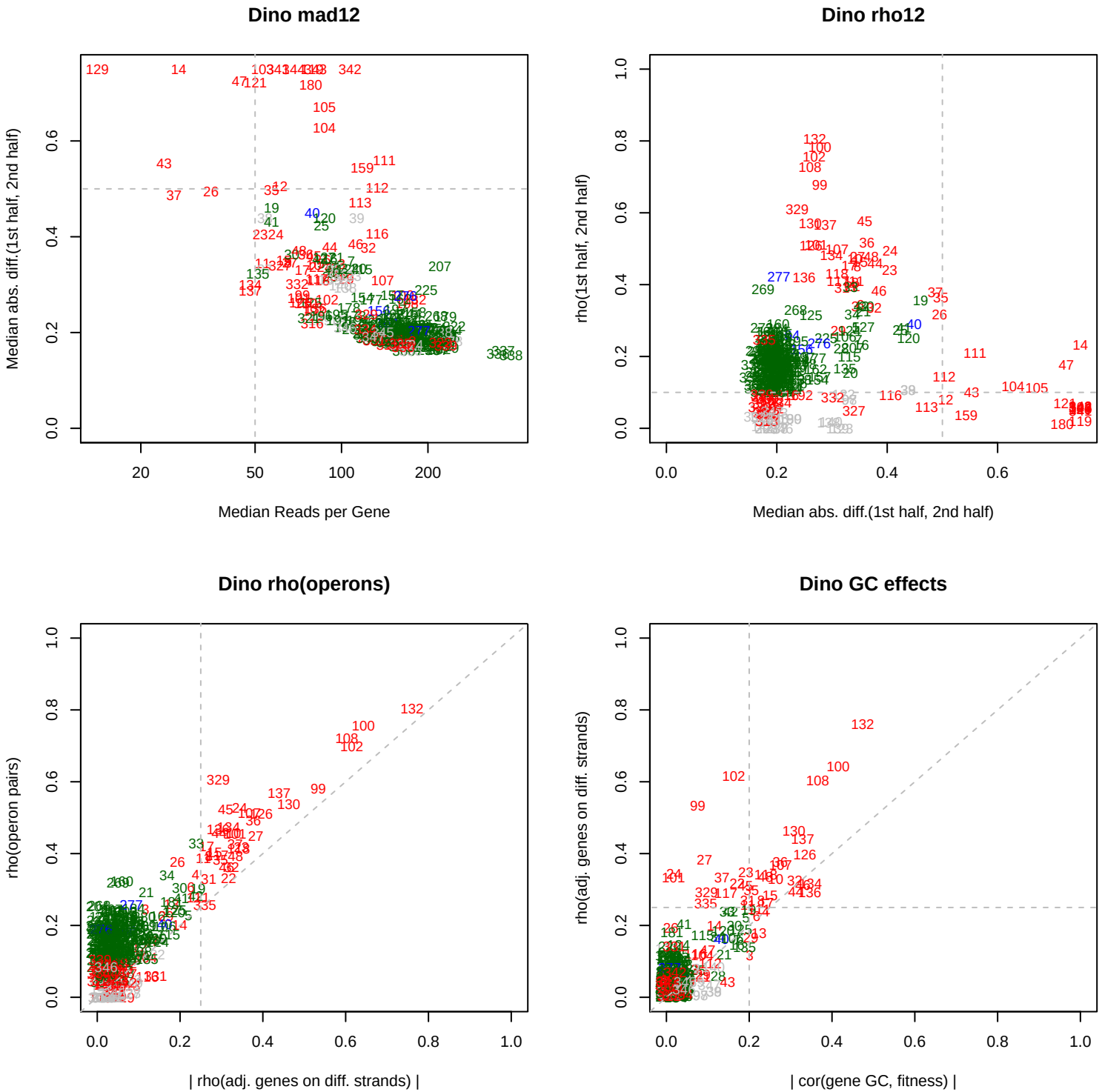
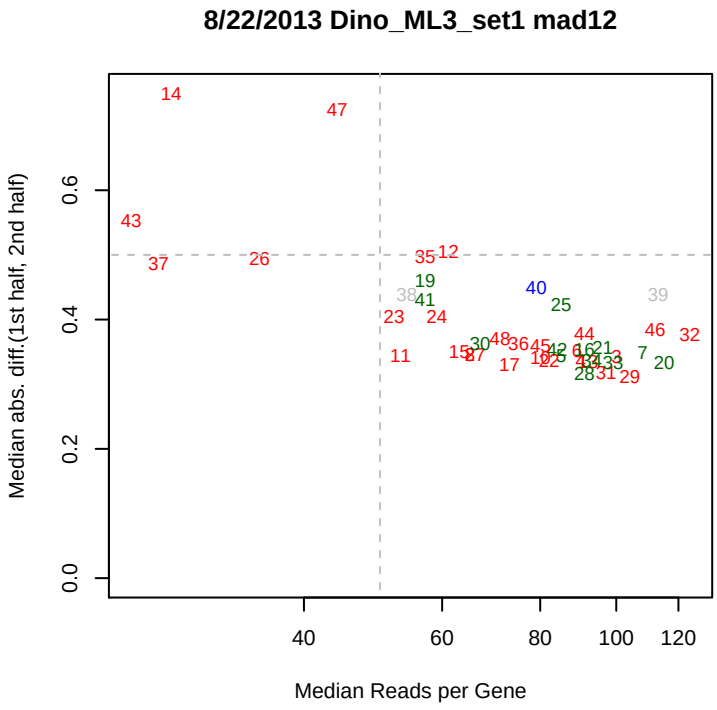
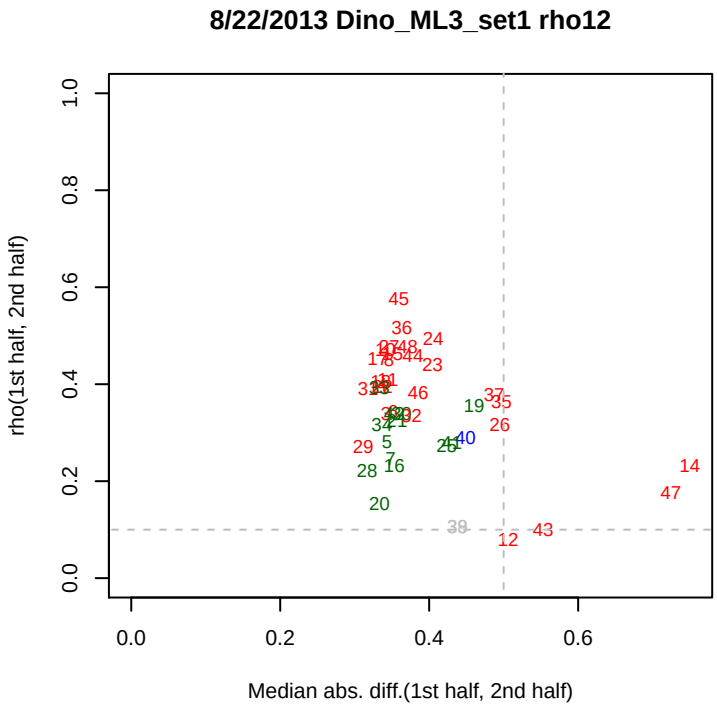
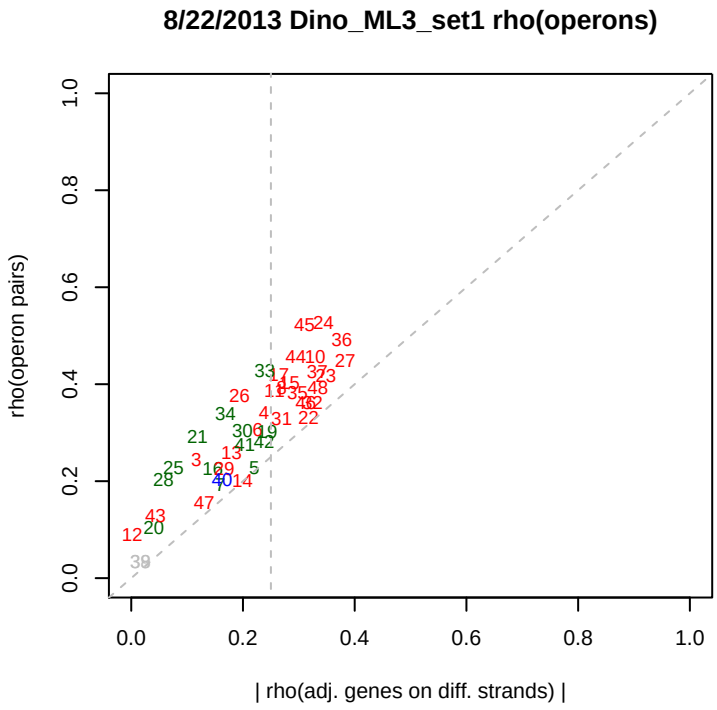
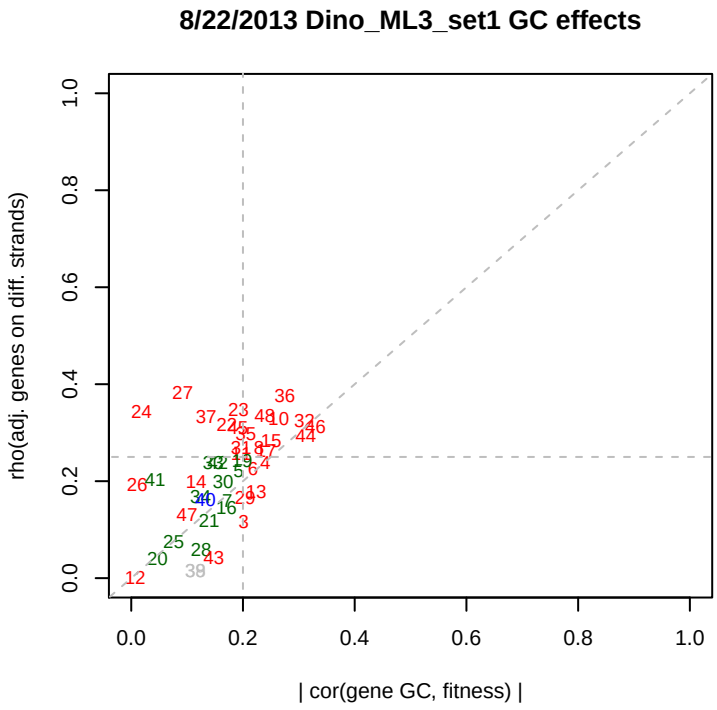
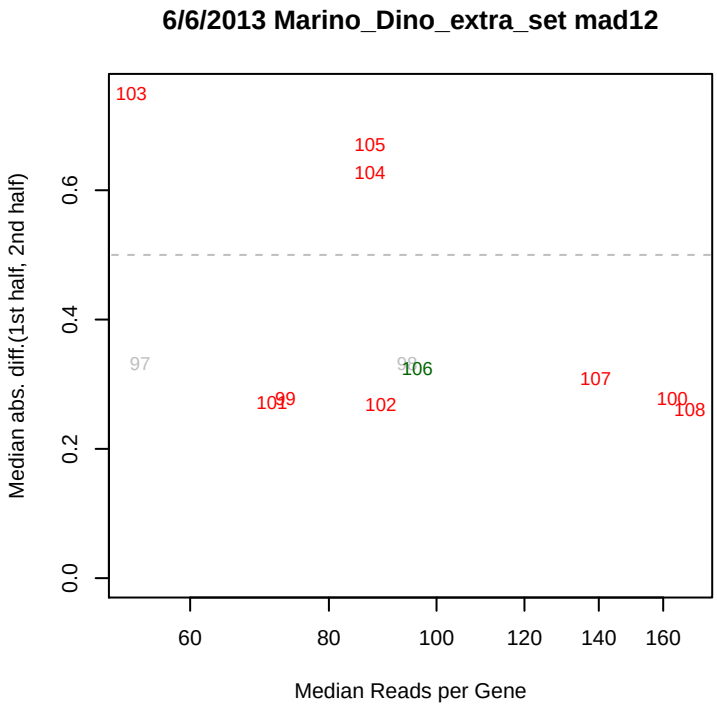

Dino mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
Dino rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
Dino rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
Dino GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |

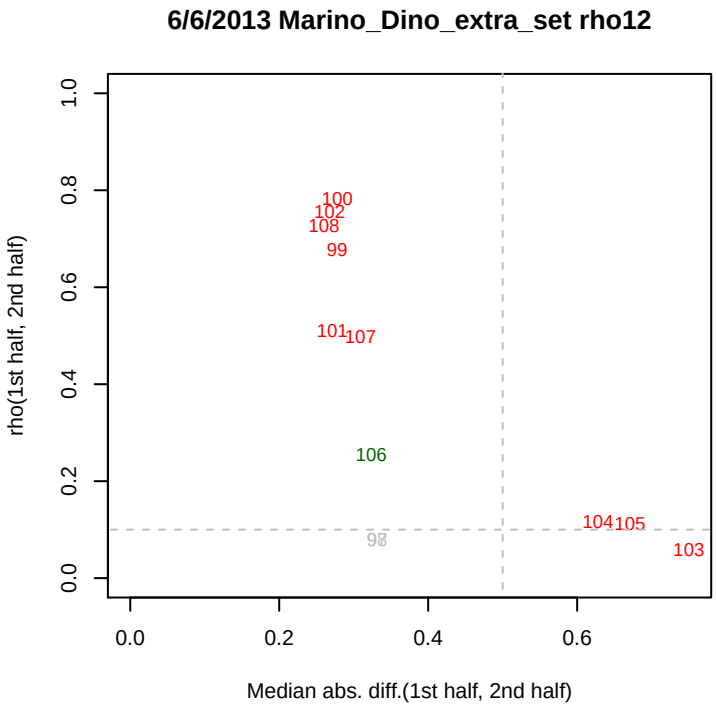

8/22/2013 Dino_ML3_set1 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene

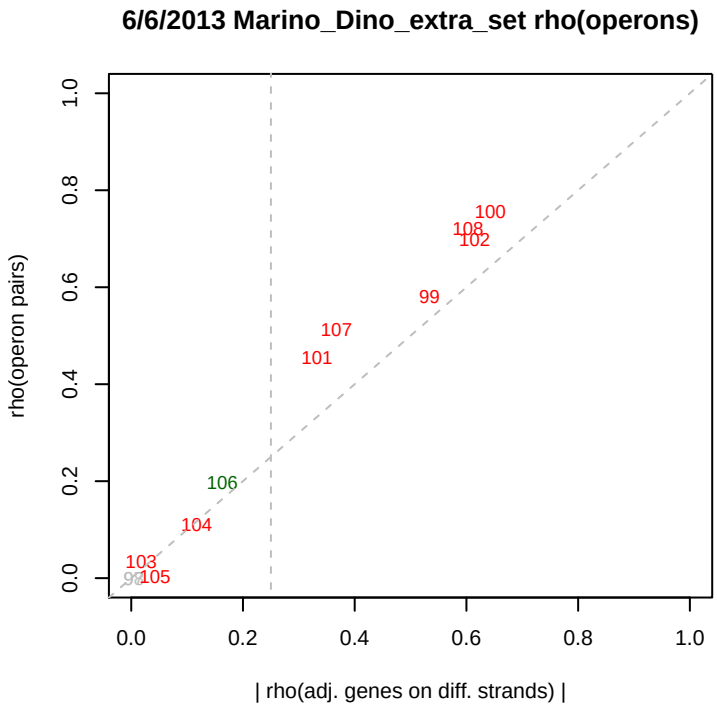

8/22/2013 Dino_ML3_set1 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)

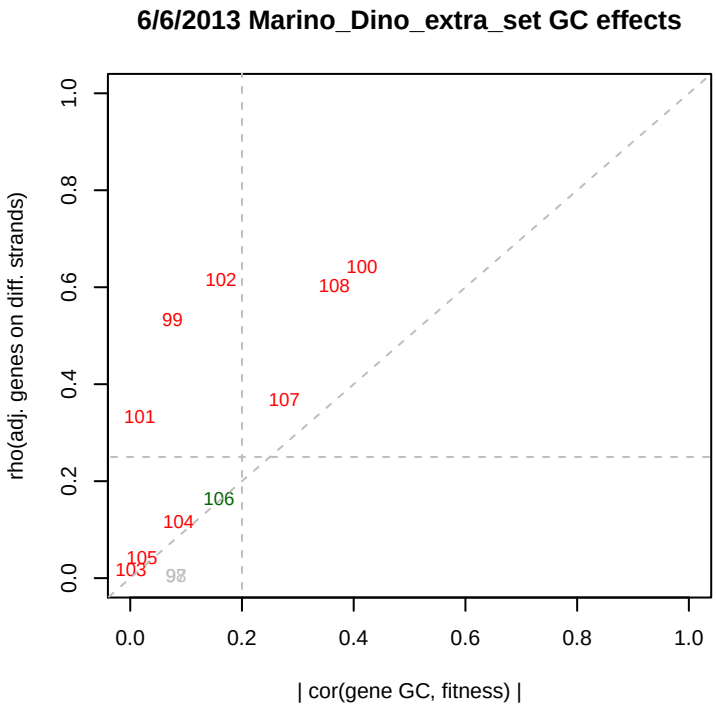

8/22/2013 Dino_ML3_set1 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |

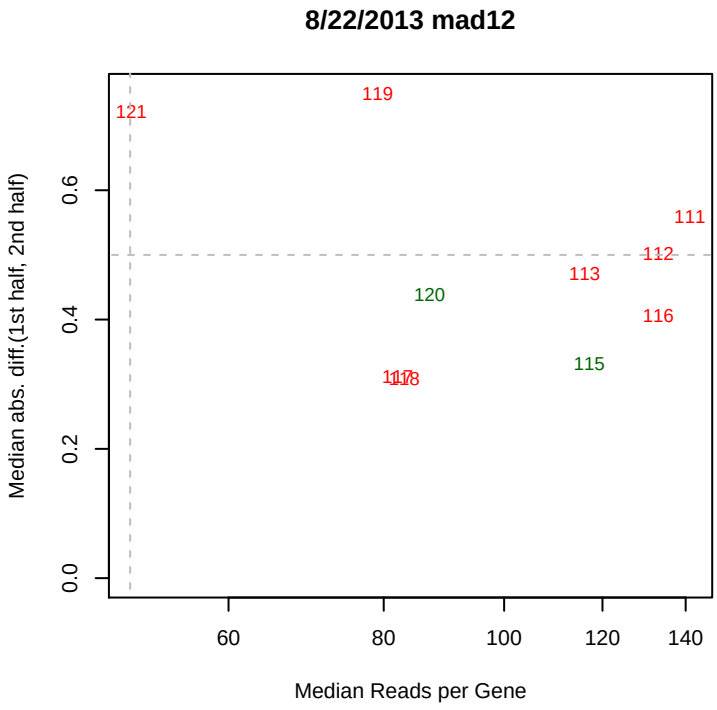

8/22/2013 Dino_ML3_set1 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |

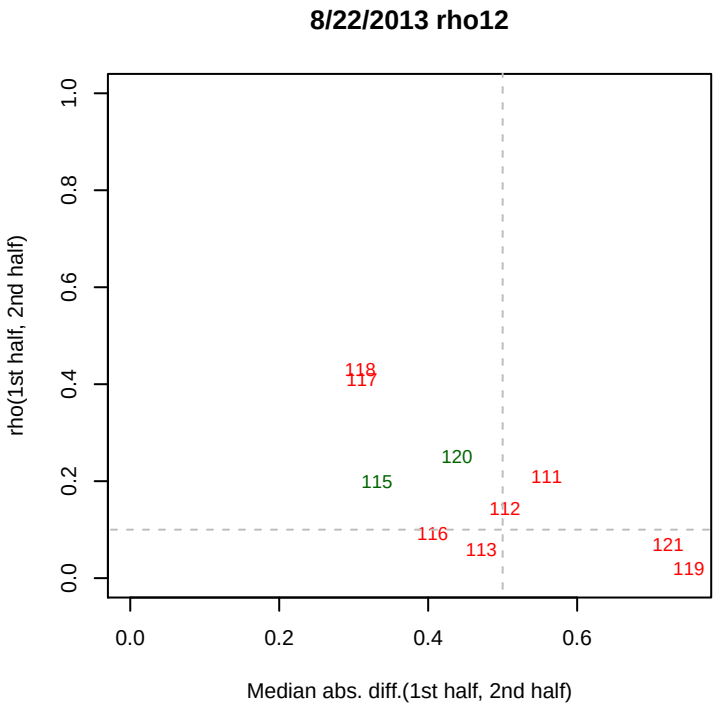

6/6/2013 Marino_Dino_extra_set mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
60
80
100
120
140
160
103
105
104
97
96
106
107
101
99
102
100
108

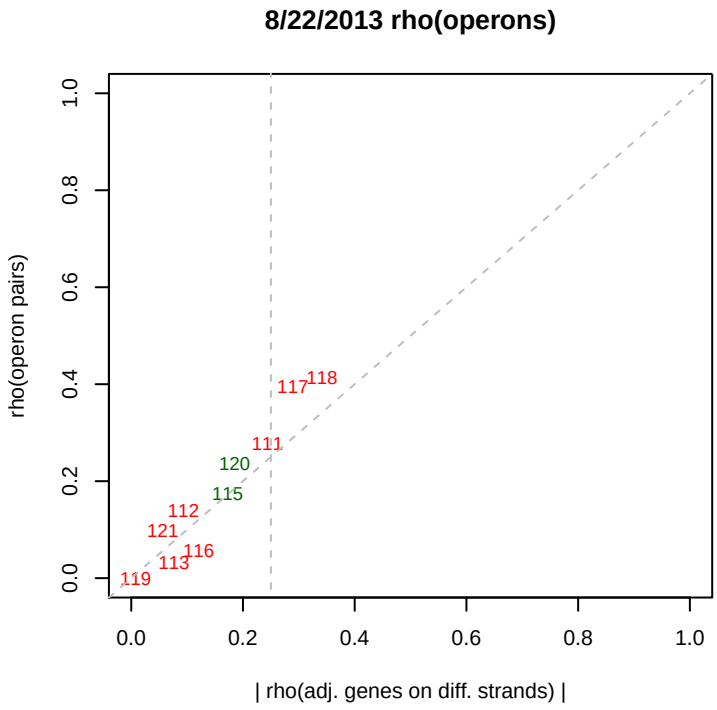

6/6/2013 Marino_Dino_extra_set rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
100
102
108
99
101
107
106
97
104
105
103

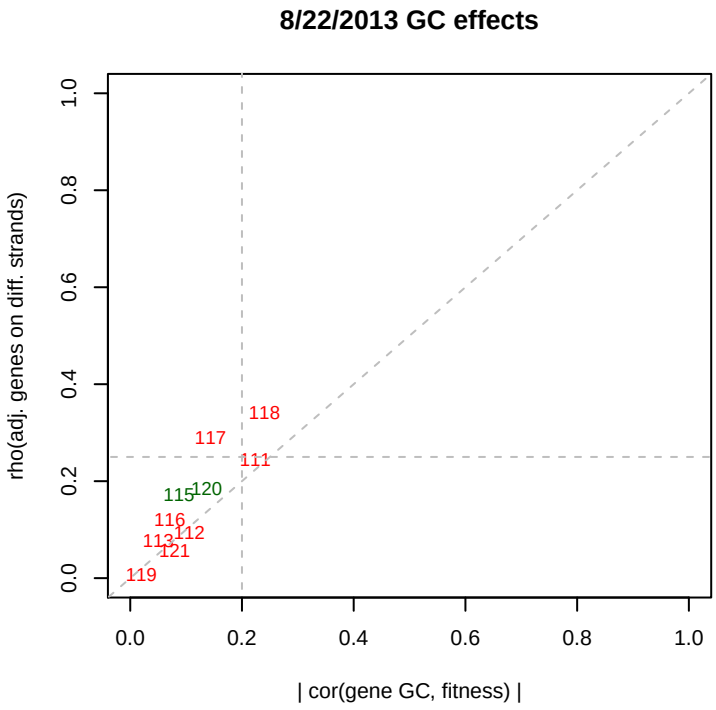

6/6/2013 Marino_Dino_extra_set rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
100
108
102
99
107
101
106
104
103
97
105

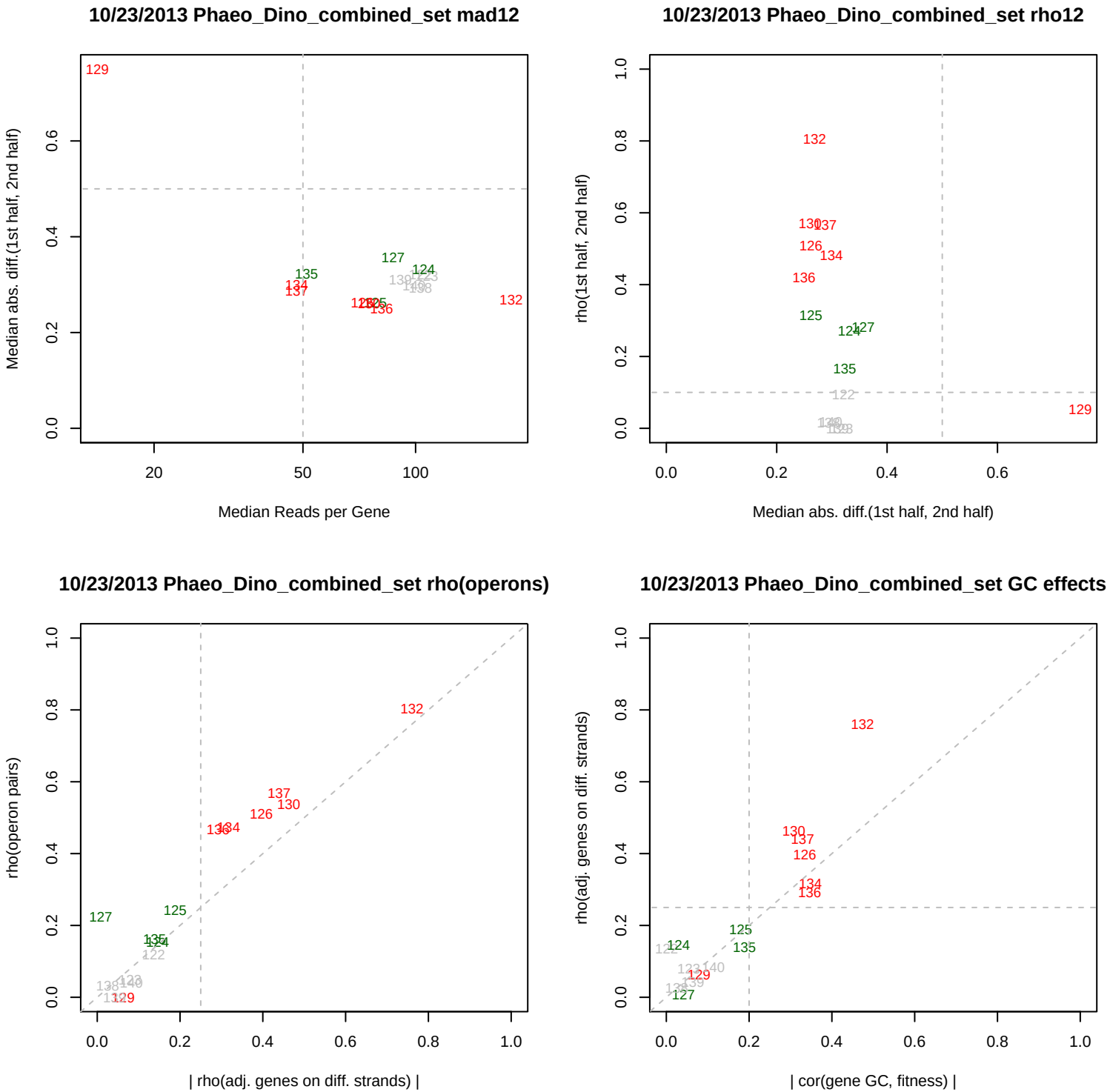

6/6/2013 Marino_Dino_extra_set GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0
102
100
108
99
107
101
106
104
105
103
97

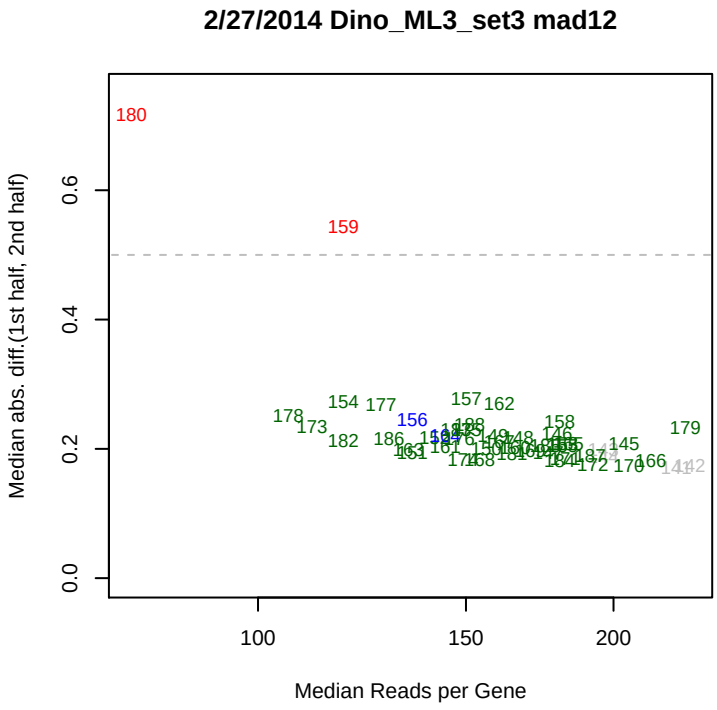

8/22/2013 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
60
80
100
120
140
121
119
111
112
113
120
116
115
117
118

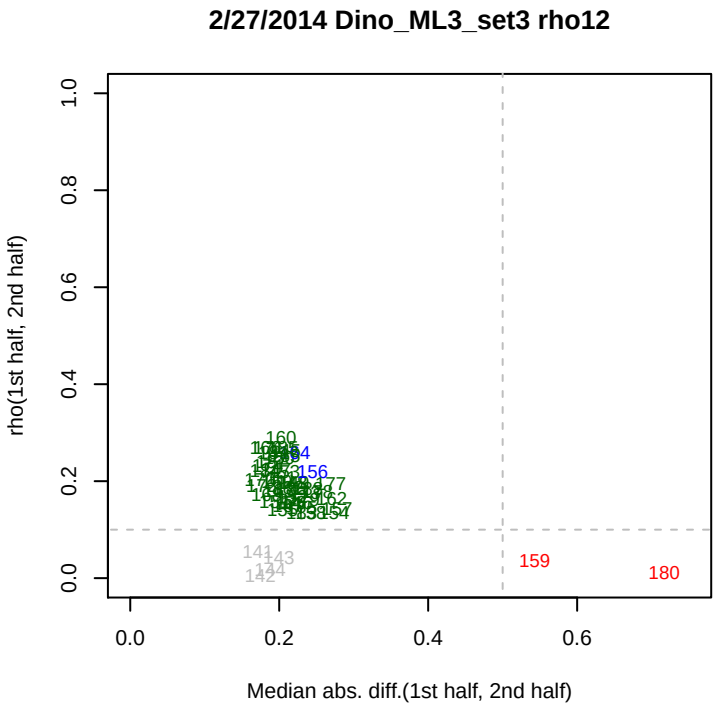

8/22/2013 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
118
117
120
115
111
112
116
113
121
119

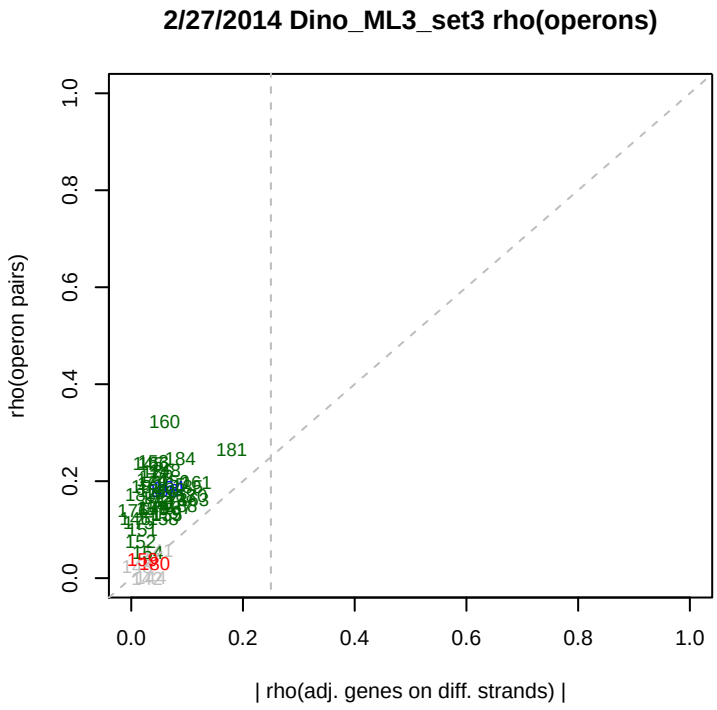

8/22/2013 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
117
118
111
120
115
112
121
116
113
119

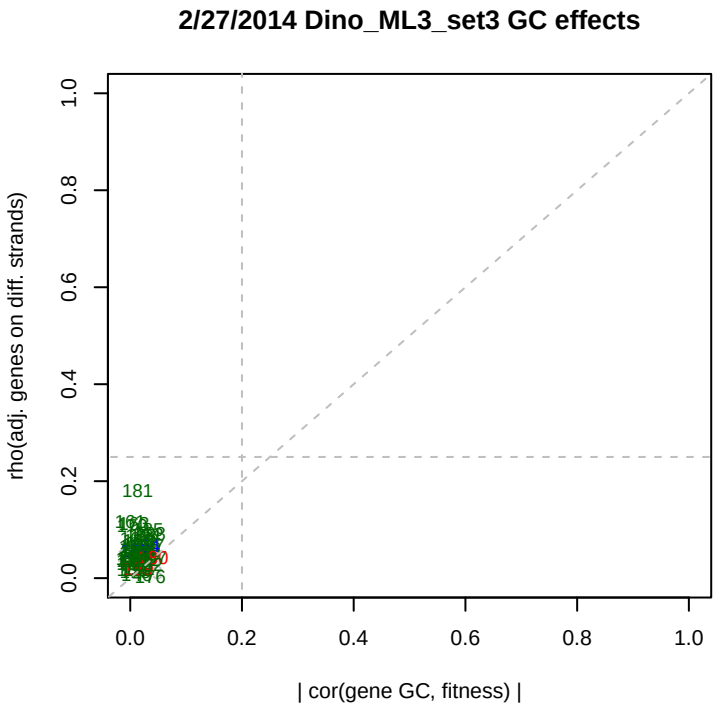

8/22/2013 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0
118
117
111
115
120
116
112
113
121
119

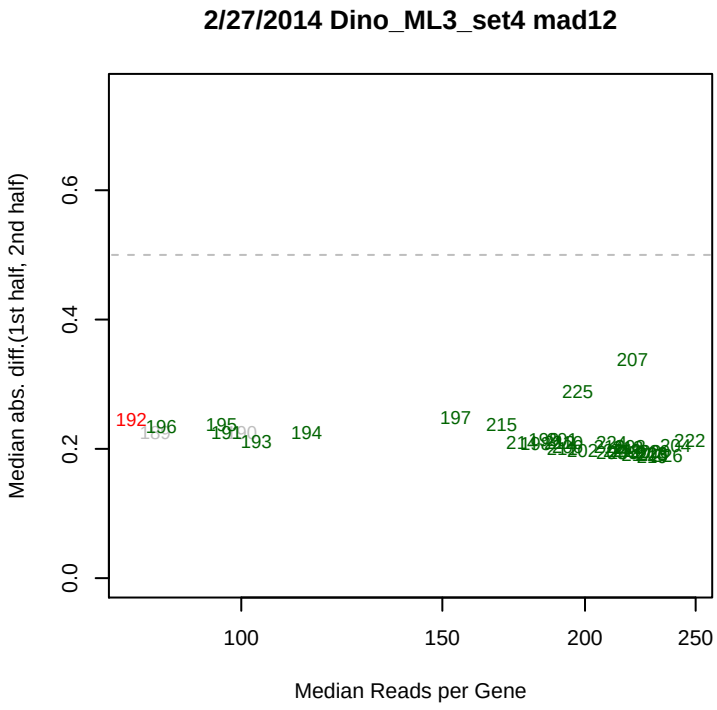

10/23/2013 Phaeo_Dino_combined_set mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
10/23/2013 Phaeo_Dino_combined_set rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
10/23/2013 Phaeo_Dino_combined_set rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
10/23/2013 Phaeo_Dino_combined_set GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |

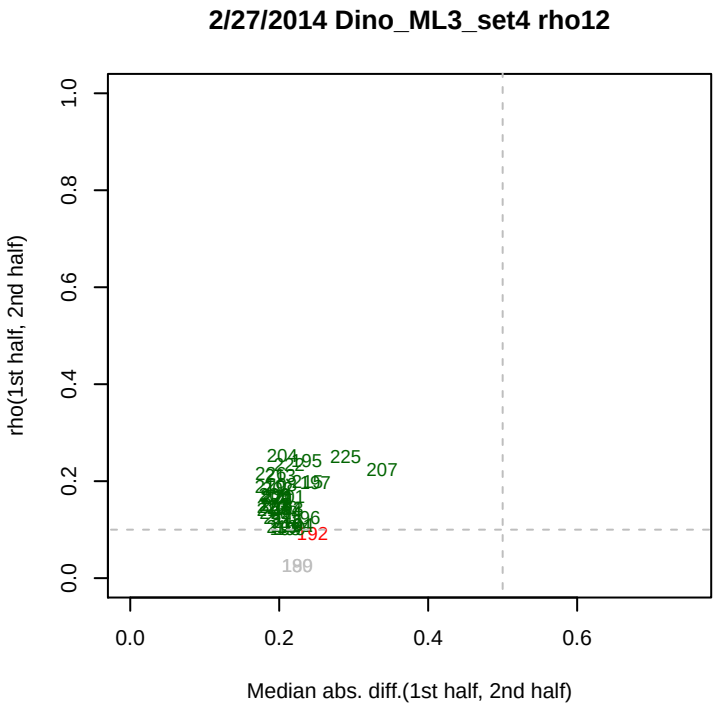

2/27/2014 Dino_ML3_set3 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
100
150
200
180
159
154
177
157
162
178
173
156
158
179
182
186
145
166
172
170

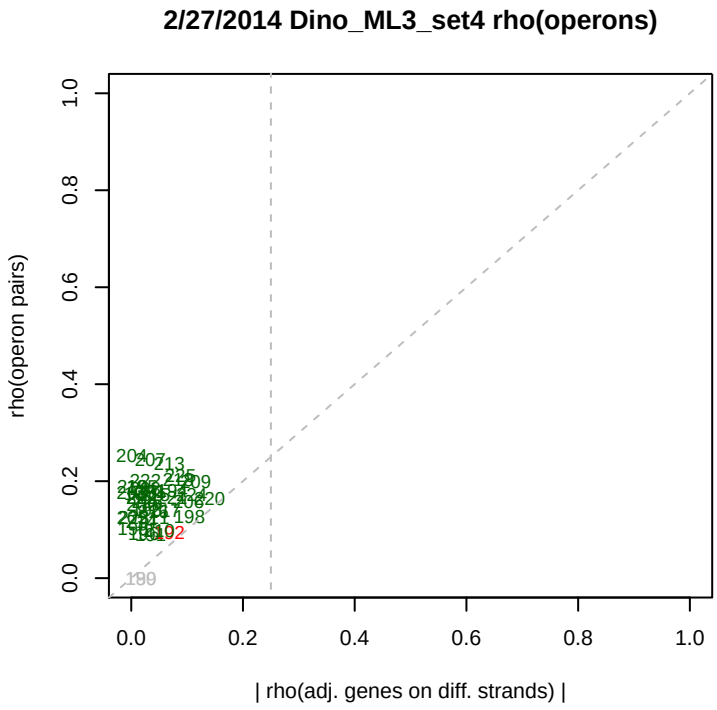

2/27/2014 Dino_ML3_set3 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
160
156
141
143
142
159
180

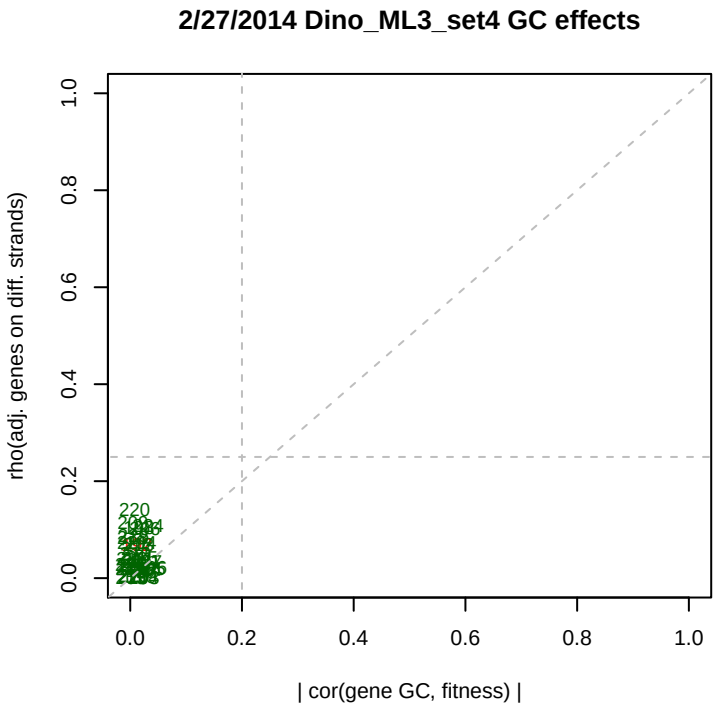

2/27/2014 Dino_ML3_set3 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
160
181
184
180

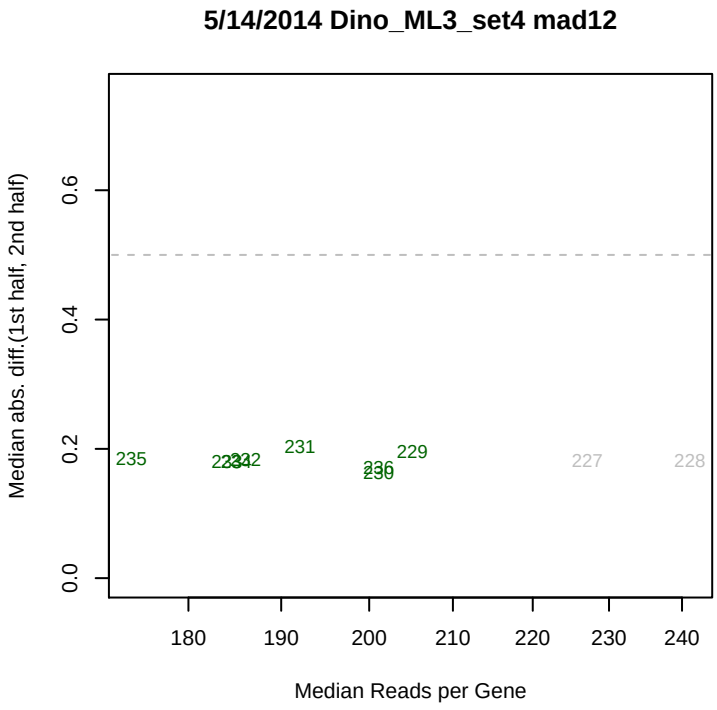

2/27/2014 Dino_ML3_set3 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0
181

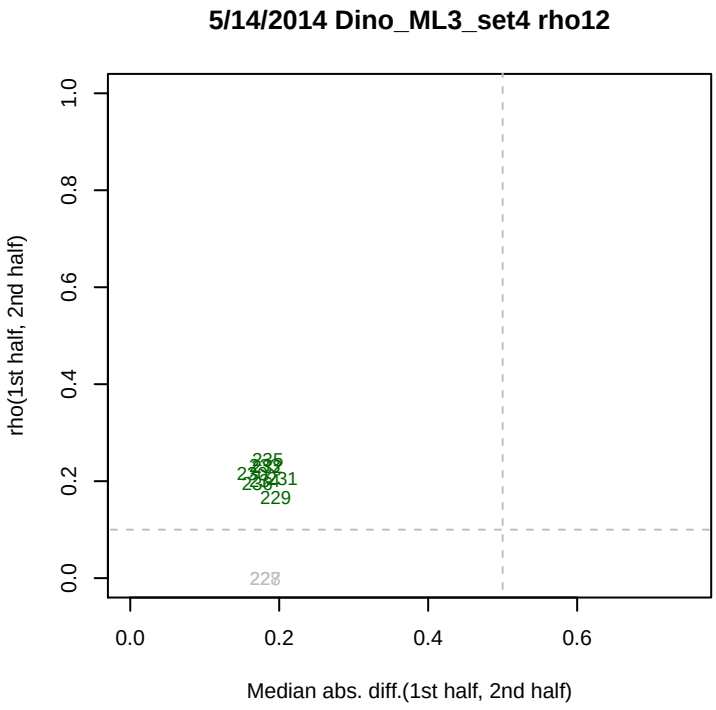

2/27/2014 Dino_ML3_set4 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
100
150
200
250
192
196
195
193
194
197
215
207
225
222

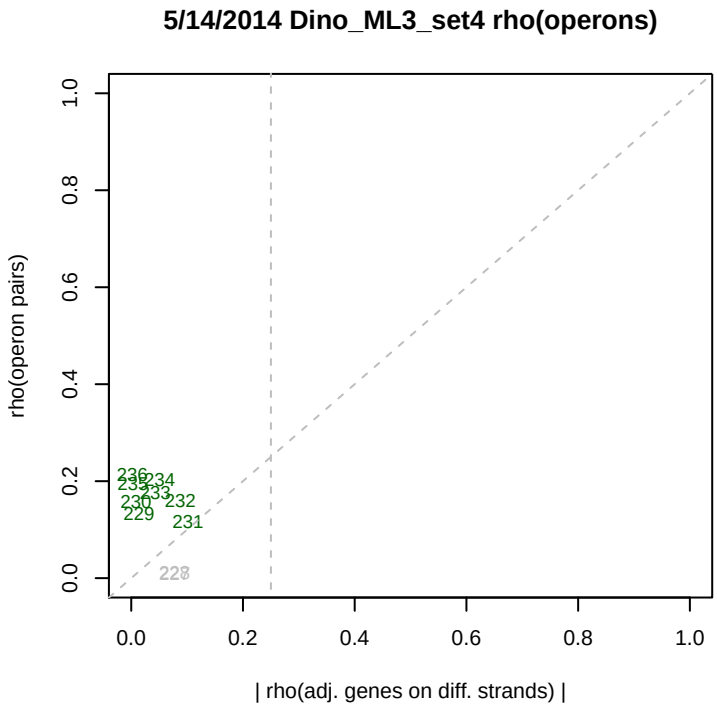

2/27/2014 Dino_ML3_set4 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
204
195
225
207
192

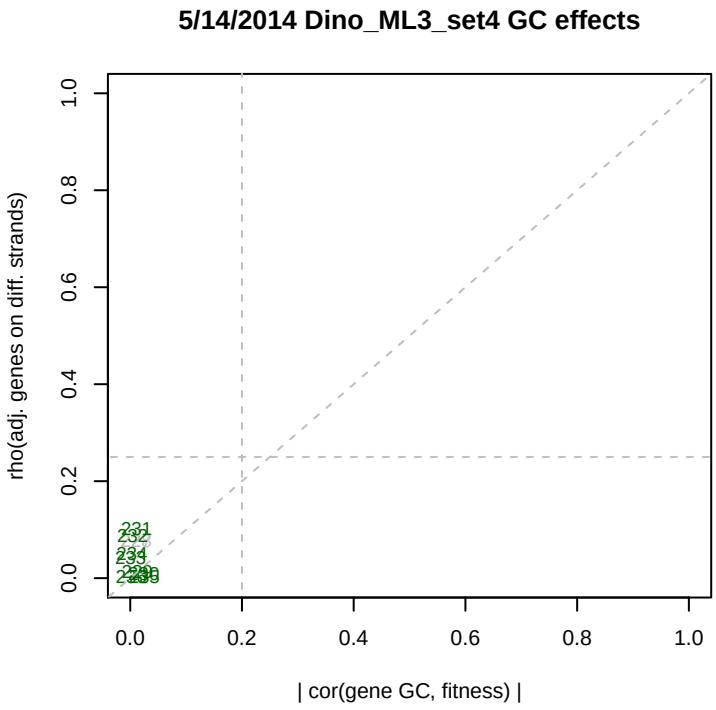

2/27/2014 Dino_ML3_set4 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
204
207
213
209
220
198
192

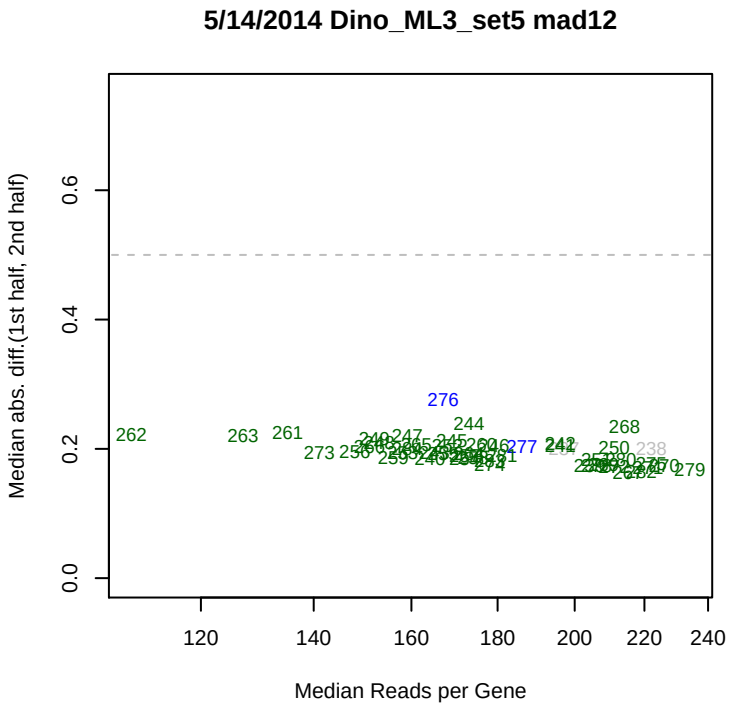

2/27/2014 Dino_ML3_set4 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0
220

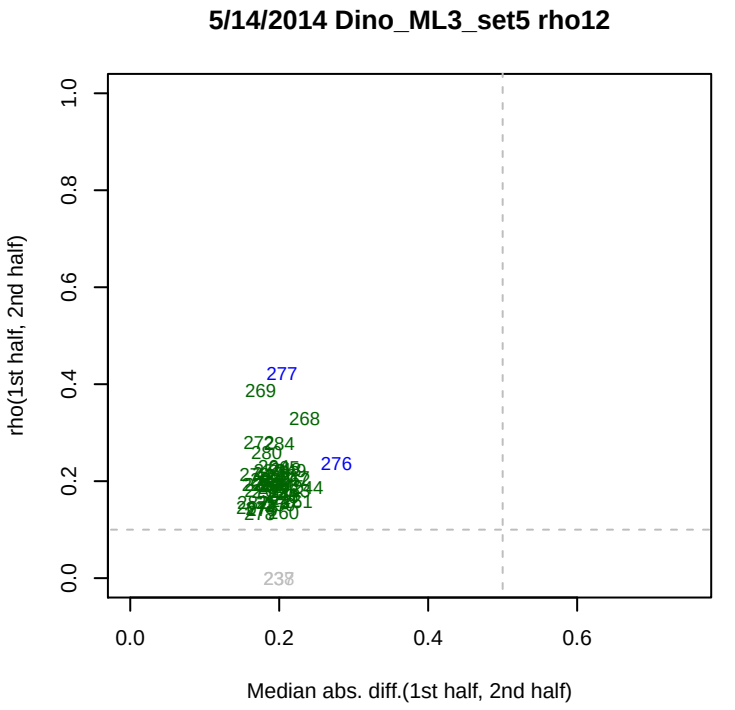

5/14/2014 Dino_ML3_set4 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
180
190
200
210
220
230
240
235
231
229
227
228

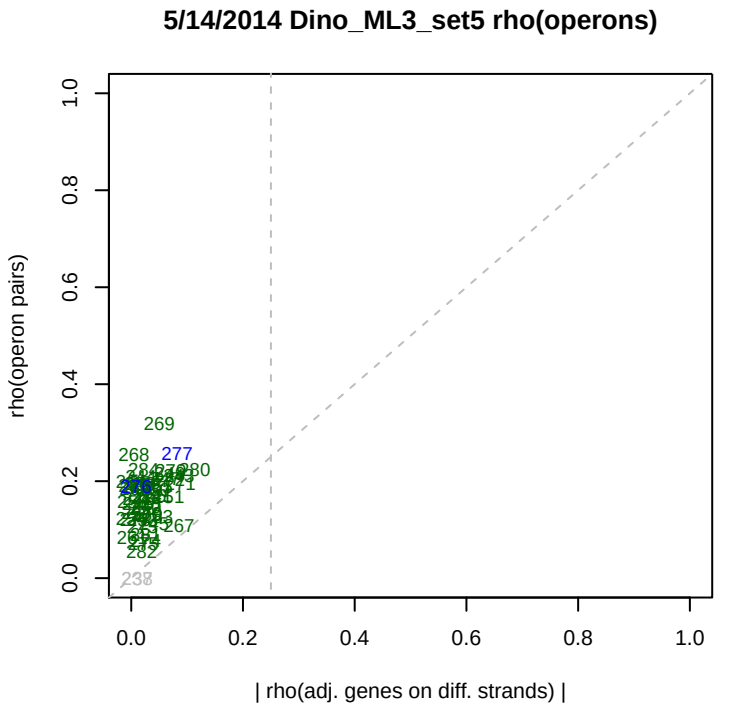

5/14/2014 Dino_ML3_set4 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
229

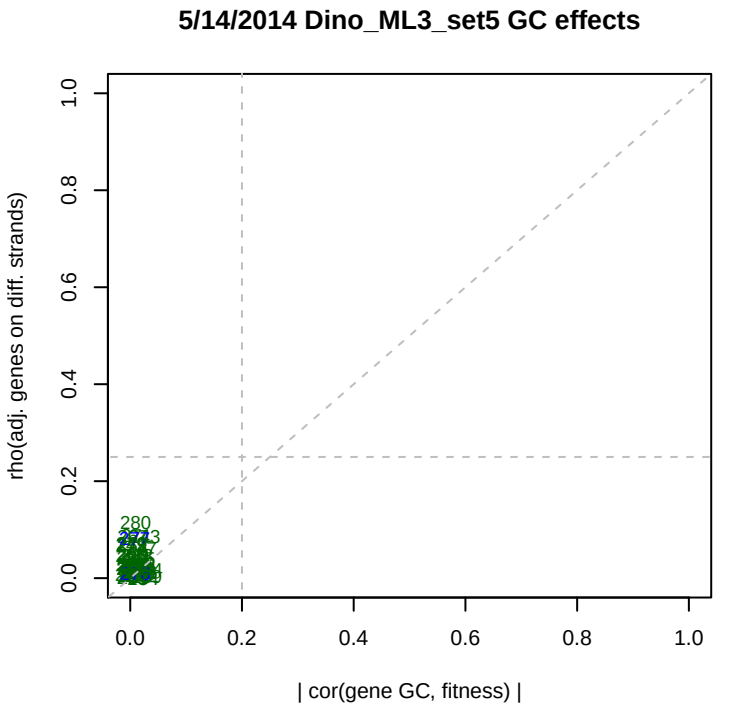

5/14/2014 Dino_ML3_set4 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
236
234
233
232
230
229
231

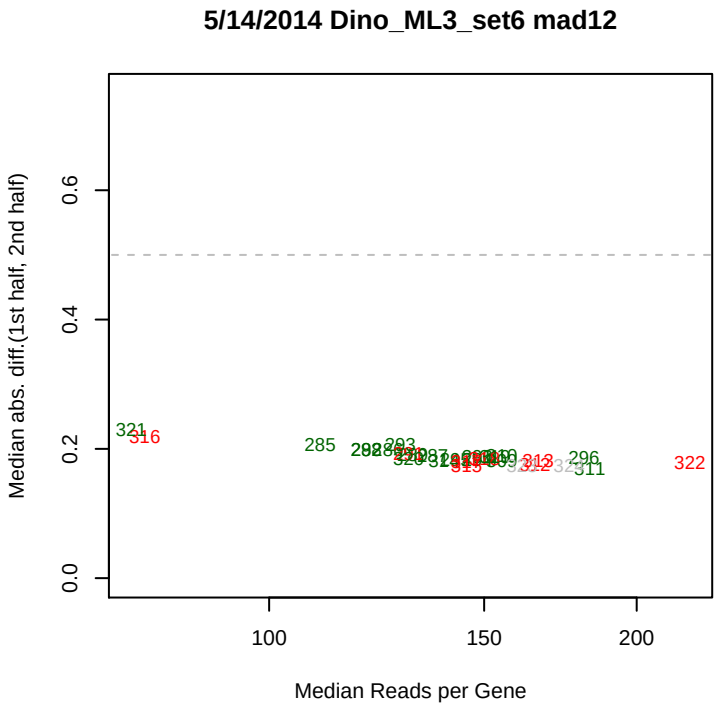

5/14/2014 Dino_ML3_set4 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0
231

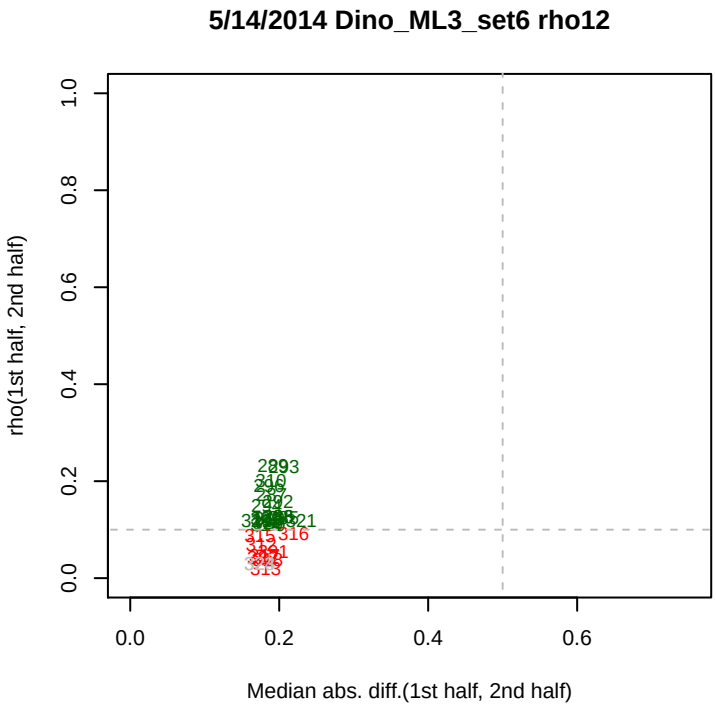

5/14/2014 Dino_ML3_set5 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene

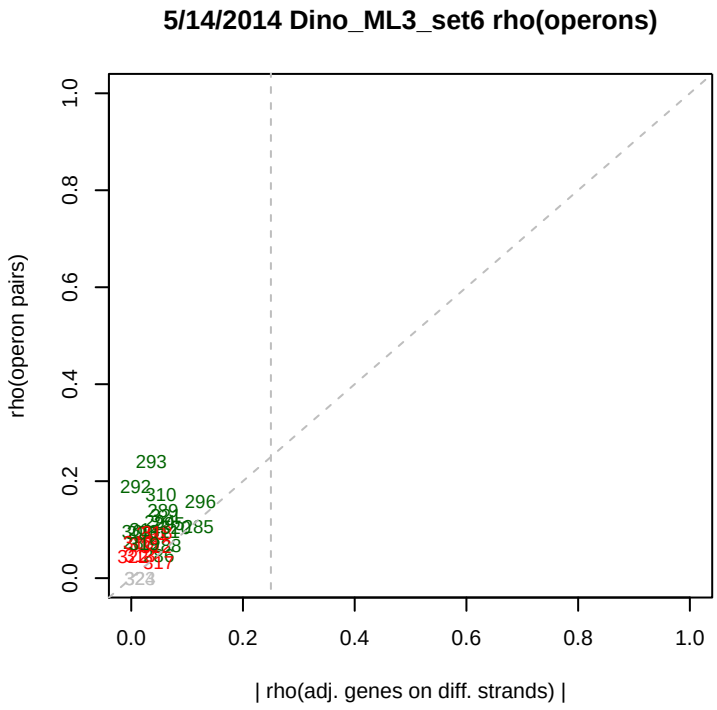

5/14/2014 Dino_ML3_set5 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)

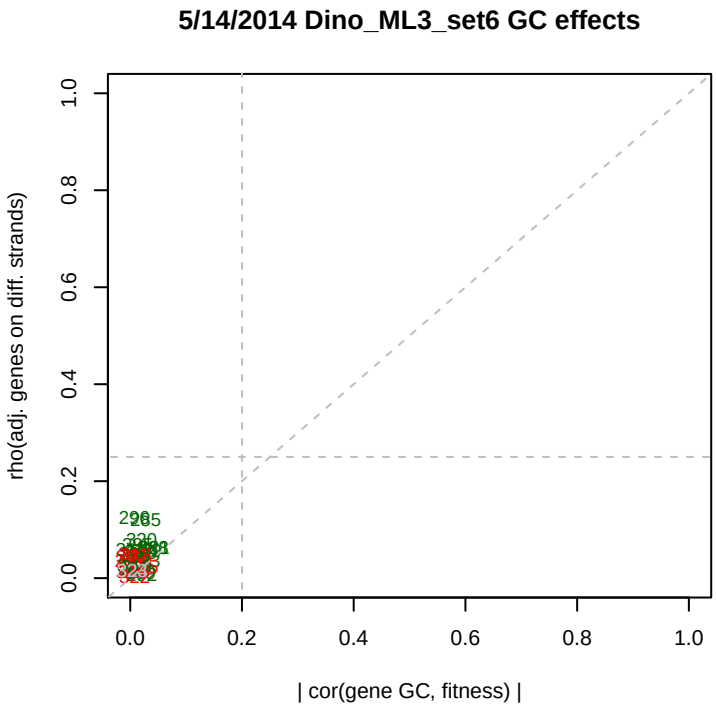

5/14/2014 Dino_ML3_set5 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |

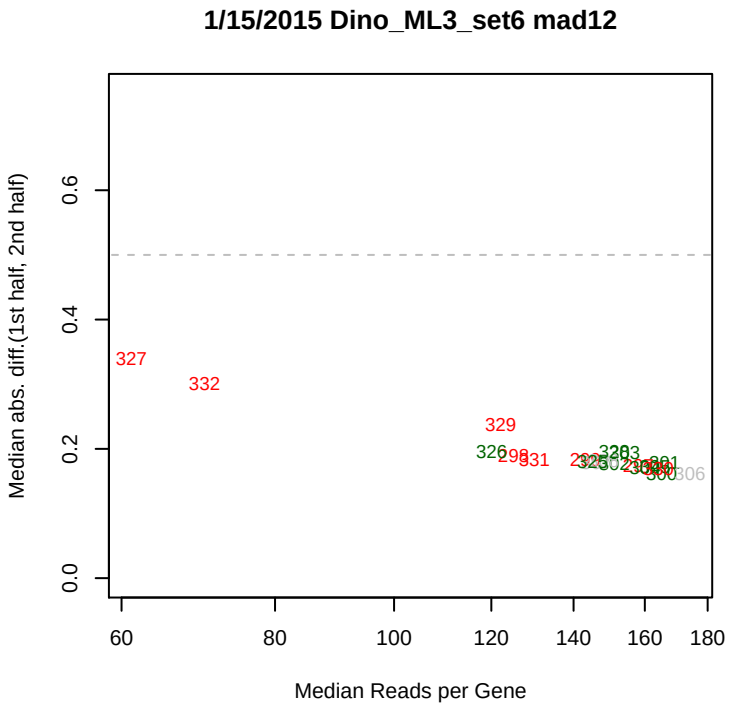

5/14/2014 Dino_ML3_set5 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |

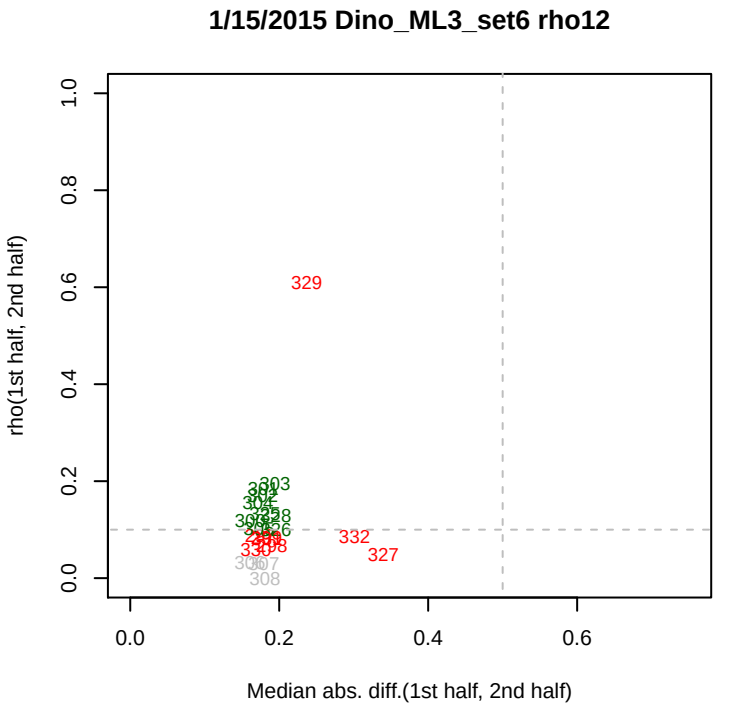

5/14/2014 Dino_ML3_set6 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
100
150
200
321
316
285
293
296
311
322

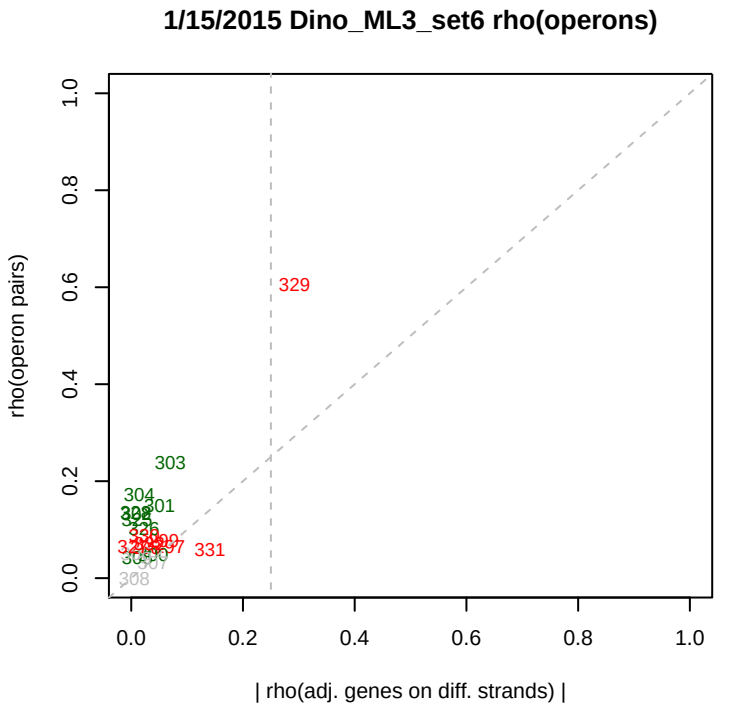

5/14/2014 Dino_ML3_set6 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
316
313

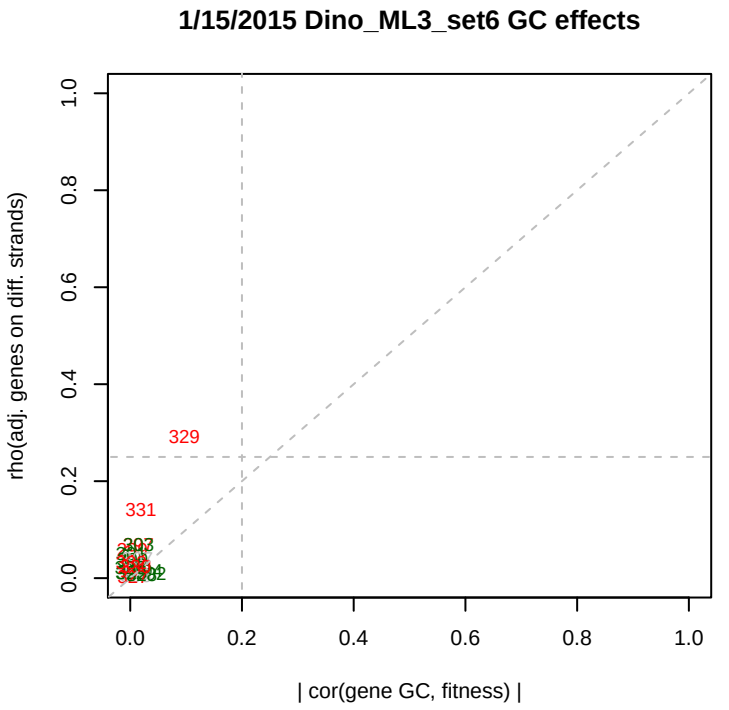

5/14/2014 Dino_ML3_set6 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
293
292
310
296
285

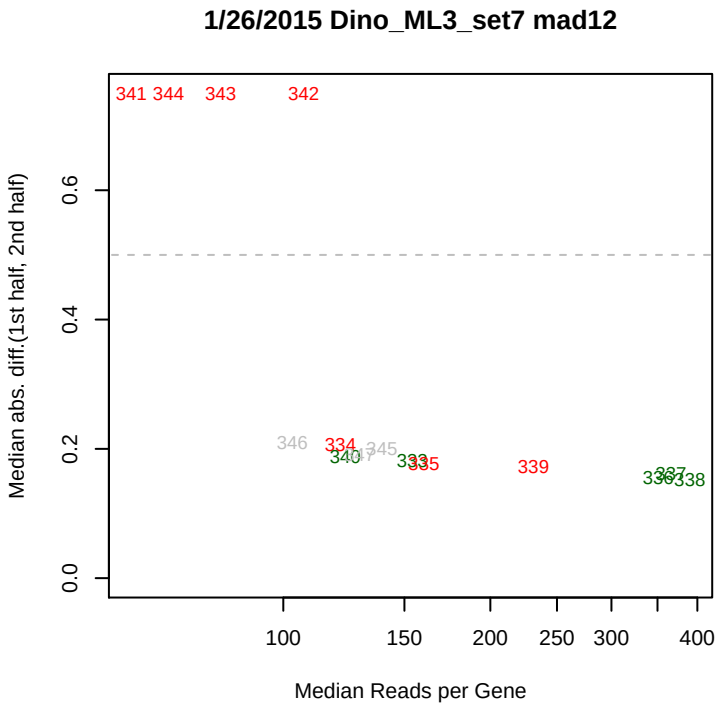

5/14/2014 Dino_ML3_set6 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0

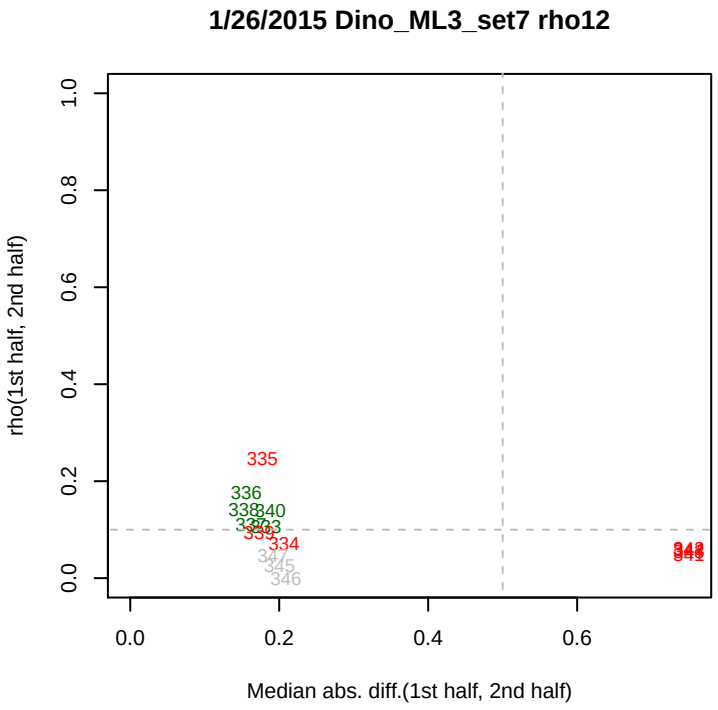

1/15/2015 Dino_ML3_set6 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
327
332
329
326
298
331
306
0.0
0.2
0.4
0.6
60
80
100
120
140
160
180

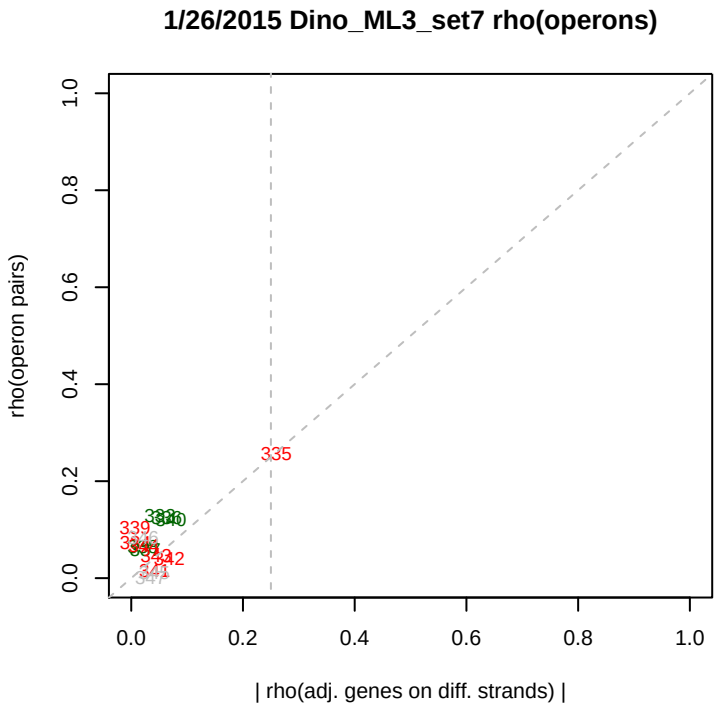

1/15/2015 Dino_ML3_set6 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
329
303
332
327
308
0.0
0.2
0.4
0.6
0.8
1.0

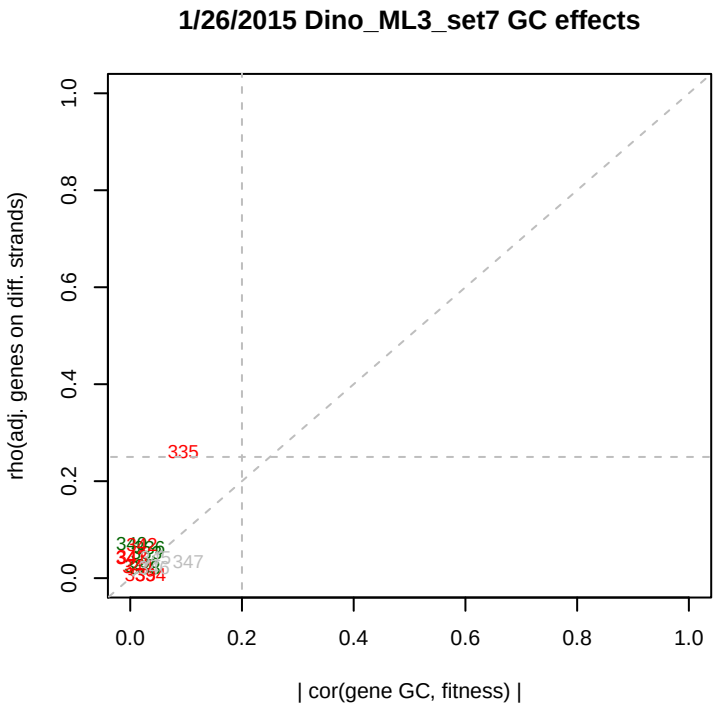

1/15/2015 Dino_ML3_set6 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
329
303
304
301
331
308
0.0
0.2
0.4
0.6
0.8
1.0


1/15/2015 Dino_ML3_set6 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
329
331
0.0
0.2
0.4
0.6
0.8
1.0


1/26/2015 Dino_ML3_set7 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
100
150
200
250
300
400
341 344 343 342
346 334 340 345 339 338


1/26/2015 Dino_ML3_set7 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
335
336
338
340
334
345
346


1/26/2015 Dino_ML3_set7 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
335
339
342
347


1/26/2015 Dino_ML3_set7 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0
335
347