma.08G137400	ID=1357981.203661;Name=GM_MULE170_222_415417
Glyma.08G137400	ID=1357981.203662;Name=RLx_Gmr457_Scaffold220-1
Glyma.08G143500	ID=1357981.4081;Name=RLC_Gmr474_Scaffold106-1;Target=L1-4_GM
Glyma.08G146700	ID=1357981.4252;Name=Gypsy-131_GM-I;Target=Gypsy-131_GM-I
Glyma.08G157400	ID=1357981.587256;Name=L1-6_GM;Target=L1-6_GM
Glyma.08G165900	ID=1357981.295831;Name=RLC_Gmr248_Scaffold46-1;Target=L1-6_GM
Glyma.08G165900	ID=1357981.295832;Name=RLC_Gmr248_Scaffold46-1;Target=L1-6_GM
Glyma.08G172900	ID=1357981.77715;Name=GM_CACTA_46;Target=GM_CACTA_46
Glyma.08G176100	ID=1357981.580518;Name=RLx_Gmr136_Scaffold131-1
Glyma.08G178100	ID=1357981.580698;Name=GM_CACTA_24;Target=GM_CACTA_24
Glyma.08G182900	ID=1357981.510485;Name=GM_CACTA_5;Target=GM_CACTA_5
Glyma.08G188200	ID=1357981.94730;Name=GM_MULE129_73_3766133_7
Glyma.08G188200	ID=1357981.94731;Name=GM_CACTA_39;Target=GM_CACTA_39
Glyma.08G189600	ID=1357981.94839;Name=RLx_Gmr228_Scaffold156-1;Target=L1-4_GM
Glyma.08G189600	ID=1357981.94840;Name=GM_CACTA_4;Target=GM_CACTA_4
Glyma.08G198500	ID=1357981.239878;Name=MUDR-8_GM;Target=MUDR-8_GM
Glyma.08G198500	ID=1357981.239883;Name=RLx_Gmr211_Scaffold125-2
Glyma.08G198500	ID=1357981.239884;Name=RLx_Gmr43_Scaffold21-1;Target=L1-4_GM

Glyma.08G198800	ID=1357981.239905;Name=RLC_Gmr23_Scaffold5-2;Ta
Glyma.08G214600	ID=1357981.550882;Name=GM_MULE6_2_1337201_13
Glyma.08G214700	ID=1357981.550907;Name=MudR-8_GM;Target=MudR
Glyma.08G217900	ID=1357981.536486;Name=RLC_Gmr15_Scaffold64-1;T
Glyma.08G218200	ID=1357981.536506;Name=EnSpm-2_GM;Target=EnSp
Glyma.08G219200	ID=1357981.536581;Name=RLC_Gmr504_904;Target=F
Glyma.08G219200	ID=1357981.536582;Name=Copia-80_GM-I;Target=Copi
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Glyma.08G227900	ID=1357981.78363;Name=RLC_Gmr24_Scaffold4-2;Tar
Glyma.08G237500	ID=1357981.353589;Name=L1-12_GM;Target=L1-12_GM
Glyma.08G238400	ID=1357981.353681;Name=RLG_Gmr120_Scaffold72-1;
Glyma.08G238500	ID=1357981.353694;Name=GM_MULE139_83_2891280
Glyma.08G239000	ID=1357981.29748;Name=GmGYPSY10_LTR;Target=G
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Glyma.08G249200	ID=1357981.566866;Name=GM_CACTA_31;Target=GM
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Glyma.08G259500	ID=1357981.440790;Name=RLx_Gmr190_Scaffold151-1
Glyma.08G265967	ID=1357981.1319;Name=RLG_Gmr169_Scaffold67-1;Ta
Glyma.08G267900	ID=1357981.676100;Name=RLG_Gmr112_Scaffold71-1;
Glyma.08G267900	ID=1357981.676102;Name=RLx_Gmr136_Scaffold131-1
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Glyma.08G313400	ID=1357981.236376;Name=RTE-1_GM;Target=RTE-1_C
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Glyma.08G313400	ID=1357981.236380;Name=GM_MULE6_2_1337201_13
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Glyma.08G323800	ID=1357981.335389;Name=GM_CACTA_24;Target=GM
Glyma.08G323850	ID=1357981.335396;Name=RTE-1_GM;Target=RTE-1_C
Glyma.08G326300	ID=1357981.335541;Name=GM_MULE109_64_3843782
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Glyma.08G341600	ID=1357981.666285;Name=RLx_Gmr72_Scaffold92-1;T
Glyma.08G347600	ID=1357981.12084;Name=RLC_Gmr24_Scaffold4-2;Tar
Glyma.08G349200	ID=1357981.12185;Name=GM_CACTA_21;Target=GM
Glyma.08G349200	ID=1357981.12186;Name=GM_MULE6_2_1337201_134
Glyma.08G351800	ID=1357981.12311;Name=GM_MULE121_73_443060_4
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Glyma.08G352600	ID=1357981.453472;Name=RLG_Gmr309_Scaffold24-1;
Glyma.08G352600	ID=1357981.453473;Name=RLx_Gmr515_2489;Target=I

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Glyma.09G002300	ID=1357981.174651;Name=Copia-97_GM-I;Target=Copi
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Glyma.09G002300	ID=1357981.174654;Name=RTE-1_GM;Target=RTE-1_C
Glyma.09G002300	ID=1357981.174655;Name=GM_MULE142_94_1818583
Glyma.09G002300	ID=1357981.174657;Name=GM_CACTA_21;Target=GM
Glyma.09G002300	ID=1357981.174658;Name=GM_MULE6_2_1337201_13
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Glyma.09G002800	ID=1357981.174684;Name=RLx_Gmr136_Scaffold131-1
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Glyma.09G025400	ID=1357981.261304;Name=Copia-103_GM-I;Target=Co
Glyma.09G025400	ID=1357981.261303;Name=RLC_Gmr32_Scaffold110-2;
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Glyma.09G054000	ID=1357981.118447;Name=RLC_Gmr301_Scaffold23-1;
Glyma.09G054000	ID=1357981.118451;Name=RLG_Gmr216_Scaffold129-
Glyma.09G054000	ID=1357981.118452;Name=RLx_Gmr275_Scaffold36-1;
Glyma.09G054000	ID=1357981.118469;Name=RLC_Gmr7_Scaffold101-1;T
Glyma.09G060132	ID=1357981.235496;Name=RLC_Gmr24_Scaffold9-2;Ta
Glyma.09G062101	ID=1357981.235772;Name=RLC_Gmr24_Scaffold4-2;Ta
Glyma.09G062101	ID=1357981.235775;Name=RLG_Gmr539_5112;Target=
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Glyma.09G066700	ID=1357981.653584;Name=RLC_Gmr378_Scaffold199-1
Glyma.09G070600	ID=1357981.98349;Name=GM_MULE155_125_1113870
Glyma.09G070600	ID=1357981.98350;Name=GM_MULE142_94_1818583_
Glyma.09G070600	ID=1357981.98352;Name=GM_MULE142_94_1818583_
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Glyma.09G084300	ID=1357981.2668;Name=L1-13_GM;Target=L1-13_GM
Glyma.09G084300	ID=1357981.2671;Name=GM_MULE145_102_1380860_
Glyma.09G084300	ID=1357981.2672;Name=RLx_Gmr136_Scaffold131-1;T
Glyma.09G084300	ID=1357981.2676;Name=L1-12_GM;Target=L1-12_GM
Glyma.09G084300	ID=1357981.2690;Name=RLC_Gmr465_Scaffold80-1;Ta
Glyma.09G084300	ID=1357981.2691;Name=RLC_Gmr465_Scaffold80-1;Ta
Glyma.09G084300	ID=1357981.2710;Name=L1-13_GM;Target=L1-13_GM
Glyma.09G084300	ID=1357981.2675;Name=L1-10_GM;Target=L1-10_GM
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Glyma.09G101100	ID=1357981.134378;Name=L1-12_GM;Target=L1-12_GM
Glyma.09G101100	ID=1357981.134380;Name=RLC_Gmr244_Scaffold19-1;

Glyma.09G104600	ID=1357981.238799;Name=Copia-97_GM-LTR;Target=C
Glyma.09G105500	ID=1357981.238898;Name=MuDf-12_GM;Target=MuDf
Glyma.09G118600	ID=1357981.554;Name=RLG_Gmr436_Scaffold204-1;Ta
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Glyma.09G120600	ID=1357981.688808;Name=RLx_Gmr515_2489;Target=L
Glyma.09G125900	ID=1357981.145130;Name=RLC_Gmr38_Scaffold3-2;Ta
Glyma.09G126500	ID=1357981.145200;Name=GmGYPSY11_LTR;Target=C
Glyma.09G126500	ID=1357981.145201;Name=RLG_Gmr196_Scaffold75-1;
Glyma.09G126500	ID=1357981.145202;Name=Gypsy-114_GM-L;Target=Gy
Glyma.09G128100	ID=1357981.524632;Name=GM_CACTA_28;Target=GM
Glyma.09G138300	ID=1357981.384309;Name=RLC_Gmr13_Scaffold7-1;Ta
Glyma.09G138300	ID=1357981.384312;Name=RLC_Gmr529_5441;Target=
Glyma.09G138300	ID=1357981.384313;Name=Copia-82_GM-L;Target=Copi
Glyma.09G144800	ID=1357981.668497;Name=GM_MULE109_64_3843782
Glyma.09G146000	ID=1357981.448639;Name=RLC_Gmr24_Scaffold9-2;Ta
Glyma.09G157600	ID=1357981.56613;Name=GM_MULE166_158_403550_
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Glyma.09G160100	ID=1357981.56891;Name=GM_CACTA_31;Target=GM
Glyma.09G164000	ID=1357981.568683;Name=RLC_Gmr39_Scaffold99-1;T
Glyma.09G164000	ID=1357981.568684;Name=RLC_Gmr39_Scaffold99-1;T
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Glyma.09G164100	ID=1357981.568684;Name=RLC_Gmr39_Scaffold99-1;T
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Glyma.09G168700	ID=1357981.417713;Name=RLx_Gmr239_Scaffold13-1;
Glyma.09G182200	ID=1357981.457035;Name=Copia-69_GM-LTR;Target=C
Glyma.09G182900	ID=1357981.457083;Name=L1-6_GM;Target=L1-6_GM
Glyma.09G182900	ID=1357981.457082;Name=L1-6_GM;Target=L1-6_GM
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Glyma.09G205100	ID=1357981.327744;Name=GM_MULE117_69_1396160
Glyma.09G226300	ID=1357981.367496;Name=EnSpm-2_GM;Target=EnSp
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Glyma.09G238100	ID=1357981.427618;Name=GM_MULE52_23_2708369_
Glyma.09G251600	ID=1357981.404950;Name=GM_MULE52_23_2708369_
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Glyma.09G263400	ID=1357981.617806;Name=RTE-1_GM;Target=RTE-1_C
Glyma.09G263400	ID=1357981.617804;Name=RLC_Gmr24_Scaffold4-2;Ta
Glyma.09G266000	ID=1357981.617986;Name=RLC_Gmr24_Scaffold4-2;Ta
Glyma.09G275802	ID=1357981.127781;Name=RLG_Gmr75_Scaffold24-1;T
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Glyma.09G283200	ID=1357981.544528;Name=RLG_Gmr309_Scaffold24-1;
Glyma.10G000200	ID=1357981.607669;Name=RLC_Gmr253_Scaffold34-1;
Glyma.10G000200	ID=1357981.607670;Name=Copia-87_GM-L;Target=Copi

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Glyma.10G001700	ID=1357981.607767;Name=RLx_Gmr461_Scaffold167-1
Glyma.10G023700	ID=1357981.233985;Name=GM_CACTA_3;Target=GM_
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Glyma.10G023700	ID=1357981.233992;Name=GM_MULE6_2_1337201_13
Glyma.10G023700	ID=1357981.233993;Name=RLx_Gmr190_Scaffold151-1
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Glyma.10G034500	ID=1357981.670934;Name=Copia-77_GM-I;Target=Copi
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Glyma.10G042600	ID=1357981.307187;Name=GM_MULE142_94_1818583
Glyma.10G042600	ID=1357981.307189;Name=RLC_Gmr64_Scaffold25-1;T
Glyma.10G042600	ID=1357981.307190;Name=L1-13_GM;Target=L1-13_GM
Glyma.10G042600	ID=1357981.307191;Name=RLG_Gmr27_Scaffold1-1;Ta
Glyma.10G042600	ID=1357981.307188;Name=L1-13_GM;Target=L1-13_GM
Glyma.10G047800	ID=1357981.210742;Name=RLx_Gmr515_2489;Target=I
Glyma.10G049800	ID=1357981.210868;Name=L1-12_GM;Target=L1-12_GM
Glyma.10G065900	ID=1357981.600208;Name=RLG_Gmr119_Scaffold12-1;
Glyma.10G066700	ID=1357981.600273;Name=GM_MULE52_23_2708369_
Glyma.10G089200	ID=1357981.552107;Name=RLG_Gmr27_Scaffold86-1;T
Glyma.10G089200	ID=1357981.552109;Name=RLx_Gmr205_Scaffold57-1;
Glyma.10G089200	ID=1357981.552111;Name=RLx_Gmr205_Scaffold57-1;
Glyma.10G089200	ID=1357981.552112;Name=RLC_Gmr253_Scaffold34-1;
Glyma.10G089200	ID=1357981.552115;Name=Caulimovirus-2_GM;Target=
Glyma.10G092800	ID=1357981.498667;Name=RLC_Gmr39_Scaffold99-1;T
Glyma.10G096800	ID=1357981.323212;Name=RLC_Gmr24_Scaffold4-2;Ta
Glyma.10G098400	ID=1357981.390248;Name=RLC_Gmr14_Scaffold91-1;T
Glyma.10G104300	ID=1357981.498007;Name=L1-9_GM;Target=L1-9_GM
Glyma.10G104300	ID=1357981.498008;Name=L1-12_GM;Target=L1-12_GM
Glyma.10G106000	ID=1357981.448297;Name=RLx_Gmr522_3817;Target=I
Glyma.10G106000	ID=1357981.448298;Name=RLC_Gmr381_Scaffold95-1;
Glyma.10G106000	ID=1357981.448299;Name=RLx_Gmr522_3817;Target=I
Glyma.10G106000	ID=1357981.448301;Name=RLC_Gmr408_Scaffold50-1;
Glyma.10G106000	ID=1357981.448302;Name=GM_MULE95_55_5497230_
Glyma.10G106000	ID=1357981.448304;Name=RLG_Gmr34_Scaffold16-1;T
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Glyma.10G121536	ID=1357981.598186;Name=GM_CACTA_30;Target=GM_
Glyma.10G121536	ID=1357981.598187;Name=GM_CACTA_30;Target=GM_

Glyma.10G121536	ID=1357981.598188;Name=RLC_Gmr285_Scaffold6-1;T
Glyma.10G121536	ID=1357981.598192;Name=GM_CACTA_30;Target=GM
Glyma.10G121536	ID=1357981.598193;Name=L1-13_GM;Target=L1-13_GM
Glyma.10G121542	ID=1357981.45900;Name=GM_MULE64_32_7253771_7
Glyma.10G121542	ID=1357981.45905;Name=RLC_Gmr15_Scaffold64-1;Ta
Glyma.10G121542	ID=1357981.45906;Name=GM_CACTA_30;Target=GM
Glyma.10G121542	ID=1357981.45908;Name=RTE-1_GM;Target=RTE-1_GM
Glyma.10G121542	ID=1357981.45912;Name=RLC_Gmr15_Scaffold4-2;Tar
Glyma.10G121542	ID=1357981.45913;Name=RLC_Gmr323_Scaffold36-1;T
Glyma.10G125000	ID=1357981.590628;Name=GM_MULE36_12_1711986_
Glyma.10G130300	ID=1357981.484754;Name=GM_CACTA_40;Target=GM
Glyma.10G130700	ID=1357981.612326;Name=RLC_Gmr24_Scaffold4-2;Ta
Glyma.10G130800	ID=1357981.612379;Name=L1-13_GM;Target=L1-13_GM
Glyma.10G130800	ID=1357981.612391;Name=RLx_Gmr139_Scaffold11-1;T
Glyma.10G130800	ID=1357981.612392;Name=RLC_Gmr354_Scaffold36-1;
Glyma.10G130800	ID=1357981.612383;Name=L1-12_GM;Target=L1-12_GM
Glyma.10G134100	ID=1357981.484184;Name=GM_MULE165_154_167625
Glyma.10G134100	ID=1357981.484185;Name=Copia-98_GM-I;Target=Copi
Glyma.10G152700	ID=1357981.496224;Name=Gypsy-54_GM-LTR;Target=C
Glyma.10G161700	ID=1357981.481161;Name=Copia-69_GM-LTR;Target=C
Glyma.10G162200	ID=1357981.481208;Name=RLC_Gmr230_Scaffold229-1
Glyma.10G165000	ID=1357981.366086;Name=L1-10_GM;Target=L1-10_GM
Glyma.10G165000	ID=1357981.366087;Name=L1-13_GM;Target=L1-13_GM
Glyma.10G165000	ID=1357981.366088;Name=Copia-103_GM-LTR;Target=C
Glyma.10G165000	ID=1357981.366090;Name=Copia-88_GM-I;Target=Copi
Glyma.10G165000	ID=1357981.366091;Name=RLG_Gmr348_Scaffold32-1;
Glyma.10G165000	ID=1357981.366092;Name=L1-12_GM;Target=L1-12_GM
Glyma.10G165000	ID=1357981.366094;Name=Copia-80_GM-I;Target=Copi
Glyma.10G165000	ID=1357981.366095;Name=RLC_Gmr504_904;Target=F
Glyma.10G165000	ID=1357981.366096;Name=L1-12_GM;Target=L1-12_GM
Glyma.10G165000	ID=1357981.366097;Name=RLC_Gmr504_904;Target=F
Glyma.10G165000	ID=1357981.366100;Name=L1-13_GM;Target=L1-13_GM
Glyma.10G165000	ID=1357981.366101;Name=L1-13_GM;Target=L1-13_GM
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Glyma.10G176900	ID=1357981.90314;Name=GM_CACTA_39;Target=GM
Glyma.10G176900	ID=1357981.90316;Name=GM_CACTA_39;Target=GM
Glyma.10G176900	ID=1357981.90317;Name=RLC_Gmr24_Scaffold9-2;Tar
Glyma.10G182400	ID=1357981.589031;Name=GM_MULE88_50_2109297_
Glyma.10G182400	ID=1357981.589032;Name=GM_MULE88_50_2109297_
Glyma.10G203900	ID=1357981.171879;Name=GM_MULE40_14_7710232_
Glyma.10G203900	ID=1357981.171880;Name=GM_MULE19_5_5279204_5
Glyma.10G207500	ID=1357981.548423;Name=L1-16_GMa;Target=L1-16_G
Glyma.10G207500	ID=1357981.548424;Name=L1-3_GM;Target=L1-3_GM
Glyma.10G207500	ID=1357981.548425;Name=L1-4_GM;Target=L1-4_GM
Glyma.10G207800	ID=1357981.548449;Name=Copia-75_GM-I;Target=Copi
Glyma.10G208800	ID=1357981.548576;Name=GM_CACTA_31;Target=GM
Glyma.10G208800	ID=1357981.548577;Name=GM_CACTA_46;Target=GM

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Glyma.10G208900	ID=1357981.548576;Name=GM_CACTA_31;Target=GM
Glyma.10G208900	ID=1357981.548577;Name=GM_CACTA_46;Target=GM
Glyma.10G225600	ID=1357981.479701;Name=RTE-1_GM;Target=RTE-1_C
Glyma.10G226700	ID=1357981.479772;Name=GM_MULE115_68_2890735
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Glyma.10G229400	ID=1357981.426698;Name=GM_MULE170_222_415417
Glyma.10G229400	ID=1357981.426699;Name=RLx_Gmr457_Scaffold220-1
Glyma.10G232200	ID=1357981.426852;Name=RLG_Gmr309_Scaffold24-1;
Glyma.10G234400	ID=1357981.314963;Name=RLx_Gmr40_Scaffold6-1;Tar
Glyma.10G234400	ID=1357981.314964;Name=RTE-1_GM;Target=RTE-1_C
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Glyma.10G236500	ID=1357981.315107;Name=GM_MULE84_48_1709817_
Glyma.10G236500	ID=1357981.315108;Name=GM_MULE156_125_139321
Glyma.10G256900	ID=1357981.130255;Name=RLx_Gmr203_Scaffold1799-
Glyma.10G267800	ID=1357981.42949;Name=RLx_Gmr533_5624;Target=R
Glyma.10G269400	ID=1357981.43028;Name=Copia-103_GM-I;Target=Copi
Glyma.10G269400	ID=1357981.43029;Name=RLC_Gmr361_Scaffold34-1;T
Glyma.10G284400	ID=1357981.446756;Name=RLC_Gmr285_Scaffold6-1;T
Glyma.10G293300	ID=1357981.345229;Name=HARB-1_GM;Target=HARB-
Glyma.11G039900	ID=1357981.506796;Name=L1-13_GM;Target=L1-13_GM
Glyma.11G039900	ID=1357981.506798;Name=L1-13_GM;Target=L1-13_GM
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Glyma.11G043600	ID=1357981.290892;Name=RLC_Gmr124_Scaffold9-1;T
Glyma.11G052100	ID=1357981.311979;Name=EnSpm-4_GM;Target=EnSp
Glyma.11G057600	ID=1357981.455033;Name=Gypsy-61_GM-LTR;Target=C
Glyma.11G057600	ID=1357981.455034;Name=RLx_Gmr236_Scaffold93-1;
Glyma.11G061700	ID=1357981.483104;Name=RTE-1_GM;Target=RTE-1_C
Glyma.11G061700	ID=1357981.483105;Name=RLx_Gmr457_Scaffold220-1
Glyma.11G061700	ID=1357981.483107;Name=RLx_Gmr136_Scaffold131-1
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Glyma.11G111500	ID=1357981.193767;Name=MudR-8_GM;Target=MudR
Glyma.11G111500	ID=1357981.193768;Name=GM_MULE170_222_415417
Glyma.11G111500	ID=1357981.193769;Name=MudR-8_GM;Target=MudR
Glyma.11G124000	ID=1357981.404748;Name=RLG_Gmr76_Scaffold5-1;Ta
Glyma.11G128900	ID=1357981.527326;Name=GM_CACTA_46;Target=GM
Glyma.11G133900	ID=1357981.31459;Name=Copia-93_GM-LTR;Target=C
Glyma.11G133900	ID=1357981.31460;Name=Copia-93_GM-I;Target=Copia
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Glyma.11G150400	ID=1357981.423013;Name=GM_CACTA_30;Target=GM
Glyma.11G151300	ID=1357981.423154;Name=GM_MULE59_31_669744_6
Glyma.11G151300	ID=1357981.423155;Name=GM_MULE59_31_669744_6
Glyma.11G151300	ID=1357981.423156;Name=GM_CACTA_15;Target=GM
Glyma.11G151300	ID=1357981.423157;Name=GM_CACTA_15;Target=GM

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Glyma.11G157976	ID=1357981.446512;Name=RLC_Gmr408_Scaffold50-1;
Glyma.11G164700	ID=1357981.39067;Name=Copia-68_GM-I;Target=Copia
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Glyma.11G165710	ID=1357981.281978;Name=GM_MULE57_29_683231_7
Glyma.11G165710	ID=1357981.281979;Name=RLx_Gmr190_Scaffold151-1
Glyma.11G165710	ID=1357981.281981;Name=RLC_Gmr18_Scaffold6-2;Ta
Glyma.11G165710	ID=1357981.281982;Name=L1-13_GM;Target=L1-13_GM
Glyma.11G165710	ID=1357981.281984;Name=Copia-88_GM-I;Target=Copi
Glyma.11G165710	ID=1357981.281985;Name=hAT-5_GM;Target=hAT-5_G
Glyma.11G165710	ID=1357981.281988;Name=hAT-5_GM;Target=hAT-5_G
Glyma.11G165710	ID=1357981.281989;Name=RLC_Gmr32_Scaffold110-2;
Glyma.11G165710	ID=1357981.281990;Name=Copia-88_GM-I;Target=Copi
Glyma.11G165710	ID=1357981.281991;Name=Copia-88_GM-I;Target=Copi
Glyma.11G168100	ID=1357981.266042;Name=GM_CACTA_39;Target=GM
Glyma.11G168100	ID=1357981.266043;Name=GM_MULE87_49_3866301_
Glyma.11G168100	ID=1357981.266044;Name=RLC_Gmr324_Scaffold12-1;
Glyma.11G168100	ID=1357981.266045;Name=GM_CACTA_39;Target=GM
Glyma.11G168100	ID=1357981.266046;Name=GM_CACTA_39;Target=GM
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Glyma.11G172200	ID=1357981.573576;Name=L1-4_GM;Target=L1-4_GM
Glyma.11G172200	ID=1357981.573577;Name=L1-6_GM;Target=L1-6_GM
Glyma.11G172200	ID=1357981.573581;Name=GM_CACTA_21;Target=GM
Glyma.11G172200	ID=1357981.573582;Name=GM_MULE6_2_1337201_13
Glyma.11G172200	ID=1357981.573583;Name=Copia-32_GM-LTR;Target=C
Glyma.11G172900	ID=1357981.573685;Name=RLC_Gmr306_Scaffold27-1;
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Glyma.11G176200	ID=1357981.451953;Name=GM_MULE167_196_131714
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Glyma.11G182500	ID=1357981.506139;Name=L1-1_GM;Target=L1-1_GM
Glyma.11G185300	ID=1357981.506477;Name=RLC_Gmr181_Scaffold23-1;
Glyma.11G185300	ID=1357981.506486;Name=GM_CACTA_21;Target=GM
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Glyma.11G222300	ID=1357981.432366;Name=GM_CACTA_21;Target=GM
Glyma.11G222300	ID=1357981.432367;Name=GM_MULE6_2_1337201_13
Glyma.11G227200	ID=1357981.224612;Name=GM_CACTA_24;Target=GM
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Glyma.11G236100	ID=1357981.386261;Name=RLC_Gmr24_Scaffold4-2;Ta
Glyma.11G236100	ID=1357981.386262;Name=Gypsy-17_GM-LTR;Target=C

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Glyma.11G249600	ID=1357981.622844;Name=GM_MULE156_125_139321
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Glyma.11G253900	ID=1357981.623014;Name=GM_CACTA_19;Target=GM
Glyma.11G256800	ID=1357981.352084;Name=RLx_Gmr242_Scaffold4-1;T
Glyma.11G256800	ID=1357981.352086;Name=GM_MULE6_2_1337201_13
Glyma.11G256800	ID=1357981.352087;Name=GM_CACTA_21;Target=GM
Glyma.11G256800	ID=1357981.352088;Name=hAT-5_GM;Target=hAT-5_G
Glyma.11G256800	ID=1357981.352089;Name=RLC_Gmr504_904;Target=F
Glyma.11G256800	ID=1357981.352068;Name=L1-11_GM;Target=L1-11_GM
Glyma.12G016700	ID=1357981.213059;Name=GM_CACTA_31;Target=GM
Glyma.12G027300	ID=1357981.18278;Name=L1-4_GM;Target=L1-4_GM
Glyma.12G027300	ID=1357981.18279;Name=RLG_Gmr112_Scaffold71-1;T
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Glyma.12G037200	ID=1357981.441219;Name=RLC_Gmr324_Scaffold12-1;
Glyma.12G037200	ID=1357981.441220;Name=RLC_Gmr324_Scaffold12-1;
Glyma.12G052400	ID=1357981.161116;Name=RTE-1_GM;Target=RTE-1_C
Glyma.12G059100	ID=1357981.390896;Name=RLC_Gmr155_Scaffold4-1;T
Glyma.12G059100	ID=1357981.390900;Name=HARB-1_GM;Target=HARB-
Glyma.12G067100	ID=1357981.400620;Name=GM_CACTA_21;Target=GM
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Glyma.12G074100	ID=1357981.383063;Name=RLC_Gmr42_Scaffold203-1;
Glyma.12G077400	ID=1357981.220213;Name=GM_CACTA_3;Target=GM_
Glyma.12G084700	ID=1357981.255634;Name=Copia-84_GM-I;Target=Copi
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Glyma.12G092000	ID=1357981.601808;Name=tRNA-Gln_OS;Target=tRNA-
Glyma.12G094200	ID=1357981.601982;Name=GM_CACTA_7;Target=GM_
Glyma.12G094200	ID=1357981.601983;Name=GM_CACTA_44;Target=GM
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Glyma.12G128800	ID=1357981.83056;Name=GM_CACTA_43;Target=GM_
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Glyma.12G140800	ID=1357981.492145;Name=DIASPORA_LTR;Target=DI
Glyma.12G144800	ID=1357981.226167;Name=RLC_Gmr8_Scaffold2-3;Tar
Glyma.12G147500	ID=1357981.281026;Name=RTE-1_GM;Target=RTE-1_C
Glyma.12G152600	ID=1357981.500813;Name=MudR-12_GM;Target=MudR
Glyma.12G159300	ID=1357981.414266;Name=RLG_Gmr364_Scaffold40-1;
Glyma.12G162963	ID=1357981.379870;Name=RLC_Gmr479_Scaffold61-1;
Glyma.12G162963	ID=1357981.379871;Name=RLC_Gmr24_Scaffold4-2;Ta
Glyma.12G166500	ID=1357981.579026;Name=RLG_Gmr3_Scaffold4-1;Tar
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Glyma.12G169000	ID=1357981.579244;Name=RLG_Gmr235_Scaffold66-1;

Glyma.12G169600	ID=1357981.579267;Name=RLC_Gmr460_Scaffold72-1;
Glyma.12G171900	ID=1357981.561921;Name=RLC_Gmr118_Scaffold23-1;
Glyma.12G173200	ID=1357981.533172;Name=RLG_Gmr127_Scaffold13-1;
Glyma.12G175400	ID=1357981.533411;Name=RLG_Gmr401_Scaffold64-1;
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Glyma.12G175400	ID=1357981.533416;Name=Gypsy-130_GM-I;Target=Gy
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Glyma.12G175400	ID=1357981.533418;Name=hAT-5_GM;Target=hAT-5_G
Glyma.12G175400	ID=1357981.533419;Name=RLG_Gmr112_Scaffold71-1;
Glyma.12G175400	ID=1357981.533420;Name=Gypsy-130_GM-I;Target=Gy
Glyma.12G175400	ID=1357981.533421;Name=RLG_Gmr112_Scaffold71-1;
Glyma.12G175400	ID=1357981.533422;Name=RLG_Gmr112_Scaffold71-1;
Glyma.12G175400	ID=1357981.533424;Name=GM_CACTA_3;Target=GM_
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Glyma.12G187000	ID=1357981.656601;Name=EnSpm-4_GM;Target=EnSp
Glyma.12G189700	ID=1357981.621905;Name=RLC_Gmr39_Scaffold99-1;T
Glyma.12G191800	ID=1357981.622056;Name=GM_MULE80_45_6902135_
Glyma.12G192300	ID=1357981.622089;Name=RLC_Gmr24_Scaffold4-2;Ta
Glyma.12G193500	ID=1357981.399915;Name=GM_CACTA_26;Target=GM
Glyma.12G193500	ID=1357981.399916;Name=GM_CACTA_11;Target=GM
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Glyma.12G193500	ID=1357981.399920;Name=GM_CACTA_11;Target=GM
Glyma.12G193500	ID=1357981.399921;Name=tRNA-Asn_OS;Target=tRNA
Glyma.12G196800	ID=1357981.400162;Name=GM_CACTA_12;Target=GM
Glyma.12G199400	ID=1357981.102181;Name=GM_MULE104_63_4626497
Glyma.12G199400	ID=1357981.102182;Name=GM_MULE62_32_2234514_
Glyma.12G210900	ID=1357981.430524;Name=Gypsy-73_GM-I;Target=Gyp
Glyma.12G212500	ID=1357981.430634;Name=GM_MULE52_23_2708369_
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Glyma.12G221000	ID=1357981.443701;Name=GM_CACTA_39;Target=GM
Glyma.12G222600	ID=1357981.443858;Name=GM_MULE6_2_1337201_13
Glyma.12G222600	ID=1357981.443859;Name=GM_CACTA_21;Target=GM
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Glyma.U031222	ID=1357981.667549;Name=RLx_Gmr240_Scaffold4-1;T
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Glyma.13G004100	ID=1357981.697707;Name=L1-9_GM;Target=L1-9_GM
Glyma.13G004100	ID=1357981.697709;Name=L1-3_GM;Target=L1-3_GM
Glyma.13G004100	ID=1357981.697710;Name=Copia-87_GM-I;Target=Copi
Glyma.13G004100	ID=1357981.697713;Name=RLG_Gmr106_Scaffold7-1;T
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Glyma.13G024100	ID=1357981.244097;Name=SSU-rRNA_Ath;Target=SSU
Glyma.13G024100	ID=1357981.244098;Name=LSU-rRNA_Ath;Target=LSU
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Glyma.13G027300	ID=1357981.449729;Name=L1-6_GM;Target=L1-6_GM
Glyma.13G027800	ID=1357981.54941;Name=RLG_Gmr521_3244;Target=F
Glyma.13G028100	ID=1357981.402349;Name=RLx_Gmr211_Scaffold125-2
Glyma.13G028200	ID=1357981.402368;Name=RLG_Gmr79_Scaffold5-1;Ta
Glyma.13G032600	ID=1357981.149249;Name=GM_MULE40_14_7710232_
Glyma.13G032600	ID=1357981.149250;Name=GM_CACTA_42;Target=GM
Glyma.13G034600	ID=1357981.149545;Name=GM_MULE6_2_1337201_13
Glyma.13G044600	ID=1357981.513551;Name=RLx_Gmr506_954;Target=R
Glyma.13G044600	ID=1357981.513552;Name=RLG_Gmr416_Scaffold97-1;
Glyma.13G046900	ID=1357981.500025;Name=GM_MULE52_23_2708369_
Glyma.13G048200	ID=1357981.123508;Name=GM_Helitron_10;Target=GM
Glyma.13G049900	ID=1357981.123655;Name=RLC_Gmr24_Scaffold4-2;Ta
Glyma.13G051800	ID=1357981.123869;Name=GM_MULE156_125_139321
Glyma.13G051800	ID=1357981.123870;Name=GM_MULE22_6_3966144_3
Glyma.13G053600	ID=1357981.177506;Name=GM_CACTA_31;Target=GM
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Glyma.13G053700	ID=1357981.177515;Name=GM_MULE109_64_3843782
Glyma.13G053766	ID=1357981.177515;Name=GM_MULE109_64_3843782
Glyma.13G053800	ID=1357981.177519;Name=GM_CACTA_31;Target=GM
Glyma.13G063700	ID=1357981.326885;Name=GM_CACTA_6;Target=GM
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Glyma.13G072500	ID=1357981.395086;Name=L1-13_GM;Target=L1-13_GM
Glyma.13G074500	ID=1357981.100511;Name=MudR-12_GM;Target=MudR
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Glyma.13G076200	ID=1357981.100755;Name=EnSpm-1_GM;Target=EnSp
Glyma.13G083000	ID=1357981.309345;Name=RLG_Gmr309_Scaffold24-1;
Glyma.13G084500	ID=1357981.566282;Name=RLC_Gmr35_Scaffold15-2;T
Glyma.13G095300	ID=1357981.211654;Name=GM_CACTA_19;Target=GM
Glyma.13G097800	ID=1357981.211890;Name=RLx_Gmr40_Scaffold6-1;Ta
Glyma.13G097800	ID=1357981.211891;Name=GM_MULE142_94_1818583
Glyma.13G106300	ID=1357981.222743;Name=L1-12_GM;Target=L1-12_GM
Glyma.13G107400	ID=1357981.222829;Name=GM_MULE6_2_1337201_13
Glyma.13G113900	ID=1357981.41046;Name=RLC_Gmr259_Scaffold7-1;Ta
Glyma.13G113900	ID=1357981.41047;Name=RLC_Gmr44_Scaffold66-1;Ta
Glyma.13G114000	ID=1357981.41056;Name=RLx_Gmr343_Scaffold11-1;Ta
Glyma.13G114000	ID=1357981.41057;Name=RLx_Gmr343_Scaffold11-1;Ta
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Glyma.13G115500	ID=1357981.41157;Name=RLC_Gmr494_Scaffold57-1;T
Glyma.13G115500	ID=1357981.41158;Name=RLx_Gmr190_Scaffold151-1;T
Glyma.13G131100	ID=1357981.265415;Name=RLC_Gmr434_Scaffold151-1
Glyma.13G131100	ID=1357981.265416;Name=RLC_Gmr460_Scaffold72-1;

Glyma.13G136300	ID=1357981.292829;Name=GM_MULE24_6_6150415_6
Glyma.13G141000	ID=1357981.62889;Name=RLC_Gmr263_Scaffold2-1;Ta
Glyma.13G141000	ID=1357981.62890;Name=RLC_Gmr263_Scaffold2-1;Ta
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Glyma.13G152780	ID=1357981.170656;Name=RLG_Gmr76_Scaffold247-1;
Glyma.13G152780	ID=1357981.170658;Name=Copia-61_GM-LTR;Target=C
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Glyma.13G152814	ID=1357981.170677;Name=GM_MULE52_23_2708369_
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Glyma.13G152814	ID=1357981.170687;Name=RLC_Gmr124_Scaffold9-1;T
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Glyma.13G165633	ID=1357981.386882;Name=RLG_Gmr446_Scaffold126-
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Glyma.13G169500	ID=1357981.387122;Name=Gypsy-137_GM-I;Target=Gy
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Glyma.13G174000	ID=1357981.237102;Name=RLG_Gmr27_Scaffold1-1;Ta
Glyma.13G174000	ID=1357981.237104;Name=GM_MULE52_23_2708369_
Glyma.13G174300	ID=1357981.237135;Name=GM_MULE52_23_2708369_
Glyma.13G174300	ID=1357981.237133;Name=Copia-60_GM-I;Target=Copi
Glyma.13G188800	ID=1357981.109430;Name=Gypsy-54_GM-LTR;Target=C
Glyma.13G194900	ID=1357981.181358;Name=RLx_Gmr490_Scaffold130-1
Glyma.13G195200	ID=1357981.181404;Name=L1-10_GM;Target=L1-10_GM
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Glyma.13G200400	ID=1357981.556897;Name=Copia-91_GM-I;Target=Copi
Glyma.13G200400	ID=1357981.556898;Name=RLC_Gmr26_Scaffold64-1;T
Glyma.13G200400	ID=1357981.556899;Name=RLC_Gmr66_Scaffold165-1;
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Glyma.13G207800	ID=1357981.294694;Name=GM_MULE52_23_2708369_
Glyma.13G212700	ID=1357981.123202;Name=GM_MULE36_12_1711986_
Glyma.13G218500	ID=1357981.376918;Name=RLC_Gmr32_Scaffold68-1;T
Glyma.13G218500	ID=1357981.376920;Name=RLC_Gmr310_Scaffold3-1;T
Glyma.13G218500	ID=1357981.376919;Name=Copia-80_GM-I;Target=Copi
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Glyma.13G224600	ID=1357981.459380;Name=RLC_Gmr24_Scaffold4-2;Ta
Glyma.13G238400	ID=1357981.79617;Name=MuDR-12_GM;Target=MuDR
Glyma.13G240200	ID=1357981.79707;Name=GM_MULE115_68_2890735_
Glyma.13G250500	ID=1357981.69455;Name=GM_MULE109_64_3843782_
Glyma.13G250500	ID=1357981.69456;Name=RLC_Gmr24_Scaffold4-2;Tar
Glyma.13G251200	ID=1357981.69490;Name=RLC_Gmr24_Scaffold4-2;Tar
Glyma.13G251200	ID=1357981.69491;Name=GM_CACTA_42;Target=GM
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Glyma.13G283200	ID=1357981.199587;Name=GM_CACTA_39;Target=GM

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Glyma.13G283900	ID=1357981.199615;Name=RLx_Gmr515_2489;Target=I
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Glyma.13G323100	ID=1357981.180209;Name=RLC_Gmr49_Scaffold4-1;Ta
Glyma.13G323100	ID=1357981.180210;Name=RLC_Gmr42_Scaffold203-1;
Glyma.13G323100	ID=1357981.180212;Name=GM_CACTA_21;Target=GM
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Glyma.13G348200	ID=1357981.541188;Name=RLx_Gmr290_Scaffold35-1;
Glyma.13G361966	ID=1357981.88631;Name=RLx_Gmr43_Scaffold160-1;Ta
Glyma.13G362032	ID=1357981.88631;Name=RLx_Gmr43_Scaffold160-1;Ta
Glyma.13G365500	ID=1357981.520192;Name=Copia-82_GM-LTR;Target=C
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Glyma.13G365500	ID=1357981.520194;Name=Copia-82_GM-LTR;Target=C
Glyma.14G000400	ID=1357981.38265;Name=L1-9_GM;Target=L1-9_GM
Glyma.14G002300	ID=1357981.38428;Name=Copia-35_GM-LTR;Target=Cc
Glyma.14G002300	ID=1357981.38430;Name=RTE-1_GM;Target=RTE-1_GL
Glyma.14G004700	ID=1357981.38531;Name=GM_CACTA_32;Target=GM_
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Glyma.14G015500	ID=1357981.351337;Name=Gypsy-112_GM-I;Target=Gy
Glyma.14G015500	ID=1357981.351338;Name=Gypsy-112_GM-I;Target=Gy
Glyma.14G022400	ID=1357981.114734;Name=RLC_Gmr324_Scaffold12-1;
Glyma.14G022500	ID=1357981.114734;Name=RLC_Gmr324_Scaffold12-1;
Glyma.14G031600	ID=1357981.534267;Name=Copia-77_GM-I;Target=Copi
Glyma.14G038800	ID=1357981.456445;Name=RTE-1_GM;Target=RTE-1_C
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Glyma.14G056900	ID=1357981.175228;Name=GM_MULE6_2_1337201_13
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Glyma.14G073800	ID=1357981.120183;Name=Copia-100_GM-I;Target=Co
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Glyma.14G073800	ID=1357981.120186;Name=Copia-103_GM-I;Target=Co
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Glyma.14G073800	ID=1357981.120189;Name=GM_MULE30_10_2758532_
Glyma.14G073800	ID=1357981.120182;Name=Copia-100_GM-LTR;Target=
Glyma.14G091400	ID=1357981.83454;Name=GM_MULE6_2_1337201_134
Glyma.14G091400	ID=1357981.83455;Name=GM_CACTA_21;Target=GM_
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Glyma.14G094700	ID=1357981.366656;Name=GM_CACTA_24;Target=GM
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Glyma.14G098300	ID=1357981.615072;Name=hAT-5_GM;Target=hAT-5_G
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Glyma.14G105700	ID=1357981.625354;Name=MudR-6_GM;Target=MudR
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Glyma.14G113200	ID=1357981.509525;Name=GM_MULE97_56_2460126_
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Glyma.14G113600	ID=1357981.509583;Name=GM_MULE170_222_415417
Glyma.14G113600	ID=1357981.509584;Name=MudR-8_GM;Target=MudR
Glyma.14G114000	ID=1357981.509721;Name=RLC_Gmr124_Scaffold9-1;T
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Glyma.14G114467	ID=1357981.509769;Name=GM_MULE6_2_1337201_13
Glyma.14G117300	ID=1357981.662508;Name=RLG_Gmr527_4251;Target=
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Glyma.14G117400	ID=1357981.662509;Name=RLG_Gmr4_Scaffold3-4;Tar
Glyma.14G117800	ID=1357981.519112;Name=Gypsy-93_GM-I;Target=Gyp
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Glyma.14G118600	ID=1357981.315399;Name=GM_CACTA_43;Target=GM
Glyma.14G118600	ID=1357981.315400;Name=GM_CACTA_21;Target=GM
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Glyma.14G127400	ID=1357981.447694;Name=GM_CACTA_24;Target=GM
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Glyma.14G129500	ID=1357981.640063;Name=Copia-87_GM-I;Target=Copi
Glyma.14G129500	ID=1357981.640070;Name=GM_MULE109_64_3843782
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Glyma.14G129500	ID=1357981.640074;Name=RLC_Gmr375_Scaffold57-1;
Glyma.14G129500	ID=1357981.640078;Name=L1-6_GM;Target=L1-6_GM
Glyma.14G129500	ID=1357981.640083;Name=Copia-80_GM-I;Target=Copi
Glyma.14G129500	ID=1357981.640084;Name=RLC_Gmr248_Scaffold46-1;
Glyma.14G129500	ID=1357981.640086;Name=Copia-77_GM-LTR;Target=C
Glyma.14G129500	ID=1357981.640087;Name=L1-13_GM;Target=L1-13_GM
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Glyma.14G129500	ID=1357981.640094;Name=RLC_Gmr32_Scaffold110-2;
Glyma.14G129500	ID=1357981.640095;Name=Copia-32_GM-I;Target=Copi
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Glyma.14G129500	ID=1357981.640101;Name=L1-6_GM;Target=L1-6_GM
Glyma.14G129500	ID=1357981.640102;Name=L1-13_GM;Target=L1-13_GM
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Glyma.14G129500	ID=1357981.640108;Name=L1-7_GM;Target=L1-7_GM
Glyma.14G129500	ID=1357981.640110;Name=L1-13_GM;Target=L1-13_GM
Glyma.14G129500	ID=1357981.640113;Name=Gypsy-127_GM-I;Target=Gy
Glyma.14G129500	ID=1357981.640117;Name=L1-3_GM;Target=L1-3_GM
Glyma.14G129500	ID=1357981.640118;Name=L1-13_GM;Target=L1-13_GM
Glyma.14G129500	ID=1357981.640119;Name=L1-6_GM;Target=L1-6_GM
Glyma.14G129500	ID=1357981.640120;Name=RLG_Gmr112_Scaffold71-1;
Glyma.14G129500	ID=1357981.640121;Name=L1-6_GM;Target=L1-6_GM
Glyma.14G129500	ID=1357981.640123;Name=L1-6_GM;Target=L1-6_GM
Glyma.14G129500	ID=1357981.640085;Name=Copia-77_GM-I;Target=Copi
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Glyma.14G137100	ID=1357981.477289;Name=RLC_Gmr361_Scaffold34-1;
Glyma.14G137100	ID=1357981.477290;Name=GM_MULE6_2_1337201_13
Glyma.14G137100	ID=1357981.477291;Name=GM_CACTA_21;Target=GM
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Glyma.14G137100	ID=1357981.477298;Name=L1-6_GM;Target=L1-6_GM
Glyma.14G137100	ID=1357981.477299;Name=RLG_Gmr348_Scaffold32-1;
Glyma.14G137100	ID=1357981.477300;Name=L1-6_GM;Target=L1-6_GM
Glyma.14G137100	ID=1357981.477301;Name=L1-6_GM;Target=L1-6_GM
Glyma.14G137100	ID=1357981.477303;Name=RLC_Gmr369_Scaffold15-1;
Glyma.14G137100	ID=1357981.477304;Name=Copia-23_GM-I;Target=Copi
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Glyma.14G137100	ID=1357981.477317;Name=RLG_Gmr325_Scaffold3-1;T
Glyma.14G137100	ID=1357981.477319;Name=RLx_Gmr136_Scaffold131-1
Glyma.14G137100	ID=1357981.477320;Name=L1-4_GM;Target=L1-4_GM
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Glyma.14G137100	ID=1357981.477326;Name=RLx_Gmr136_Scaffold131-1
Glyma.14G137100	ID=1357981.477327;Name=L1-13_GM;Target=L1-13_GM
Glyma.14G137100	ID=1357981.477332;Name=RTE-1_GM;Target=RTE-1_C
Glyma.14G137100	ID=1357981.477333;Name=GM_MULE52_23_2708369_
Glyma.14G142400	ID=1357981.290220;Name=RLC_Gmr24_Scaffold4-2;Ta

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Glyma.14G145900	ID=1357981.105235;Name=GM_MULE39_14_5399934_
Glyma.14G149800	ID=1357981.41745;Name=RLx_Gmr40_Scaffold199-1;Ta
Glyma.14G149800	ID=1357981.41746;Name=L1-13_GM;Target=L1-13_GM
Glyma.14G149800	ID=1357981.41748;Name=RLx_Gmr40_Scaffold199-1;Ta
Glyma.14G149800	ID=1357981.41747;Name=L1-6_GM;Target=L1-6_GM
Glyma.14G153500	ID=1357981.662853;Name=RLC_Gmr23_Scaffold55-1;T
Glyma.14G155600	ID=1357981.98063;Name=GM_MULE52_23_2708369_2
Glyma.14G156200	ID=1357981.262701;Name=L1-12_GM;Target=L1-12_GM
Glyma.14G156200	ID=1357981.262702;Name=L1-10_GM;Target=L1-10_GM
Glyma.14G157700	ID=1357981.668799;Name=GmCOPIA11_LTR;Target=C
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Glyma.14G165700	ID=1357981.189853;Name=RLx_Gmr136_Scaffold131-1
Glyma.14G168500	ID=1357981.153426;Name=RLG_Gmr174_Scaffold36-1;
Glyma.14G168800	ID=1357981.153468;Name=EnSpm-1_GM;Target=EnSp
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Glyma.14G173600	ID=1357981.528632;Name=Gypsy-112_GM-I;Target=Gy
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Glyma.15G043600	ID=1357981.382622;Name=GM_MULE60_31_5689834_
Glyma.15G062900	ID=1357981.384975;Name=RLC_Gmr24_Scaffold4-2;Ta

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Glyma.15G080900	ID=1357981.5175;Name=GM_MULE6_2_1337201_1345
Glyma.15G088200	ID=1357981.594749;Name=RLC_Gmr24_Scaffold4-2;Ta
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Glyma.15G118000	ID=1357981.603163;Name=RLC_Gmr24_Scaffold4-2;Ta
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Glyma.15G127500	ID=1357981.104311;Name=GM_CACTA_15;Target=GM
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Glyma.15G136000	ID=1357981.54723;Name=RLC_Gmr373_Scaffold223-1;
Glyma.15G136000	ID=1357981.54725;Name=RLC_Gmr251_Scaffold38-1;T
Glyma.15G146600	ID=1357981.352197;Name=GM_MULE109_64_3843782
Glyma.15G150900	ID=1357981.182964;Name=GM_MULE131_74_2672194
Glyma.15G164100	ID=1357981.487649;Name=GM_MULE6_2_1337201_13
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Glyma.15G235400	ID=1357981.654915;Name=Copia-35_GM-I;Target=Copi
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Glyma.16G182800	ID=1357981.32235;Name=RLx_Gmr305_Scaffold3-1;Tar
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Glyma.18G061100	ID=1357981.556246;Name=GM_MULE52_23_2708369_23;Target=GM_MULE52_23_2708369_23
Glyma.18G066700	ID=1357981.585948;Name=RLC_Gmr68_Scaffold115-1;Target=RLC_Gmr68_Scaffold115-1
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Glyma.18G113100	ID=1357981.413211;Name=Copia-70_GM-I;Target=Copia-70_GM-I
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Glyma.18G126000	ID=1357981.594214;Name=RTE-1_GM;Target=RTE-1_GM
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Glyma.18G149300	ID=1357981.416478;Name=RLG_Gmr4_Scaffold2-17;Target=RLG_Gmr4_Scaffold2-17
Glyma.18G153800	ID=1357981.309544;Name=RLG_Gmr53_Scaffold12-1;Target=RLG_Gmr53_Scaffold12-1
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Glyma.18G226700	ID=1357981.272607;Name=RLx_Gmr270_Scaffold36-1;
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Glyma.18G247000	ID=1357981.29233;Name=RLx_Gmr207_Scaffold54-1;T
Glyma.18G250100	ID=1357981.419451;Name=RLx_Gmr396_Scaffold259-1
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Glyma.18G255000	ID=1357981.653130;Name=RLC_Gmr504_904;Target=F
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Glyma.18G284600	ID=1357981.27820;Name=RLC_Gmr24_Scaffold4-2;Tar
Glyma.18G298800	ID=1357981.198402;Name=GM_MULE87_49_3866301_

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Glyma.19G005700	ID=1357981.378227;Name=GM_MULE6_2_1337201_13
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Glyma.19G045202	ID=1357981.678401;Name=RLx_Gmr136_Scaffold131-1
Glyma.19G045202	ID=1357981.678400;Name=L1-4_GM;Target=L1-4_GM
Glyma.19G049300	ID=1357981.473517;Name=RLG_Gmr19_Scaffold2-2;Ta
Glyma.19G056100	ID=1357981.687656;Name=RLG_Gmr27_Scaffold86-1;T
Glyma.19G062900	ID=1357981.432853;Name=hAT-5_GM;Target=hAT-5_G
Glyma.19G062900	ID=1357981.432855;Name=hAT-5_GM;Target=hAT-5_G
Glyma.19G064200	ID=1357981.660318;Name=L1-3_GM;Target=L1-3_GM
Glyma.19G064300	ID=1357981.660318;Name=L1-3_GM;Target=L1-3_GM
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Glyma.U022200	ID=1357981.162968;Name=GM_MULE52_23_2708369_
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