

AccNumber	RLDFR	spa1-3
AA067463	2.215000	1.420000
AA067471	3.410000	1.086000
At1g01240	2.270000	1.422000
At1g01350	4.824000	1.254000
At1g01430	2.212000	1.143000
At1g01490	0.329000	0.812000
At1g01620	0.280000	0.505000
At1g01770	0.465000	0.776000
At1g02200	0.183000	0.739000
At1g02360	2.188000	1.150000
At1g02560	2.806000	1.394000
At1g02920	2.415000	0.508000
At1g02930	3.167000	0.495000
At1g03030	2.335000	0.973000
At1g03130	4.377000	1.228000
At1g03210	7.419000	1.076000
At1g03310	2.236000	1.263000
At1g04040	0.479000	1.060000
At1g04310	0.440000	0.586000
At1g04520	2.320000	0.993000
At1g04820	0.262000	0.816000
At1g05000	3.648000	0.973000
At1g05430	3.512000	1.398000
At1g08200	0.360000	0.849000
At1g08250	0.935000	2.244000
At1g08370	0.436000	0.992500
At1g08410	2.083000	0.778000
At1g08510	0.369000	0.989000
At1g08680	0.499000	1.078000
At1g08940	0.298000	0.870000
At1g09210	2.269000	0.811000
At1g09270	0.423000	0.641000
At1g09560	0.498000	1.039000
At1g09570	0.399000	0.782000
At1g09870	2.056000	1.275000
At1g10180	2.064000	1.294000
At1g10390	2.254000	0.940000
At1g10410	0.254000	0.871000
At1g10490	2.388000	1.224000
At1g10640	0.346000	1.042000
At1g10660	0.441000	0.619000
At1g10670	0.427000	1.095000
At1g10840	0.486000	0.610000
At1g10950	0.454000	0.881000
At1g11220	2.099000	0.952000
At1g11260	3.043000	0.596000
At1g11480	0.368000	1.180000
At1g11910	0.427000	0.884000
At1g12090	0.321000	0.772000
At1g12110	0.394000	0.930500
At1g12200	4.014000	1.090000
At1g12520	2.677000	1.775000
At1g12680	2.491000	0.857000
At1g12850	0.490000	0.857000
At1g12900	4.850000	1.194000
At1g13120	2.165000	1.070000
At1g13260	0.387000	0.991500
At1g13540	1.425000	0.457000
At1g13860	0.222000	0.635000
At1g13950	2.095000	1.090000

At1g14140	3.071000	1.064000
At1g14370	0.402000	0.636000
At1g14740	0.499000	0.849000
At1g15210	0.466000	0.687000
At1g15310	0.497000	0.992000
At1g15820	7.808000	1.320000
At1g15840	0.498000	1.017000
At1g16190	2.393000	0.865000
At1g16590	0.488000	1.039500
At1g16780	1.435000	5.635000
At1g16860	0.470000	0.905000
At1g17100	2.393000	1.429000
At1g17220	4.780000	1.144000
At1g17280	3.372000	1.367000
At1g17550	2.515000	0.994000
At1g17620	0.464000	0.896500
At1g17840	0.497000	0.878000
At1g18210	2.089000	1.031000
At1g18540	2.472000	1.471000
At1g18700	0.342000	1.130000
At1g18730	5.204000	0.987000
At1g18800	2.505000	1.074000
At1g18840	0.267000	1.059000
At1g19520	0.402000	0.776000
At1g19540	0.378000	0.736000
At1g19870	0.429000	0.986000
At1g20340	3.883500	0.957000
At1g20440	0.284000	1.036000
At1g20620	0.349000	0.663000
At1g20850	0.240000	0.933500
At1g21270	3.191000	0.937000
At1g21400	0.461000	0.410000
At1g21680	2.957000	1.105000
At1g21770	0.458000	0.892000
At1g22530	0.279000	1.022500
At1g22630	2.072000	1.618000
At1g22710	0.849500	0.439000
At1g22850	0.438000	1.127000
At1g22930	0.388000	0.619000
At1g23740	2.749000	1.007000
At1g23950	1.440000	2.363000
At1g24020	2.068000	1.295000
At1g24160	2.216000	1.354000
At1g25190	0.753000	0.175000
At1g25230	0.178000	0.572000
At1g25260	2.118000	1.548000
At1g25400	3.395000	1.000000
At1g26220	2.947000	0.828000
At1g26640	0.449000	0.828000
At1g27290	0.494000	1.079000
At1g28330	0.232000	0.896000
At1g28440	0.378000	0.905000
At1g29150	0.112000	0.329000
At1g29340	0.365000	1.166000
At1g29400	0.481000	0.874000
At1g29770	2.361000	1.865000
At1g29910	1.539000	3.583000
At1g29930	4.849000	1.255500
At1g30380	2.260000	1.543000
At1g30690	0.429000	0.796000

At1g31070	0.489000	0.737000
At1g31330	5.291000	1.156000
At1g31460	0.383000	0.785000
At1g31850	0.442000	0.859000
At1g32100	0.388000	1.165500
At1g32130	0.475000	0.986000
At1g32450	0.319000	0.913000
At1g32470	2.549000	0.936000
At1g32640	0.392000	0.881000
At1g33250	0.476000	0.756000
At1g33730	0.415000	0.739000
At1g34000	2.615000	1.076000
At1g34190	0.263000	1.359000
At1g35230	2.222000	1.648000
At1g35950	2.043000	1.047000
At1g36050	2.219000	0.959000
At1g36060	0.145000	1.291000
At1g36310	0.328000	0.925500
At1g41880	2.621000	1.441000
At1g42470	3.280000	0.884000
At1g42570	0.488000	1.096000
At1g44000	2.603000	1.124000
At1g44100	2.007000	1.495000
At1g44770	0.461000	0.955000
At1g45130	0.197000	0.732000
At1g47710	0.134000	0.874000
At1g48350	2.169000	1.512000
At1g48380	2.459000	0.964000
At1g48650	0.375000	0.780000
At1g50010	0.266000	0.810000
At1g50360	11.017000	1.359000
At1g50600	2.818000	0.833000
At1g50660	3.045000	0.856000
At1g51500	0.471000	0.927000
At1g54000	2.213000	0.858000
At1g54040	1.376000	0.489000
At1g54100	0.456000	0.616000
At1g54130	0.495000	0.693000
At1g54890	0.421000	1.039000
At1g55140	2.238000	1.394000
At1g55360	0.488000	0.691000
At1g55670	4.721000	1.272000
At1g55680	0.310000	0.933000
At1g55800	2.156000	1.167000
At1g55810	0.450000	0.895000
At1g55860	0.405000	1.026000
At1g55890	2.130000	1.274000
At1g56110	0.493000	0.929000
At1g56220	0.458000	1.002000
At1g56600	0.346000	0.929000
At1g56700	2.528000	1.081000
At1g58030	0.378000	0.604000
At1g58160	2.295000	1.157000
At1g58250	2.411000	1.142000
At1g58290	2.037000	1.289000
At1g58380	2.073000	1.464000
At1g59670	0.292000	0.986000
At1g59780	4.689000	1.156000
At1g59900	0.358000	0.936000
At1g60950	6.625000	0.940000
At1g61520	3.611000	1.395000

At1g61670	0.339000	0.751000
At1g61740	0.349000	0.718000
At1g62000	3.191000	1.301000
At1g62060	0.457000	0.794000
At1g62070	4.653000	1.356000
At1g62080	0.246000	2.016000
At1g62380	0.470000	0.788000
At1g62480	0.224000	1.184000
At1g62570	2.091000	0.538000
At1g62660	0.466000	0.898500
At1g63120	0.470000	0.966000
At1g63500	0.480000	1.067000
At1g63900	2.594000	0.699000
At1g64370	0.702000	0.444000
At1g64470	0.359000	0.990500
At1g64660	0.197000	0.562000
At1g64680	2.874000	1.026000
At1g64970	2.323000	1.398000
At1g64980	2.185000	1.102000
At1g64990	12.431000	1.112000
At1g65230	2.690000	1.229000
At1g65270	2.013000	1.315000
At1g65310	0.239000	1.051000
At1g65970	1.080000	2.307000
At1g66430	2.178000	1.230000
At1g66670	0.359000	0.763000
At1g66700	2.625000	0.892000
At1g66730	0.424000	0.802000
At1g67280	0.403000	0.946500
At1g67350	4.583000	0.998000
At1g67740	3.963000	1.199000
At1g67870	0.623000	0.330000
At1g68250	0.765000	0.412000
At1g68520	4.031000	1.214000
At1g68830	3.194000	2.403000
At1g69980	0.383000	0.787000
At1g70420	0.357000	0.989000
At1g70710	0.110000	0.731000
At1g70820	3.029000	1.039000
At1g70830	0.316000	0.718000
At1g70850	0.336000	0.962000
At1g70980	0.926000	2.567000
At1g71695	0.433000	0.916000
At1g72150	0.376500	0.862000
At1g72610	18.549000	1.595000
At1g72740	3.847000	1.458000
At1g73430	0.498000	0.989000
At1g73460	1.026000	0.459000
At1g73660	0.255000	0.947000
At1g73960	0.457000	1.060000
At1g74020	1.056000	0.488000
At1g74460	2.518000	1.169000
At1g74700	3.654000	1.110000
At1g75750	1.760000	2.261000
At1g75780	0.419000	0.873000
At1g75820	2.048000	1.468000
At1g76680	2.080000	1.351000
At1g77120	0.348000	0.803000
At1g77760	2.786000	0.962000
At1g77930	3.294000	1.003000

At1g77990	0.455000	1.052000
At1g78080	2.003000	0.715000
At1g78380	2.669000	0.872000
At1g78680	0.491000	1.300000
At1g78830	2.098000	1.446000
At1g78850	0.394000	0.916000
At1g78880	0.489000	0.830000
At1g79040	5.599500	1.433000
At1g79180	2.038000	1.071000
At1g79330	0.410000	0.773000
At1g79350	2.849000	0.901000
At1g79500	9.002000	1.258000
At1g79750	0.385000	0.801000
At1g79810	0.406000	0.799000
At1g79850	2.793000	1.505000
At1g80420	3.781000	0.918000
At1g80860	5.266000	1.129000
At1g80920	6.041000	1.336000
At2g01420	3.875000	1.319000
At2g01450	0.141000	0.721000
At2g01570	0.487000	0.831000
At2g01690	0.490000	0.939500
At2g02050	0.329000	0.582000
At2g03340	4.499000	1.218000
At2g03400	2.804000	1.154000
At2g03440	2.109000	1.368000
At2g03830	1.174000	0.491000
At2g03890	0.491000	0.828000
At2g05070	16.392000	1.167000
At2g05380	2.349000	1.125000
At2g06850	0.478000	0.598000
At2g09990	3.278000	1.007000
At2g11900	3.223000	0.956000
At2g13660	2.219000	1.044000
At2g14260	0.476000	0.769000
At2g14890	0.410000	0.947000
At2g15060	2.507000	0.888000
At2g15290	2.212000	1.183000
At2g16880	0.359000	0.660000
At2g17600	1.741000	2.153000
At2g18170	2.174000	1.319000
At2g18630	2.593000	1.028000
At2g18850	2.163000	0.865000
At2g18970	0.293000	0.925000
At2g18980	9.880000	1.523000
At2g19170	2.109000	0.907000
At2g19310	2.691000	1.123000
At2g19520	0.433000	1.556000
At2g19790	2.445000	1.679000
At2g20180	2.430000	1.114000
At2g20220	0.295000	0.882000
At2g20260	2.282000	0.805000
At2g20400	0.395000	0.680000
At2g20920	2.178000	1.207000
At2g21390	0.487000	0.893000
At2g22510	2.469000	1.256000
At2g22660	0.363000	0.874000
At2g22770	0.369000	1.037000
At2g23200	2.833000	0.917000
At2g23360	0.458000	0.887000
At2g23820	4.031000	1.158000

At2g24020	0.264000	0.808000
At2g25810	0.410000	0.675000
At2g25910	5.893000	1.258000
At2g26080	2.118000	0.707000
At2g26210	0.468000	0.818000
At2g26230	3.743000	1.432000
At2g26250	2.330000	1.055000
At2g26560	2.110000	1.396000
At2g26740	0.428000	0.821000
At2g26780	0.853000	2.019000
At2g26990	0.469000	1.614000
At2g27350	0.412000	0.774000
At2g27450	0.390000	0.833000
At2g28670	0.212000	1.034000
At2g28740	2.062000	0.936000
At2g29730	0.364000	0.750000
At2g29960	5.421000	1.163000
At2g29980	5.046000	1.086000
At2g30050	3.183000	1.576000
At2g30510	2.100000	1.025000
At2g30520	6.194000	0.944000
At2g30930	0.405000	1.086000
At2g31170	5.143000	0.982000
At2g31360	2.956000	1.443000
At2g32150	0.299000	0.751000
At2g32240	0.389000	0.835000
At2g32480	3.766000	0.966000
At2g33370	2.543000	1.584000
At2g34020	0.472000	0.898000
At2g34140	2.240000	0.958000
At2g34170	2.421000	1.096000
At2g34430	4.412000	1.158000
At2g35050	2.092000	0.918000
At2g35370	3.450000	1.002000
At2g35760	2.213000	1.054000
At2g35880	0.269000	0.760000
At2g36100	0.334000	0.900000
At2g36410	0.342000	1.018000
At2g37130	0.386500	0.906500
At2g37180	0.486000	1.130000
At2g37190	2.159000	1.846000
At2g37550	0.311000	0.914000
At2g37640	0.400000	0.690000
At2g38270	2.165000	1.402000
At2g38530	0.238000	0.494000
At2g38540	2.652000	1.198000
At2g38700	2.412000	1.105000
At2g39110	0.156000	0.933000
At2g39280	0.447000	0.806000
At2g39460	2.224000	1.321000
At2g39710	6.016000	0.987000
At2g39720	2.530000	0.923000
At2g39800	2.616000	1.090000
At2g39970	0.492000	0.772000
At2g40000	0.415000	1.141000
At2g40110	0.466000	1.045000
At2g40150	0.256000	1.235000
At2g41410	1.187000	2.447000
At2g41540	0.249000	0.719000
At2g41680	2.400000	1.219000

At2g41760	0.492000	0.896000
At2g42080	2.316000	1.237000
At2g42320	0.440000	0.798000
At2g42520	0.331000	0.725000
At2g42590	6.531000	1.045500
At2g42840	0.342000	1.172000
At2g43090	2.026000	1.475000
At2g43560	2.613000	1.197000
At2g43590	2.069000	0.587000
At2g43680	0.499000	0.739000
At2g43880	0.449000	1.005000
At2g44080	0.314000	0.734000
At2g44120	2.030000	1.473000
At2g44130	7.349000	1.066000
At2g44370	2.399000	0.985000
At2g44410	2.609000	1.070000
At2g45010	7.664000	1.332000
At2g45050	0.463000	1.002000
At2g45140	0.499000	0.816000
At2g45210	4.686000	1.390000
At2g45460	2.331000	1.381000
At2g45600	4.100000	1.201000
At2g45920	0.309000	0.595000
At2g45990	15.097000	2.136000
At2g46030	3.965000	1.042000
At2g46090	9.045000	1.540000
At2g46100	2.397000	1.123000
At2g46650	2.002000	1.200000
At2g46820	3.585000	1.285000
At2g47320	2.750000	1.078000
At2g47400	2.251000	1.303000
At2g47440	0.232000	0.831000
At2g47610	2.172000	1.129000
At2g47730	2.701000	1.662000
At2g47780	0.342000	0.958000
At2g47890	2.144000	1.021000
AT3g01120	1.228000	3.448000
AT3g01420	0.368000	1.375000
AT3g01480	2.173000	1.030000
AT3g01590	0.474000	0.843000
AT3g01800	2.236000	1.439000
AT3g02080	0.098000	0.931000
AT3g02090	2.727000	1.316000
AT3g02230	0.416000	0.777000
AT3g02360	0.249000	0.577000
AT3g02530	0.466000	1.082000
AT3g02540	0.465000	0.901000
AT3g02910	2.952000	1.479000
AT3g02930	0.259000	0.818000
AT3g02990	0.358000	0.855000
AT3g03020	0.179000	0.907000
AT3g03120	0.458000	0.799000
AT3g03270	0.251000	0.774000
AT3g03790	0.247000	1.190000
AT3g04080	4.225000	1.314000
AT3g04550	2.878000	1.596000
AT3g04630	0.499000	0.911000
AT3g04720	0.402000	1.391500
AT3g04790	0.436000	1.090000
AT3g05560	2.284000	1.425000
AT3g06400	0.251000	0.618000

AT3g06510	0.432000	0.853000
AT3g06850	0.304000	0.819000
AT3g07180	0.412000	0.753000
AT3g07670	0.483000	0.781000
AT3g07740	2.714000	0.863000
AT3g07780	0.441000	0.768000
AT3g08030	0.262000	0.578000
AT3g09200	2.633000	1.680000
AT3g09820	3.270000	1.063000
AT3g09970	2.174000	1.015000
AT3g10740	0.330000	0.614000
AT3g10980	0.186000	0.625000
AT3g11120	2.447000	1.392000
AT3g12360	2.007000	0.980000
AT3g12600	2.100000	1.069000
AT3g12610	0.331000	0.799000
AT3g12780	0.396000	1.471000
AT3g13290	3.187000	1.018000
AT3g13360	2.041000	0.903000
AT3g13450	0.485000	0.802000
AT3g13520	0.467000	0.954000
AT3g13530	0.435000	0.791000
AT3g13670	0.247000	0.570000
AT3g14050	0.449000	1.679000
AT3g14067	0.452000	7.152000
AT3g14210	5.782000	1.346000
AT3g14310	0.454000	0.721000
AT3g14370	0.307000	0.933000
AT3g14415	3.959000	1.021000
AT3g14420	5.597000	1.226000
AT3g15090	3.107000	0.978000
AT3g15120	0.289000	0.836000
AT3g15450	0.498000	0.825000
AT3g15730	0.396000	0.809000
AT3g15850	4.375000	1.272000
AT3g16130	3.284000	1.239000
AT3g16180	0.218000	0.628000
AT3g16200	0.417000	1.047500
AT3g16370	0.437000	0.925000
AT3g16400	0.349000	0.967000
AT3g16410	0.225000	0.867000
AT3g16860	0.404000	0.704000
AT3g16920	0.377000	0.699000
AT3g17100	0.274000	0.681000
AT3g17450	0.300000	0.575000
AT3g17510	2.204000	1.350000
AT3g17600	2.218000	1.068000
AT3g17710	10.750000	1.060000
AT3g17820	0.380000	0.895000
AT3g18940	0.358000	0.999500
AT3g19340	7.441000	0.937000
AT3g19420	4.780000	1.049000
AT3g19820	0.395000	0.685000
AT3g20000	0.350000	0.716000
AT3g20050	2.870000	1.226000
AT3g20060	5.440000	1.029000
AT3g20430	2.085000	1.057000
AT3g20720	2.714000	1.138000
AT3g21670	0.391000	0.735000
AT3g21720	0.164000	0.612000

AT3g21750	0.440000	0.908000
AT3g22210	2.024000	1.202000
AT3g22230	3.145000	1.718000
AT3g22610	0.402000	1.602000
AT3g22850	2.413000	1.001000
AT3g23030	3.980000	1.055000
AT3g23690	0.418000	0.841000
AT3g23810	0.464000	1.219000
AT3g23990	2.193000	1.330000
AT3g24810	2.252000	1.367000
AT3g25480	3.481000	1.031000
AT3g25830	2.079000	0.972000
AT3g26500	2.076000	1.017000
AT3g26510	0.313000	0.945000
AT3g26520	0.462000	0.946000
AT3g26650	3.470000	0.680000
AT3g26680	0.425000	0.841000
AT3g26710	2.734000	1.112000
AT3g26720	0.365000	0.824000
AT3g26740	2.850500	0.927000
AT3g26780	1.590000	4.345000
AT3g27160	0.248000	0.874000
AT3g27240	2.247000	1.071000
AT3g27390	2.576000	1.058000
AT3g27610	3.011000	0.887000
AT3g27760	0.263000	0.609000
AT3g28000	3.871000	1.004000
AT3g28180	0.410000	1.231000
AT3g28270	2.738000	0.809000
AT3g29270	2.408000	1.163000
AT3g29360	4.191000	1.125000
AT3g30770	2.482000	1.181000
AT3g32930	2.116000	1.108000
AT3g32980	0.305000	1.225000
AT3g42670	0.447000	0.960000
AT3g43670	0.441000	0.828000
AT3g43920	0.258000	0.564000
AT3g44750	2.140000	1.271000
AT3g45140	2.159000	1.177000
AT3g45190	15.369000	1.110000
AT3g45200	0.424000	0.803000
AT3g45730	0.499000	0.817000
AT3g45860	2.723000	1.227000
AT3g45970	0.324000	0.935000
AT3g46040	2.504000	1.463000
AT3g46100	0.382000	1.163000
AT3g46110	2.484000	1.057000
AT3g46700	2.585000	0.968000
AT3g46780	2.661000	1.330000
AT3g47070	8.305000	1.387000
AT3g47160	0.147000	1.094000
AT3g47340	0.405000	0.807000
AT3g47470	11.440000	1.151000
AT3g47520	0.339000	0.945000
AT3g47640	0.478000	1.024000
AT3g48050	5.364000	1.285000
AT3g48930	2.505000	1.534000
AT3g48990	2.527000	1.099000
AT3g49120	0.373000	1.503000
AT3g49220	0.229000	0.719000
AT3g49560	2.297000	1.140000

AT3g50440	2.181000	1.049000
AT3g50820	5.932000	1.208000
AT3g50920	2.295000	1.449000
AT3g50950	3.039000	0.908000
AT3g50970	2.907000	1.314000
AT3g51630	0.405000	0.718000
AT3g51660	2.160000	1.412000
AT3g51840	0.360000	1.125000
AT3g52470	2.114000	1.082000
AT3g53020	2.346000	1.157000
AT3g53270	0.485000	1.054000
AT3g53430	2.515000	1.683000
AT3g53460	2.283000	1.209000
AT3g53750	0.195000	0.746000
AT3g53920	2.485000	0.927000
AT3g53970	0.455000	1.005000
AT3g54050	3.358000	0.925000
AT3g54480	2.039000	1.195000
AT3g54900	2.106000	1.317000
AT3g54980	0.410000	0.964000
AT3g55010	2.173000	1.006000
AT3g55030	0.390000	0.981000
AT3g55120	5.523000	1.317000
AT3g55220	6.500000	1.015000
AT3g55260	0.308000	0.535000
AT3g55280	3.621000	1.244000
AT3g55340	2.369000	5.151000
AT3g55400	2.287000	1.153000
AT3g55410	6.576000	1.050000
AT3g55800	4.839000	1.128000
AT3g56240	0.371000	0.903000
AT3g56290	4.334000	1.398000
AT3g56500	0.439000	0.760000
AT3g56910	2.553000	1.242000
AT3g57410	0.461000	1.023000
AT3g57880	0.459000	0.792000
AT3g58120	0.290000	0.801000
AT3g58470	0.444000	1.019000
AT3g58500	2.130000	1.859000
AT3g58560	4.225000	0.799000
AT3g59060	2.028000	0.995500
AT3g59320	4.786000	1.197000
AT3g59380	0.449000	1.145000
AT3g59630	2.115000	0.944000
AT3g59910	2.209000	1.323000
AT3g60080	3.729000	1.059000
AT3g60220	0.313000	0.707000
AT3g60350	3.126000	0.839000
AT3g60390	0.360000	0.630000
AT3g60620	2.495000	1.356000
AT3g60740	0.452000	1.002000
AT3g60750	2.010000	1.088000
AT3g60770	3.045000	1.207000
AT3g61080	0.470000	0.879000
AT3g61470	2.160000	0.916000
AT3g61580	2.049000	1.374000
AT3g61600	0.483000	1.261000
AT3g62030	7.925000	1.948000
AT3g62220	0.494000	1.005000
AT3g62410	4.147000	1.119000

AT3g62550	4.369000	0.678000
AT3g62840	3.082000	1.122000
AT3g62870	2.471000	1.541000
AT3g63160	0.469000	0.836000
AT3g63380	0.418000	0.895000
AT4g00050	3.013000	0.981000
AT4g00620	2.671000	1.068500
AT4g00950	2.929000	1.289000
AT4g01310	3.305000	0.943000
AT4g01610	0.408000	0.692000
AT4g01810	2.545000	1.654000
AT4g01950	0.294000	0.620000
AT4g02330	0.484000	0.723000
AT4g02440	2.810000	1.010000
AT4g02470	0.412000	0.859000
AT4g02770	0.481000	0.828000
AT4g03030	2.307000	0.917000
AT4g03390	2.091000	0.896000
AT4g04460	0.195000	1.050000
AT4g04620	2.715000	0.843000
AT4g07390	0.432000	0.802000
AT4g08350	2.332000	1.129000
AT4g09550	2.107000	1.249000
AT4g09650	6.398000	1.157000
AT4g09670	2.246000	0.981000
AT4g09730	0.419000	0.809000
AT4g10030	0.488000	0.787000
AT4g10070	0.470000	0.954000
AT4g10340	3.380000	0.978000
AT4g10760	0.431000	1.046000
AT4g10840	0.444000	0.787000
AT4g11560	2.649000	1.046000
AT4g11670	0.488000	0.729000
AT4g11970	4.447000	0.927000
AT4g12060	2.185000	1.103000
AT4g12230	0.336000	0.809000
AT4g12570	16.955000	0.947000
AT4g12640	3.980000	1.269000
AT4g12720	3.158000	1.418000
AT4g12750	3.228000	0.999500
AT4g12800	6.254000	1.115000
AT4g13580	0.238000	1.162000
AT4g13950	2.008000	1.323000
AT4g14130	0.146500	0.853000
AT4g14320	2.639000	1.552000
AT4g14340	0.428000	0.999500
AT4g14800	0.107000	0.973500
AT4g15000	2.449000	1.486000
AT4g15080	2.474000	1.432000
AT4g15340	4.920000	0.664000
AT4g15550	0.365000	0.770000
AT4g15560	0.343000	0.695000
AT4g15950	0.397000	1.039000
AT4g16360	0.437000	0.736000
AT4g16410	2.573000	1.320000
AT4g16670	0.299000	1.028500
AT4g16850	0.397000	0.703000
AT4g17300	2.940000	1.289000
AT4g17640	0.485000	0.993500
AT4g17800	3.718000	1.199000
AT4g18010	2.396000	0.780000

AT4g18390	2.196000	1.016000
AT4g18700	0.382000	0.890000
AT4g18730	2.175000	1.272000
AT4g18970	0.271000	0.719000
AT4g19160	0.346000	0.740000
AT4g19200	3.018000	0.975000
AT4g19240	1.214000	0.428000
AT4g19860	0.413000	0.733000
AT4g20260	0.341000	1.175000
AT4g20290	0.407000	0.600000
AT4g20360	2.382000	1.078000
AT4g20980	2.084000	1.152000
AT4g21450	0.284000	1.244000
AT4g21610	0.358000	0.716000
AT4g21750	2.762000	1.014000
AT4g21960	0.469500	0.746000
AT4g22240	2.519000	1.189000
AT4g22670	2.450000	1.342000
AT4g23540	2.247000	1.372000
AT4g23630	0.470000	0.954500
AT4g23650	0.419000	1.227000
AT4g23670	0.367000	0.732500
AT4g23680	0.499000	0.698000
AT4g23750	6.728000	1.119000
AT4g23820	0.384000	0.832000
AT4g24350	2.088000	0.727000
AT4g24510	0.476000	0.866000
AT4g24830	10.088000	1.165000
AT4g25100	0.297000	0.988500
AT4g25130	7.570000	1.347000
AT4g26230	2.482000	1.393000
AT4g26320	0.475000	0.965000
AT4g26980	12.265000	0.909000
AT4g27090	2.096000	1.514000
AT4g27260	0.437000	0.589000
AT4g27350	3.756000	1.060000
AT4g27440	0.416000	0.668000
AT4g27450	0.128000	0.642000
AT4g27520	2.410000	1.082000
AT4g27710	2.840000	0.912000
AT4g27830	2.267000	1.032000
AT4g27870	0.353000	0.901000
AT4g27880	0.495000	0.816000
AT4g28300	2.057000	1.350000
AT4g28750	9.882000	1.226000
AT4g28910	0.349000	0.871000
AT4g29350	3.248000	0.926000
AT4g29370	0.496000	0.607000
AT4g29480	2.289000	1.167000
AT4g29510	7.134000	1.027500
AT4g29910	2.637000	1.381000
AT4g30440	2.228000	1.008000
AT4g30950	2.013000	1.193000
AT4g31170	1.873000	0.457000
AT4g31290	2.707000	1.175000
AT4g31540	0.388000	0.613000
AT4g31560	2.059000	0.961000
AT4g31700	2.207000	1.457000
AT4g32040	2.749000	1.000500
AT4g32050	2.456000	1.269000

AT4g32070	0.404000	0.882000
AT4g32260	3.554000	1.248000
AT4g32410	3.851000	0.834000
AT4g32470	2.714000	1.289000
AT4g32480	0.340000	0.982000
AT4g32620	5.011000	1.225000
AT4g32900	3.118000	1.136000
AT4g32910	2.843000	0.984000
AT4g33010	4.269000	0.694000
AT4g33070	0.412000	0.667000
AT4g33150	0.309000	0.470000
AT4g33640	2.063000	1.708000
AT4g33770	0.876000	2.652000
AT4g34010	0.421000	1.014000
AT4g34600	0.383000	0.692000
AT4g34670	1.715000	2.349000
AT4g34820	0.493000	0.957000
AT4g34830	2.081000	1.046500
AT4g35100	0.314000	0.633000
AT4g35250	2.861000	1.133000
AT4g35480	3.555000	0.903000
AT4g35750	0.396000	0.851000
AT4g35790	0.437000	0.891000
AT4g35860	0.446000	0.856000
AT4g36250	2.995000	0.986000
AT4g36360	0.393000	0.906000
AT4g36880	0.982000	2.018000
AT4g36920	10.074000	0.942000
AT4g37330	2.226000	0.956500
AT4g37640	2.077000	1.283000
AT4g37870	0.260000	1.135000
AT4g37900	2.873000	1.018000
AT4g38030	2.041000	1.402000
AT4g38090	2.903000	1.336000
AT4g38350	0.443000	0.978000
AT4g38970	6.195000	1.242000
AT4g39040	2.724000	0.963000
AT4g39090	0.364000	0.706000
AT4g39100	8.080000	1.082000
AT4g39800	0.393000	0.808000
AT4g39990	0.326000	0.939000
AT5g01210	0.339000	0.614000
AT5g01280	3.498000	1.464000
AT5g01400	3.325000	1.239000
AT5g01430	3.666000	0.981000
AT5g01470	0.443000	0.881000
AT5g01530	3.150000	1.377000
AT5g01720	3.543000	1.095000
AT5g01770	0.286000	0.503000
AT5g01810	2.293000	1.253000
AT5g01950	2.772000	1.192000
AT5g02020	0.317000	0.495000
AT5g02260	0.125000	0.744000
AT5g02530	0.403000	1.024000
AT5g02540	0.171000	0.689000
AT5g02610	2.426000	1.500000
AT5g02790	2.192000	1.217000
AT5g02870	2.403000	1.244000
AT5g03280	0.413000	0.897000
AT5g03540	0.324000	2.437000
AT5g04590	2.874000	1.148000

AT5g04770	0.257000	0.778000
AT5g04800	2.796000	1.181000
AT5g05130	0.335000	0.894000
AT5g05470	0.366000	0.868000
AT5g05670	2.250000	1.248000
AT5g06330	3.025000	1.106000
AT5g06560	0.328000	0.886000
AT5g06630	1.065000	2.094000
AT5g06860	3.506000	0.932000
AT5g07020	2.954000	1.194000
AT5g08160	2.031000	0.966000
AT5g09220	2.462000	0.420000
AT5g09440	7.543000	1.167000
AT5g10030	2.065000	1.005000
AT5g10280	4.823000	1.610000
AT5g10300	0.357000	0.840000
AT5g10430	0.186000	0.902500
AT5g10630	0.816000	0.399000
AT5g10650	0.262000	0.850000
AT5g10830	0.253000	0.876000
AT5g10940	0.278000	1.175000
AT5g11090	1.659000	2.048000
AT5g11420	0.405000	0.653000
AT5g11480	2.153000	1.314000
AT5g11580	3.341000	1.071000
AT5g11670	0.339000	1.171000
AT5g11920	0.206000	0.287000
AT5g12250	0.426000	1.033000
AT5g12860	3.954000	0.946000
AT5g13120	2.002000	1.086000
AT5g13500	0.218000	1.072000
AT5g13650	2.391000	1.000000
AT5g13720	2.086000	1.032000
AT5g13800	3.643000	1.014000
AT5g14170	5.969000	1.387000
AT5g14330	2.221000	1.282000
AT5g14740	0.316000	0.981500
AT5g14780	0.428000	0.825000
AT5g14890	0.374000	0.745000
AT5g15030	0.427000	0.864000
AT5g15120	0.446000	0.786000
AT5g15230	0.124000	0.813000
AT5g15410	3.831000	1.068000
AT5g15580	0.221000	0.697000
AT5g15830	0.339000	0.955000
AT5g15880	3.340000	1.008000
AT5g15970	4.508000	1.011000
AT5g16030	2.634000	1.454000
AT5g16110	0.486000	0.653000
AT5g16120	2.972000	1.033000
AT5g16730	0.410000	0.823000
AT5g17020	0.821000	2.140000
AT5g17080	3.479000	1.082000
AT5g17170	3.810000	1.033000
AT5g17910	0.442000	1.033000
AT5g18590	0.458000	1.030000
AT5g18630	2.160000	1.068000
AT5g19120	0.486000	0.899000
AT5g19230	0.487000	1.284000
AT5g19450	3.629000	1.252000

AT5g19650	0.473000	0.982000
AT5g19760	0.151000	1.361000
AT5g19770	0.466000	1.154000
AT5g19980	5.677000	1.314000
AT5g20230	2.383000	1.069000
AT5g20250	0.480000	0.623000
AT5g20280	0.477000	1.177000
AT5g20490	5.091000	1.207000
AT5g20500	3.829000	0.985500
AT5g20570	2.187000	0.911000
AT5g20630	5.920000	1.321000
AT5g20720	0.221000	0.766000
AT5g20830	3.390000	0.957000
AT5g21010	0.481000	1.190000
AT5g22580	0.477000	0.800000
AT5g22850	0.475000	0.673000
AT5g23010	0.439000	0.646000
AT5g23210	2.114000	1.067000
AT5g23660	0.420000	0.633000
AT5g23890	0.447000	0.994000
AT5g23900	2.211000	1.516000
AT5g24580	0.233000	0.770000
AT5g24670	4.579000	1.476000
AT5g24950	3.477000	1.026000
AT5g25100	0.498000	0.898000
AT5g25350	1.594000	3.468000
AT5g25880	0.448000	0.795000
AT5g26000	3.913000	0.876000
AT5g26310	2.823000	1.504000
AT5g26680	0.471000	1.178000
AT5g27430	3.697000	1.001000
AT5g27640	0.362000	0.762000
AT5g27720	2.054000	0.949000
AT5g27870	4.797000	1.302000
AT5g27950	2.726000	0.872000
AT5g28350	5.493000	0.952000
AT5g28500	3.667000	1.468000
AT5g28750	0.448000	0.899000
AT5g30510	2.210000	1.189000
AT5g34850	6.391000	1.320000
AT5g35050	0.413000	0.852000
AT5g35370	0.167000	0.811000
AT5g35480	2.522000	1.701000
AT5g35520	1.269000	4.805000
AT5g36710	18.400000	2.373000
AT5g36790	7.970000	0.977000
AT5g37130	2.257000	1.115000
AT5g37770	0.361000	1.328000
AT5g38410	6.106000	0.976500
AT5g38420	2.870000	0.923000
AT5g38430	2.808000	1.007000
AT5g38520	2.234000	1.066000
AT5g39900	3.074000	0.947000
AT5g40420	1.366000	0.244000
AT5g40730	0.425000	1.570000
AT5g41080	0.318000	1.841000
AT5g42500	0.475000	0.847000
AT5g42890	0.427000	0.842000
AT5g43060	0.442000	0.999000
AT5g43630	5.015000	1.334000
AT5g43780	0.458000	1.160000

AT5g43830	2.626000	1.187000
AT5g44080	4.034000	1.005000
AT5g44130	2.317000	1.041000
AT5g44440	0.347000	1.082000
AT5g44790	0.307000	0.756000
AT5g45050	2.523000	1.143000
AT5g45070	0.251000	1.095000
AT5g45300	0.420000	1.108000
AT5g45590	2.212000	1.203000
AT5g45620	0.365000	1.005500
AT5g45710	4.858000	1.125000
AT5g45950	0.374000	0.800000
AT5g46030	2.291000	1.252000
AT5g46110	3.273000	1.088000
AT5g46290	1.649000	0.480000
AT5g46630	2.400000	1.431000
AT5g46800	0.389000	0.934000
AT5g47050	3.912000	1.331000
AT5g47110	0.469000	0.941500
AT5g47390	2.524000	0.843000
AT5g47450	0.311000	1.295000
AT5g47560	4.273000	0.875000
AT5g47880	2.415000	1.099000
AT5g47930	2.315000	1.199000
AT5g48160	0.334000	0.663000
AT5g48230	1.276000	0.476000
AT5g48300	8.213000	1.816000
AT5g48480	4.168000	1.139000
AT5g49230	0.436000	0.889000
AT5g49360	0.377500	0.903000
AT5g49820	1.236000	2.948000
AT5g50150	0.485000	0.919000
AT5g50370	0.449000	1.001000
AT5g50460	0.806000	0.481000
AT5g50700	2.093000	1.212000
AT5g52310	0.465000	0.681000
AT5g52590	0.326000	0.670000
AT5g52820	5.109000	1.102000
AT5g53490	2.639000	1.230000
AT5g53980	0.405000	0.818000
AT5g54270	7.726000	1.190000
AT5g54600	3.549000	1.697000
AT5g54770	12.312000	1.131000
AT5g54930	0.236000	0.902000
AT5g54940	0.340000	0.988000
AT5g55280	2.293000	1.246000
AT5g55390	0.435000	0.626000
AT5g55920	3.501000	0.732000
AT5g56550	2.241000	0.760000
AT5g57040	2.291000	1.533000
AT5g57180	0.259000	1.129000
AT5g58290	2.952000	1.225000
AT5g58330	3.216000	0.953500
AT5g58410	3.036000	1.333000
AT5g58500	3.102000	0.847000
AT5g59440	2.139000	1.198000
AT5g59800	1.171000	2.399000
AT5g59850	2.081000	1.068000
AT5g60660	0.203000	1.285000
AT5g60670	2.628000	1.744000

AT5g60790	2.291000	0.964000
AT5g61000	8.100000	1.353000
AT5g61160	2.057000	1.085000
AT5g61410	3.220000	0.863000
AT5g61500	0.426000	0.441000
AT5g61780	0.466000	0.886000
AT5g61820	2.145000	0.792000
AT5g62190	2.161000	1.362000
AT5g62720	2.695000	1.018000
AT5g62840	2.570000	1.062000
AT5g63640	2.305000	1.032000
AT5g63840	3.422000	0.740000
AT5g63890	2.990000	1.113000
AT5g63940	0.315000	0.819000
AT5g64030	2.279000	1.218000
AT5g64040	6.425000	1.419000
AT5g64290	2.065000	1.167000
AT5g64570	0.174000	0.923000
AT5g64740	0.452000	0.900000
AT5g65110	0.485000	0.745000
AT5g65250	2.185000	1.718000
AT5g65480	0.355000	0.862000
AT5g65820	0.452000	0.974000
AT5g66390	0.193000	1.042500
AT5g66400	2.095000	0.900000
AT5g67250	0.391000	0.985500
AT5g67400	1.368000	3.142000
AT5g67630	0.755000	0.219000
H36167	2.451000	1.455000
H36329	0.301000	1.088000
H36348	10.400000	1.156000
H36553	2.057000	1.031000
H36716	2.723000	1.173000
N37198	3.191000	1.189000
N37919	0.204000	1.183000
N38540	2.844000	1.292000
N64963	2.424000	1.155000
N65723	2.119000	1.248000
N65785	2.656000	1.245000
N95849	0.895000	2.395000
N96797	0.953000	2.732000
N96841	0.188000	0.715000
N96900	2.857000	1.348000
N96922	3.176000	1.428000
N96928	3.036000	1.374000
NoName1	0.336000	0.689000
R30303	2.271000	0.982000
R30596	3.746000	1.049000
R65009	2.587000	1.035000
R65166	0.482000	0.839000
T20797	3.765000	1.542000
T21939	6.376000	1.014000
T22954	2.041000	1.309000
T41945	0.471000	1.227000
T42484	3.928000	0.990000
T42539	0.429000	1.040000
T43227	1.489000	5.102000
T43519	5.676000	1.318000
T43648	3.610000	0.939000
T45129	0.270000	1.048000
T46435	0.454000	0.885000

