

Rank	Affy ID	AGI/Identifier	Fold Change	
1	250476_at	At5g10140	113.3	<i>FLC</i>
2	258327_at	At3g22640	0.0361	
3	249053_at	At5g44440	0.0495	
4	255546_at	At4g01910	0.0691	
5	246432_at	At5g17490	0.0698	
6	246299_at	At3g51810	0.071	
7	266503_at	At2g47780	0.0746	
8	248520_at	At5g50600	0.0746	
9	259314_at	At3g05260	0.075	
10	256931_at	At3g22490	0.08	
11	258224_at	At3g15670	0.0803	
12	267579_at	At2g42000	0.0805	
13	263753_at	At2g21490	0.0814	
14	247061_at	At5g66780	0.094	
15	253707_at	At4g29200	0.099	
16	257234_at	At3g14880	0.0996	
17	267075_at	At2g41070	0.107	
18	257947_at	At3g21720	0.107	
19	250868_at	At5g03860	0.112	
20	250882_at	At5g04000	0.112	
21	256139_at	At1g48660	0.119	
22	246273_at	At4g36700	0.124	
23	255471_at	At4g03050	0.129	
24	250648_at	At5g06760	0.133	
25	264494_at	At1g27470	0.134	
26	265091_s_at	At1g03495	7.361	
27	267431_at	At2g34870	0.14	
28	262001_at	At1g33790	0.142	
29	253152_at	At4g35690	0.143	
30	255007_at	At4g10020	0.144	
31	263138_at	At1g65090	0.147	
32	260556_at	At2g43620	0.148	
33	252137_at	At3g50980	0.148	
34	256464_at	At1g32560	0.152	
35	259167_at	At3g01570	0.154	
36	263492_at	At2g42560	0.155	
37	249039_at	At5g44310	0.159	
38	245070_at	At2g23240	0.161	
39	260668_at	At1g19530	0.166	
40	246242_at	At4g36600	0.171	
41	249937_at	At5g22470	0.171	
42	258339_at	At3g16120	0.171	
43	257853_at	At3g12960	0.176	
44	256898_at	At3g24650	0.178	
45	247095_at	At5g66400	0.181	
46	255550_at	At4g01970	0.182	
47	248125_at	At5g54740	0.184	
48	250083_at	At5g17220	5.327	
49	251838_at	At3g54940	0.188	
50	254283_s_at	At4g22870	5.304	
51	264888_at	At1g23070	0.19	

52	263377_at	At2g40220	0.19
53	256924_at	At3g29590	5.231
54	264612_at	At1g04560	0.193
55	249246_at	At5g42290	0.2
56	265379_at	At2g18340	0.205
57	260994_at	At1g12130	0.208
58	262580_at	At1g15330	0.209
59	258932_at	At3g10150	0.211
60	245335_at	At4g16160	0.212
61	259076_at	At3g02140	0.213
62	245465_at	At4g16590	0.213
63	261936_at	At1g22600	0.217
64	263161_at	At1g54020	0.22
65	266670_at	At2g29740	0.222
66	265211_at	At2g36640	0.223
67	265891_at	At2g15010	0.227
68	262069_at	At1g80090	0.236
69	264215_at	At1g65340	0.239
70	248915_at	At5g45690	0.24
71	266544_at	At2g35300	0.241
72	258347_at	At3g17520	0.242
73	255905_at	At1g17810	0.243
74	266274_at	At2g29380	0.244
75	262128_at	At1g52690	0.245
76	256416_at	At3g11050	0.245
77	267321_at	At2g19320	0.245
78	259217_at	At3g03620	0.249
79	250624_at	At5g07330	0.249
80	248096_at	At5g55240	0.25
81	262734_at	At1g28640	0.252
82	245624_at	At4g14090	3.96
83	258498_at	At3g02480	0.253
84	265672_at	At2g31980	0.254
85	249215_at	At5g42800	3.932
86	254634_at	At4g18650	0.259
87	251620_at	At3g58060	0.262
88	256354_at	At1g54870	0.265
89	247582_at	At5g60760	0.267
90	267263_at	At2g23110	0.267
91	265255_at	At2g28420	0.269
92	261305_at	At1g48470	0.27
93	263907_at	At2g36270	0.271
94	258240_at	At3g27660	0.271
95	249780_at	At5g24240	0.273
96	255547_at	At4g01920	0.273
97	254440_at	At4g21020	0.274
98	257059_at	At3g15280	0.275
99	253870_at	At4g27530	0.276
100	257994_at	At3g19920	0.281
101	260458_at	At1g68250	0.282
102	248736_at	At5g48110	0.283
103	263174_at	At1g54040	0.284
104	256338_at	At1g72100	0.292
105	267509_at	At2g45660	0.294

106	249983_at	At5g18470	0.296
107	256340_at	At1g72070	0.297
108	265084_at	At1g03790	0.299
109	245233_at	At4g25580	0.299
110	248869_at	At5g46840	0.303
111	252019_at	At3g53040	0.304
112	246582_at	At1g31750	0.306
113	256827_at	At3g18570	0.307
114	245024_at	atpA	0.309
115	262347_at	At1g64110	0.311
116	253874_at	At4g27450	0.312
117	250118_at	At5g16460	0.313
118	255521_at	At4g02280	0.315
119	248969_at	At5g45310	0.315
120	253895_at	At4g27160	3.16
121	245381_at	At4g17785	3.155
122	248050_at	At5g56100	0.32
123	253494_at	At4g31830	0.322
124	248435_at	At5g51210	0.322
125	247904_at	At5g57390	0.322
126	251100_at	At5g01670	0.323
127	253008_at	At4g38210	0.324
128	248352_at	At5g52300	0.327
129	259042_at	At3g03450	0.328
130	247023_at	At5g67060	0.329
131	248722_at	At5g47810	0.331
132	256938_at	At3g22500	0.332
133	266357_at	At2g32290	0.332
134	254635_at	At4g18670	2.992
135	251137_at	At5g01300	0.339
136	256766_at	At3g22231	2.924
137	248622_at	At5g49360	0.342
138	245052_at	At2g26440	0.343
139	250781_at	At5g05410	0.345
140	252914_at	At4g39130	0.347
141	255056_at	At4g09820	2.875
142	253930_at	At4g26740	0.349
143	259573_at	At1g20390	0.35
144	245970_at	At5g20710	0.351
145	255676_at	At4g00490	0.352
146	259526_at	At1g12570	2.844
147	250199_at	At5g14180	0.352
148	254203_at	At4g24150	0.352
149	255048_at	At4g09600	0.355
150	258586_s_at	At3g04320	0.359
151	263158_at	At1g54160	2.781
152	264782_at	At1g08810	2.78
153	259432_at	At1g01520	0.36
154	253154_at	At4g35710	0.363
155	247421_at	At5g62800	0.364
156	259813_at	At1g49860	2.747
157	246872_at	At5g26080	2.745
158	251238_at	At3g62430	2.743
159	247269_at	At5g64210	0.365

160	263881_at	At2g21820	0.365
161	264079_at	At2g28490	0.37
162	248185_at	At5g54060	2.695
163	253847_at	At4g28010	0.371
164	260037_at	At1g68840	2.69
165	256114_at	At1g16850	0.373
166	254806_at	At4g12430	0.377
167	247437_at	At5g62490	0.377
168	250746_at	At5g05880	0.377
169	264400_at	At1g61800	0.377
170	249111_at	At5g43770	0.382
171	266778_at	At2g29090	0.383
172	248084_at	At5g55470	0.383
173	245628_at	At1g56650	2.607
174	245523_at	At4g15910	0.384
175	255479_at	At4g02380	0.384
176	265236_s_at	At2g07714	2.574
177	256071_at	At1g13640	0.389
178	265611_at	At2g25510	2.566
179	263103_at	At2g05290	2.542
180	265179_at	At1g23650	2.53
181	250180_at	At5g14450	0.396
182	259935_at	At1g71250	0.399
183	249772_at	At5g24130	0.4
184	257243_at	At3g24230	2.499
185	259578_at	At1g27990	0.402
186	245119_at	At2g41640	0.407
187	267036_at	At2g38465	0.409
188	247128_at	At5g66110	0.41
189	266143_at	At2g38905	0.41
190	263385_at	At2g40170	0.411
191	259802_at	At1g72260	0.413
192	245161_at	At2g33070	0.414
193	247718_at	At5g59310	0.417
194	261169_at	At1g04920	0.419
195	259561_at	At1g21250	2.375
196	249013_at	At5g44700	0.421
197	267286_at	At2g23640	0.424
198	250155_at	At5g15160	2.359
199	266654_at	At2g25890	0.424
200	248231_at	At5g53770	0.425
201	265447_at	At2g46570	2.354
202	267089_at	At2g38300	2.354
203	250561_at	At5g08030	2.352
204	266154_at	At2g12190	2.339
205	251509_at	At3g59010	2.337
206	260917_at	At1g02700	0.429
207	248505_at	At5g50360	0.43
208	251580_at	At3g58450	0.431
209	262373_at	At1g73120	0.431
210	266292_at	At2g29350	2.315
211	267076_at	At2g41090	2.305
212	247326_at	At5g64110	2.304
213	256472_at	At1g42610	2.299

214	263947_at	At2g35820	0.436
215	263730_at	At1g60090	0.436
216	247913_at	At5g57510	2.285
217	255579_at	At4g01460	0.438
218	244914_at	orf107e	2.275
219	264007_at	At2g21140	2.272
220	251012_at	At5g02580	0.44
221	262675_at	At1g75930	2.27
222	261135_at	At1g19610	0.443
223	265572_at	At2g28210	2.256
224	267361_at	At2g39920	0.444
225	263191_at	At1g36120	2.245
226	260241_at	At1g63710	2.244
227	251235_at	At3g62860	0.447
228	255294_at	At4g04750	2.226
229	267337_at	At2g39980	0.45
230	263401_at	At2g04070	2.222
231	266690_at	At2g19900	0.451
232	257885_at	At3g16970	2.211
233	264606_at	At1g04660	0.454
234	248372_at	At5g51850	0.454
235	266415_at	At2g38530	0.454
236	257488_s_at	At4g00070	2.202
237	265885_at	At2g42330	0.455
238	255763_at	At1g16730	0.458
239	260915_at	At1g02660	0.459
240	246813_at	At5g27190	2.179
241	260220_at	At1g74650	2.175
242	254384_at	At4g21870	0.46
243	266462_at	At2g47770	0.461
244	250165_at	At5g15290	0.461
245	256571_at	At3g30730	2.162
246	256290_at	At3g12203	0.463
247	256554_at	At3g31380	2.159
248	258603_at	At3g02990	0.464
249	245944_at	At5g19520	0.464
250	262124_at	At1g59660	2.148
251	254805_at	At4g12480	2.148
252	263625_at	At2g04920	2.145
253	265301_s_at	At2g13960	0.466
254	250646_at	At5g06720	0.466
255	257670_at	At3g20340	0.467
256	257859_at	At3g12955	0.468
257	259782_at	At1g29680	0.469
258	249364_at	At5g40590	2.128
259	244953_s_at	nad6	2.124
260	250780_at	At5g05290	0.471
261	244977_at	petD	2.123
262	257244_at	At3g24240	0.471
263	252073_at	At3g51750	0.471
264	264943_at	At1g76910	2.114
265	253767_at	At4g28520	0.473
266	267409_at	At2g34910	0.474
267	251466_at	At3g59340	0.475

268	252417_at	At3g47480	2.098
269	258168_at	At3g21570	2.095
270	251438_s_at	At3g59930	0.478
271	265693_at	At2g24350	2.094
272	255581_at	At4g01490	2.078
273	255189_at	At4g07350	2.078
274	259364_at	At1g13260	0.482
275	264187_at	At1g54860	0.482
276	251511_at	At3g59180	2.073
277	254155_at	At4g24480	0.483
278	251731_at	At3g56350	0.484
279	250769_at	At5g05680	0.485
280	266688_at	At2g19660	0.485
281	263501_s_at	At2g07673	2.058
282	266637_at	At2g35600	2.053
283	255086_at	At4g09300	2.049
284	255527_at	At4g02360	0.488
285	256913_at	At3g23870	0.489
286	256296_at	At1g69480	0.489
287	245875_at	At1g26240	2.041
288	252706_at	At3g43770	2.041
289	252487_at	At3g46660	0.49
290	248494_at	At5g50770	0.491
291	245453_at	At4g16900	2.032
292	262977_at	At1g75490	0.492
293	265621_at	At2g27300	0.494
294	257358_at	At2g40990	2.026
295	264433_at	At1g61810	0.494
296	245982_at	At5g13170	0.495
297	251983_at	At3g53210	0.495
298	244957_at	orf157	2.019
299	249082_at	At5g44120	0.496
300	254213_at	At4g23590	0.496
301	259509_at	At1g43930	2.01
302	264958_at	At1g76960	2.009
303	250345_at	At5g11940	2.008
304	255512_at	At4g02195	0.498
305	255577_at	At4g01410	0.499
306	264623_at	At1g09000	0.499
307	263175_at	At1g05510	0.499
308	249619_at	At5g37500	0.499
309	247136_at	At5g66170	0.499
310	255045_at	At4g09690	2.002
311	249353_at	At5g40420	0.501
312	249390_at	At5g40130	1.995
313	253293_at	At4g33905	1.994
314	246786_at	At5g27410	0.502
315	257008_at	At3g14210	1.99
316	263276_at	At2g14100	0.504
317	255840_at	At2g33520	0.504
318	254095_at	At4g25140	0.504
319	253161_at	At4g35770	0.506
320	260012_at	At1g67865	0.507
321	246888_at	At5g26270	1.97

322	264166_at	At1g65370	0.508
323	253433_s_at	At4g32490	1.96
324	256477_at	At1g42690	1.96
325	249947_at	At5g19200	0.511
326	255589_s_at	At4g01590	0.511
327	258765_at	At3g10710	0.512
328	248916_at	At5g45840	0.512
329	250152_at	At5g15120	0.512
330	263789_at	At2g24560	0.513
331	249532_at	At5g38780	0.514
332	266787_at	At2g28990	1.946
333	250908_at	At5g03680	1.945
334	262185_at	At1g77950	0.514
335	248337_at	At5g52310	0.515
336	245655_at	At1g56530	1.943
337	255703_at	At4g00040	0.515
338	266585_at	At2g14930	1.936
339	257057_at	At3g15310	1.935
340	254245_at	At4g23240	1.935
341	248830_at	At5g47150	1.935
342	245034_at	At2g26390	1.934
343	256561_s_at	At3g31330	1.934
344	255300_at	At4g04870	0.518
345	258914_at	At3g06360	1.93
346	255632_at	At4g00680	0.519
347	253529_at	At4g31520	1.925
348	253556_at	At4g31100	0.52
349	256069_at	At1g13740	0.521
350	245265_at	At4g14400	1.918
351	257368_at	At2g29860	1.917
352	252501_at	At3g46880	1.916
353	245053_at	At2g26450	1.915
354	264144_at	At1g79320	0.523
355	254870_at	At4g11900	1.911
356	263966_s_at	At2g13000	1.911
357	259126_at	At3g02280	0.524
358	265747_s_at	At2g06645	1.906
359	262765_at	At1g13150	1.904
360	251654_at	At3g57140	0.525
361	266499_at	At2g06970	1.901
362	260662_at	At1g19540	0.526
363	244937_at	ndhH	0.526
364	266838_at	At2g25980	0.527
365	251668_at	At3g57010	0.527
366	265603_at	At2g14360	1.895
367	256521_at	At1g66120	1.894
368	249444_at	At5g39370	1.891
369	261221_at	At1g19960	1.89
370	266952_at	At2g34555	1.89
371	266072_at	At2g18700	0.529
372	265397_at	At2g11090	1.887
373	259766_at	At1g64360	1.885
374	247536_at	At5g61650	0.531
375	260470_at	At1g11120	1.884

376	261058_at	At1g01370	1.884
377	266965_at	At2g39510	0.531
378	256499_at	At1g36640	1.881
379	259831_at	At1g69600	0.533
380	260907_at	At1g02570	1.876
381	247731_at	At5g59590	0.533
382	252840_at	At5g32630	1.874
383	251996_at	At3g52840	0.534
384	254710_at	At4g18050	0.534
385	267354_at	At2g39880	1.87
386	256692_at	At3g32050	1.868
387	261342_at	At1g52950	1.868
388	252321_at	At3g48510	0.536
389	251039_at	At5g02020	0.536
390	261907_at	At1g65060	1.865
391	250942_at	At5g03350	1.865
392	265954_at	At2g37260	1.861
393	261603_at	At1g49600	0.539
394	253437_at	At4g32460	0.539
395	260567_at	At2g43820	0.539
396	259360_at	At1g13310	1.854
397	257793_at	At3g26960	1.853
398	261211_at	At1g12780	0.54
399	256940_at	At3g30720	1.852
400	250699_at	At5g06820	1.851
401	247701_at	At5g59900	0.541
402	252316_at	At3g48700	0.542
403	264741_at	At1g62290	0.542
404	245193_at	At1g67810	0.542
405	246855_at	At5g26280	0.543
406	249382_at	At5g40050	1.841
407	259142_at	At3g10200	0.544
408	253684_at	At4g29690	0.544
409	247181_at	At5g65370	1.836
410	246114_at	At5g20250	0.545
411	267357_at	At2g40000	0.546
412	255652_at	At4g00950	1.832
413	256878_at	At3g26460	0.547
414	247463_at	At5g62210	1.828
415	245003_at	psbC	0.547
416	259285_at	At3g11460	0.547
417	265309_at	At2g20290	0.548
418	264049_at	At2g22390	1.826
419	251079_at	At5g02000	1.823
420	250468_at	At5g10120	0.549
421	260849_at	At1g21860	1.822
422	253800_at	At4g28160	1.82
423	257197_at	At3g23800	0.551
424	256589_at	At3g28740	0.551
425	258195_at	At3g13890	1.813
426	251870_at	At3g54510	0.552
427	251767_at	At3g55930	1.812
428	267083_at	At2g41100	0.553
429	256012_at	At1g19250	0.553



430	261799_at	At1g30470	1.808
431	249479_at	At5g38960	1.807
432	261157_at	At1g34510	0.554
433	245151_at	At2g47550	0.554
434	252836_at	At3g42070	1.803
435	263885_at	At2g36940	1.802
436	254274_at	At4g22770	1.801
437	263614_at	At2g25240	0.555
438	252489_at	At3g46710	1.795
439	254046_at	At4g26020	1.793
440	251127_at	At5g01080	1.793
441	255761_at	At1g16770	0.558
442	263784_at	At2g46375	1.792
443	250010_at	At5g18450	0.559
444	265643_at	At2g27390	1.786
445	245472_at	At4g16040	1.784
446	257395_at	At2g15630	0.561
447	258180_at	At3g21480	0.561
448	264160_at	At1g65450	1.782
449	259511_at	At1g12520	0.561
450	251364_at	At3g61300	1.781
451	261647_at	At1g27740	0.562
452	249726_at	At5g35480	1.778
453	265063_at	At1g61500	0.563
454	259371_at	At1g69080	1.776
455	247812_at	At5g58390	1.776
456	256957_at	At3g13420	1.774
457	254534_at	At4g19680	0.564
458	247254_at	At5g64800	1.774
459	246970_at	At5g24900	1.769
460	250826_at	At5g05220	0.566
461	251613_at	At3g57960	1.767
462	248536_at	At5g50140	0.566
463	244972_at	psbB	0.567
464	250589_at	At5g07700	1.764
465	256154_at	At3g08490	1.761
466	264411_at	At1g43240	1.761
467	264083_at	At2g31230	1.76
468	245278_at	At4g17730	0.569
469	265002_at	At1g24400	1.758
470	254914_at	At4g11290	0.569
471	245025_at	atpF	0.57
472	245539_at	At4g15220	0.57
473	260926_at	At1g21360	0.57
474	246297_at	At3g51760	1.754
475	264762_at	At1g61460	1.752
476	266125_at	At2g45050	0.571
477	256349_at	At1g54890	0.572
478	266165_at	At2g28190	0.572
479	252989_at	At4g38420	1.747
480	246229_at	At4g37160	0.573
481	257100_at	At3g25010	1.743
482	263497_at	At2g42540	0.574
483	263032_at	At1g23850	0.574

484	266393_at	At2g41260	0.574
485	247769_at	At5g58910	1.74
486	253608_at	At4g30290	0.577
487	246925_at	At5g25180	0.578
488	252539_at	At3g45730	0.578
489	266175_at	At2g02450	1.73
490	257548_s_at	At3g26620	1.728
491	266989_at	At2g39330	0.579
492	254499_at	At4g20100	1.727
493	258878_at	At3g03170	0.579
494	246293_at	At3g56710	1.725
495	246740_at	At5g27810	1.725
496	246687_at	At5g33370	1.723
497	248246_at	At5g53200	1.722
498	248069_at	At5g55650	0.581
499	265622_at	At2g27280	1.721
500	260716_at	At1g48130	0.582
501	247553_at	At5g60910	1.717
502	249838_at	At5g23460	0.582
503	267411_at	At2g34930	0.583
504	254754_at	At4g13210	1.715
505	247951_at	At5g57240	0.584
506	259374_at	At3g16280	1.712
507	252718_at	At3g43940	1.711
508	256352_at	At1g54970	0.585
509	265493_at	At2g15670	1.709
510	245527_at	At4g15960	0.585
511	267195_at	At2g30940	1.708
512	257142_at	At3g20090	1.705
513	247871_at	At5g57530	0.586
514	245979_at	At5g13150	0.587
515	261567_at	At1g33055	0.587
516	248964_at	At5g45340	0.587
517	262995_s_at	At1g54430	1.703
518	249802_at	At5g23770	1.703
519	265644_at	At2g27380	0.587
520	248614_at	At5g49560	0.588
521	251646_at	At3g57780	1.699
522	252286_at	At3g49070	0.589
523	252436_x_at	At3g47330	1.697
524	255606_at	At4g01110	1.697
525	266504_at	At2g47820	1.697
526	261475_at	At1g14550	0.589
527	262099_s_at	At1g59500	0.59
528	262719_at	At1g43590	1.695
529	260144_at	At1g71960	0.59
530	263945_at	At2g36030	1.694
531	248286_at	At5g52870	0.59
532	252576_s_at	At3g45450	0.591
533	250588_at	At5g07660	0.591
534	249944_at	At5g22290	0.591
535	267041_at	At2g34315	0.591
536	262050_at	At1g80130	1.691
537	263944_at	At2g36040	1.69

538	265131_at	At1g23760	0.592
539	263427_at	At2g22260	1.688
540	250860_at	At5g04770	0.593
541	249814_at	At5g23840	0.593
542	245026_at	atpH	0.593
543	263034_at	At1g24020	1.686
544	263384_at	At2g40130	1.685
545	254334_at	At4g22760	0.593
546	267566_at	At2g30760	1.684
547	249675_at	At5g35940	0.594
548	261350_at	At1g79770	1.681
549	255835_at	At2g33420	1.68
550	251548_at	At3g58870	1.679
551	259793_at	At1g64380	0.596
552	247903_at	At5g57340	0.596
553	249773_at	At5g24140	0.596
554	259602_at	At1g56520	1.676
555	251284_at	At3g61840	1.676
556	247793_at	At5g58650	0.597
557	244983_at	rpl16.chloroplast	0.597
558	266431_at	At2g07230	1.675
559	255069_s_at	At4g08990	1.675
560	260742_at	At1g15050	0.597
561	248660_at	At5g48650	1.674
562	253651_at	At4g30030	1.674
563	253931_at	At4g26770	1.674
564	260178_at	At1g70720	1.674
565	245005_at	rps14	1.673
566	247954_at	At5g56870	0.598
567	260342_at	At1g69280	0.598
568	263851_at	At2g04460	1.671
569	256302_at	At1g69526	0.6
570	258257_at	At3g26770	0.6
571	255029_x_at	At4g09470	1.665
572	258652_at	At3g09910	0.601
573	247976_at	At5g56830	1.664
574	247897_at	At5g57810	1.663
575	261731_s_at	At1g47780	1.663
576	248251_at	At5g53220	0.601
577	255156_at	At4g07780	1.662
578	245420_at	At4g17410	1.662
579	253492_at	At4g31810	0.602
580	264214_s_at	At1g65330	1.66
581	265786_at	At2g07300	1.659
582	251249_at	At3g62160	0.603
583	246121_at	At5g20370	1.659
584	245037_at	At2g26420	0.603
585	245652_at	At4g13960	1.658
586	258897_at	At3g05730	1.657
587	255238_at	At4g05570	1.656
588	248371_at	At5g51810	0.604
589	247672_at	At5g60220	0.605
590	246794_s_at	At5g27010	0.605
591	251405_at	At3g60330	0.605

592	250151_at	At5g14570	0.605
593	249459_at	At5g39580	1.651
594	248867_at	At5g46830	1.651
595	248725_at	At5g47980	0.606
596	267394_s_at	At2g44540	1.649
597	245009_at	rps4.chloroplast	0.607
598	258939_at	At3g10020	0.607
599	260706_at	At1g32350	1.647
600	249664_at	At5g36810	1.647
601	260088_at	At1g73190	0.607
602	245713_at	At5g04370	0.607
603	262102_at	At1g02980	1.644
604	265913_at	At2g25625	1.642
605	249477_s_at	At5g38930	1.642
606	246103_at	At5g28640	0.609
607	261641_at	At1g27670	0.609
608	253904_at	At4g27140	0.609
609	266978_at	At2g39430	0.61
610	250807_at	At5g05130	0.61
611	266756_at	At2g46950	0.61
612	263173_at	At1g54180	0.61
613	250379_at	At5g11590	1.637
614	260262_at	At1g68470	1.637
615	257842_at	At3g28390	0.611
616	261702_at	At1g32760	0.611
617	252115_at	At3g51600	1.636
618	257247_at	At3g24140	1.635
619	245050_at	psbK	0.612
620	247374_at	At5g63190	0.612
621	266784_at	At2g28960	1.634
622	246321_at	At1g16640	1.634
623	264513_at	At1g09420	0.613
624	249091_at	At5g43860	1.631
625	262013_s_at	At1g35640	1.629
626	247360_at	At5g63450	0.614
627	247660_at	At5g60070	1.629
628	260904_at	At1g02450	1.628
629	263055_at	At2g04600	1.626
630	253488_at	At4g31610	1.626
631	256825_at	At3g22120	1.625
632	264339_at	At1g70290	0.616
633	253515_at	At4g31320	0.616
634	257964_at	At3g19850	1.622
635	252629_at	At3g44970	1.622
636	248570_at	At5g49780	1.62
637	267222_at	At2g43880	0.618
638	267043_at	At2g34330	1.617
639	250471_at	At5g10170	1.617
640	254231_at	At4g23810	0.618
641	265163_at	At1g23580	1.617
642	244999_at	rpoB	0.619
643	264991_s_at	At3g43400	1.616
644	250907_at	At5g03670	0.619
645	248873_at	At5g46450	1.613

646	253097_at	At4g37320	1.613
647	245705_at	At5g04390	0.62
648	245738_at	At1g44130	1.612
649	244949_at	orf116	1.611
650	253902_at	At4g27170	1.611
651	255557_at	At4g01990	0.621
652	248443_at	At5g51310	1.61
653	257945_at	At3g21860	1.61
654	264416_at	At1g43140	1.61
655	253082_at	At4g36230	1.609
656	247959_at	At5g57080	1.608
657	264091_at	At1g79110	1.606
658	263019_at	At1g23870	0.623
659	244940_at	rps12.2	0.623
660	245224_at	At3g29796	1.605
661	256815_at	At3g21380	0.623
662	264758_at	At1g61340	0.623
663	256489_at	At1g31550	1.605
664	260468_at	At1g11100	1.604
665	252163_at	At3g50610	1.603
666	252990_at	At4g38440	0.624
667	246477_at	At5g16770	1.603
668	255651_at	At4g00940	1.603
669	258418_at	At3g16660	1.602
670	262448_at	At1g49450	0.624
671	264765_at	At1g61430	1.602
672	254828_at	At4g12550	0.624
673	265128_at	At1g30860	0.624
674	253103_at	At4g36110	1.602
675	246991_at	At5g67400	0.625
676	249634_at	At5g36840	1.601
677	255422_at	At4g03270	1.6
678	246712_at	At5g28200	1.6
679	248625_at	At5g48880	1.6
680	266149_x_at	At2g12250	1.6
681	250501_at	At5g09640	0.625
682	250400_at	At5g10740	0.626
683	260429_at	At1g72450	0.626
684	255005_at	At4g09990	0.627
685	260160_at	At1g79880	0.627
686	249102_at	At5g43590	1.595
687	264195_at	At1g22690	1.594
688	266661_at	At2g25820	1.594
689	262603_at	At1g15380	1.593
690	260011_at	At1g68110	1.591
691	251084_at	At5g01520	0.629
692	265746_at	At2g06630	1.59
693	253894_at	At4g27150	0.629
694	253682_at	At4g29640	1.589
695	252004_at	At3g52780	1.589
696	255526_at	At4g02350	0.63
697	254743_at	At4g13420	1.587
698	260720_at	At1g48095	1.587
699	257588_x_at	At1g30150	1.586

700	247586_at	At5g60660	0.63
701	247379_at	At5g63360	1.586
702	252533_at	At3g46110	1.586
703	257567_at	At3g23930	1.584
704	252622_at	At3g45310	0.631
705	265369_s_at	At2g06470	1.582
706	251009_at	At5g02640	1.582
707	258064_at	At3g14680	0.633
708	263890_at	At2g37030	0.633
709	265518_at	At2g06040	0.633
710	256368_at	At1g66800	0.633
711	261399_at	At1g79620	0.633
712	249333_at	At5g40990	1.578
713	255122_at	At4g08490	1.577
714	249596_s_at	At5g37950	0.634
715	252282_at	At3g49360	1.576
716	255621_at	At4g01390	1.576
717	263791_at	At2g24520	1.576
718	253461_at	At4g32170	1.576
719	266308_at	At2g27010	0.635
720	259145_at	At3g10170	0.635
721	261663_at	At1g18330	0.635
722	246606_at	At5g35350	1.574
723	266669_at	At2g29750	0.635
724	262644_at	At1g62710	0.635
725	263376_at	At2g20520	0.636
726	250294_at	At5g13380	0.636
727	255918_at	At5g28570	1.573
728	262628_at	At1g06490	0.636
729	254327_at	At4g22490	1.572
730	266269_at	At2g29480	0.637
731	264994_at	At1g67270	1.571
732	255594_at	At4g01660	0.637
733	260640_at	At1g53350	1.57
734	244987_s_at	rpl2.1_chloro	0.637
735	260333_at	At1g70500	0.637
736	244979_at	rps11	0.637
737	254673_at	At4g18430	0.638
738	258002_at	At3g28930	1.568
739	247030_at	At5g67210	0.638
740	246251_at	At4g37220	0.638
741	264682_at	At1g65570	0.638
742	249438_at	At5g40010	1.567
743	246107_at	At5g28700	1.567
744	246871_at	At5g26070	1.567
745	259183_at	At3g01580	1.567
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747	264564_at	At1g05290	1.566
748	245154_at	At5g12460	1.565
749	267138_s_at	At2g38210	0.639
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754	251667_at	At3g57150	0.64
755	255375_at	At4g03780	1.563
756	263857_at	At2g04380	1.562
757	262371_at	At1g73160	0.64
758	264318_at	At1g04220	0.64
759	267270_at	At2g02550	1.561
760	256427_at	At3g11090	1.56
761	261249_at	At1g05880	1.56
762	248992_at	At5g45230	1.559
763	247665_at	At5g60130	1.559
764	262046_at	At1g79960	1.559
765	260030_at	At1g68880	1.558
766	248553_at	At5g50170	0.642
767	256970_at	At3g21090	0.642
768	246468_at	At5g17050	1.556
769	246370_at	At1g51920	1.555
770	267585_s_at	At2g42090	1.555
771	263098_at	At2g16005	0.643
772	259694_at	At1g63180	0.643
773	264618_at	At2g17680	1.554
774	252686_at	At3g44420	1.554
775	253602_s_at	At4g30910	0.644
776	267457_at	At2g33790	0.644
777	264519_at	At1g10000	1.551
778	250694_at	At5g06710	0.645
779	248979_at	At5g45080	1.55
780	254941_s_at	At4g10830	1.549
781	253837_at	At4g27850	1.548
782	247914_at	At5g57540	0.646
783	248205_at	At5g54300	0.646
784	258078_at	At3g25870	0.646
785	249136_at	At5g43180	1.547
786	252719_at	At3g43950	1.547
787	263913_at	At2g36570	1.547
788	254056_at	At4g25250	0.647
789	252813_at	At3g42500	1.546
790	250267_at	At5g12930	0.647
791	261283_s_at	At1g35770	1.545
792	246825_at	At5g26260	0.648
793	266347_at	At2g01440	1.544
794	251527_at	At3g58650	1.542
795	262902_x_at	At1g59930	1.542
796	256060_at	At1g07050	1.542
797	259796_at	At1g64270	1.542
798	267192_at	At2g30890	1.541
799	264819_at	At1g03510	0.649
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801	254513_at	At4g20240	1.54
802	256553_at	At3g31360	1.54
803	246973_at	At5g24970	0.65
804	251698_at	At3g56610	1.54
805	247478_at	At5g62360	0.65
806	260942_s_at	At1g45190	1.537
807	250426_at	At5g10510	0.651

808	254511_at	At4g20220	1.536
809	258832_at	At3g07070	1.536
810	247915_at	At5g57570	1.535
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813	246368_at	At1g51890	1.534
814	249336_at	At5g41070	0.652
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816	255493_at	At4g02690	0.652
817	260858_at	At1g43770	1.534
818	262364_at	At1g72860	1.534
819	250794_at	At5g05270	1.534
820	266844_at	At2g26120	1.533
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822	256362_at	At1g66450	0.653
823	259843_at	At1g73570	0.653
824	250778_at	At5g05500	0.653
825	249124_at	At5g43740	1.531
826	245506_at	At4g15700	1.531
827	255956_at	At1g22015	1.53
828	264196_at	At1g22670	1.53
829	263969_at	At2g12940	1.53
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834	248164_at	At5g54490	0.654
835	265387_at	At2g20670	0.654
836	262462_at	At1g50350	1.527
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839	262527_at	At1g17010	0.655
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841	267495_at	At2g30420	1.526
842	253003_s_at	At4g38300	1.525
843	260788_at	At1g06260	1.525
844	252057_at	At3g52480	0.656
845	251304_at	At3g61990	0.656
846	260990_at	At1g12180	1.524
847	256670_at	At3g32220	1.523
848	257693_at	At3g12850	1.522
849	263622_at	At2g04870	1.522
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852	245329_at	At4g14365	0.658
853	250982_at	At5g03150	1.521
854	246603_at	At1g31690	1.521
855	260962_at	At1g44980	1.52
856	259182_at	At3g01750	1.52
857	250980_at	At5g03130	1.519
858	246401_at	At1g57560	0.658
859	261600_x_at	At1g49680	1.519
860	254371_at	At4g21760	1.519
861	265842_at	At2g35700	1.519



862	244989_s_at	ycf2.1	1.518
863	251765_at	At3g55880	1.518
864	254411_at	At4g21420	1.518
865	255645_at	At4g00880	0.659
866	264486_at	At1g77180	0.659
867	253514_at	At4g31805	1.516
868	259487_at	At1g15720	1.516
869	261327_at	At1g44830	0.66
870	260642_at	At1g53260	1.515
871	265134_at	At1g51260	1.515
872	267621_at	At2g39680	1.515
873	257941_at	At3g21800	0.66
874	266178_at	At2g02280	1.515
875	256288_at	At3g12270	0.66
876	252475_s_at	At3g46640	0.661
877	266600_at	At2g46070	1.512
878	260424_at	At1g72460	1.512
879	249897_at	At5g22550	0.661
880	255467_at	At4g03010	1.512
881	256919_at	At3g18970	1.512
882	246670_at	At5g29584	1.512
883	246807_at	At5g27100	1.512
884	266539_at	At2g35160	0.662
885	259173_at	At3g03640	0.662
886	252804_at	At3g42370	1.51
887	248212_at	At5g54020	0.662
888	244973_at	psbT	0.662
889	261545_at	At1g63530	1.51
890	250558_at	At5g07990	1.509
891	261598_at	At1g49750	1.509
892	258170_at	At3g21600	0.663
893	260067_at	At1g73780	0.663
894	263963_at	At2g36080	0.663
895	247778_at	At5g58750	1.508
896	251812_at	At3g54970	1.508
897	254520_at	At4g19960	0.663
898	261006_at	At1g26410	1.507
899	250776_at	At5g05320	0.664
900	264093_at	At1g79220	1.506
901	254597_at	At4g18980	1.506
902	267191_at	At2g44110	0.664
903	251124_s_at	At5g01040	0.664
904	257504_at	At1g52250	0.664
905	246380_at	At1g57750	1.505
906	261890_at	At1g80970	1.504
907	261059_at	At1g01250	1.504
908	256108_at	At1g16940	1.504
909	251771_at	At3g56000	0.665
910	267362_at	At2g39910	1.503
911	265548_s_at	At2g07620	1.503
912	245081_at	At2g23280	1.502
913	248509_at	At5g50335	1.502
914	249661_x_at	At5g36650	1.502
915	247418_at	At5g63030	0.666

916	265929_s_at	At2g18570	0.666
917	266737_at	At2g47140	0.666
918	245754_at	At1g35183	1.5
919	250915_at	At5g03790	0.667
920	245501_at	At4g15620	1.5
921	267424_at	At2g34800	1.5
922	262659_at	At1g14240	0.667
923	253796_at	At4g28460	1.499
924	257392_at	At2g24450	1.499
925	254299_at	At4g22920	0.667
926	250415_at	At5g11210	1.498
927	248879_at	At5g46180	0.667
928	261223_at	At1g19950	1.498
929	267595_at	At2g32990	1.498
930	254044_at	At4g25820	0.668
931	267084_at	At2g41180	1.497
932	254269_at	At4g23050	0.668
933	247029_at	At5g67190	0.668
934	255694_at	At4g00050	0.668
935	255450_at	At4g02850	1.496
936	256557_at	At3g31410	1.496
937	262915_at	At1g59940	0.668
938	255875_s_at	At2g40500	1.496
939	246913_at	At5g25830	0.669
940	263554_at	At2g16410	1.495
941	254552_at	At4g19900	0.669
942	261596_at	At1g33080	1.495
943	260427_at	At1g72430	0.669
944	261745_at	At1g08500	0.669
945	264240_at	At1g54820	1.494
946	254308_at	At4g22410	1.494
947	247682_at	At5g59650	1.494
948	254718_at	At4g13580	0.67
949	254548_at	At4g19870	1.492
950	258503_at	At3g02500	1.492
951	264631_at	At1g65630	1.492
952	249202_at	At5g42580	0.67
953	266048_at	At2g40790	0.67
954	250277_at	At5g12940	0.671
955	252685_at	At3g44410	0.671
956	266837_x_at	At2g25990	0.671
957	264754_at	At1g61400	1.489
958	258204_at	At3g13960	0.671
959	263572_at	At2g17060	1.489
960	250887_at	At5g04450	1.488
961	262374_s_at	At1g72930	1.487
962	258252_at	At3g15720	0.673
963	255049_at	At4g09610	0.673
964	257507_at	At1g29600	1.487
965	255637_at	At4g00750	0.673
966	261814_at	At1g08310	0.673
967	244997_at	rpoC2	0.673
968	252597_at	At3g45360	1.486
969	256347_at	At1g54923	1.486

970	249607_at	At5g37280	0.673
971	265511_at	At2g05540	0.674
972	264800_at	At1g08800	0.674
973	260312_at	At1g63880	1.483
974	257416_at	At2g17750	1.483
975	263395_at	At2g20510	1.482
976	253859_at	At4g27657	0.675
977	250292_at	At5g13220	0.675
978	264489_at	At1g27370	1.481
979	254043_at	At4g25990	0.675
980	257203_at	At3g23730	0.675
981	252280_at	At3g49260	1.481
982	260166_at	At1g79840	1.481
983	251756_at	At3g55820	1.48
984	258545_at	At3g07050	0.676
985	252598_at	At3g45380	1.479
986	264415_at	At1g43160	0.676
987	265117_at	At1g62500	0.676
988	250665_at	At5g06980	0.676
989	250748_at	At5g05710	0.676
990	262803_at	At1g21000	0.677
991	253998_at	At4g26010	0.677
992	245162_at	At2g33240	1.477
993	266286_at	At2g29170	1.477
994	265561_s_at	At2g05510	0.678
995	261216_at	At1g33030	1.476
996	250157_at	At5g15180	0.678
997	247217_s_at	At5g65050	1.476
998	267565_at	At2g30750	1.475
999	252908_at	At4g39670	1.475
1000	259608_at	At1g27960	0.678

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Supplementary Table 1 - *FLC* responsive genes

Table showing list of 1000 genes showing greatest change in expression between *FRI*; *FLC* and *fri*; *flc* genotypes. Ranked according to fold change. Affymetrix probe ID and AGI number (or other identifier) shown for each gene (Note: where probe set targets multiple genes only single AGI number given). Fold change based on difference between average expression values of two biological replicates and expressed in terms of induction or repression in the *FRI*; *FLC* genotype. *FLC* and *AGL20* highlighted to right of table.