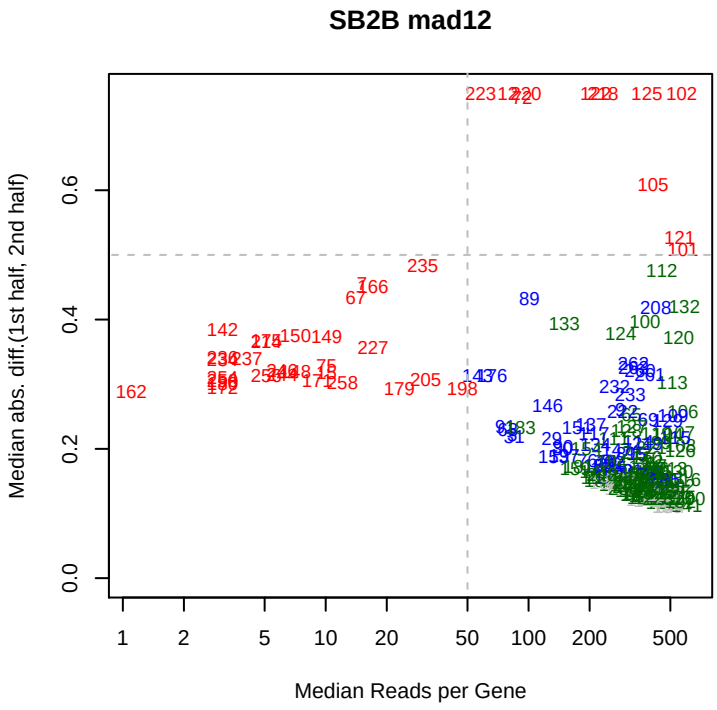
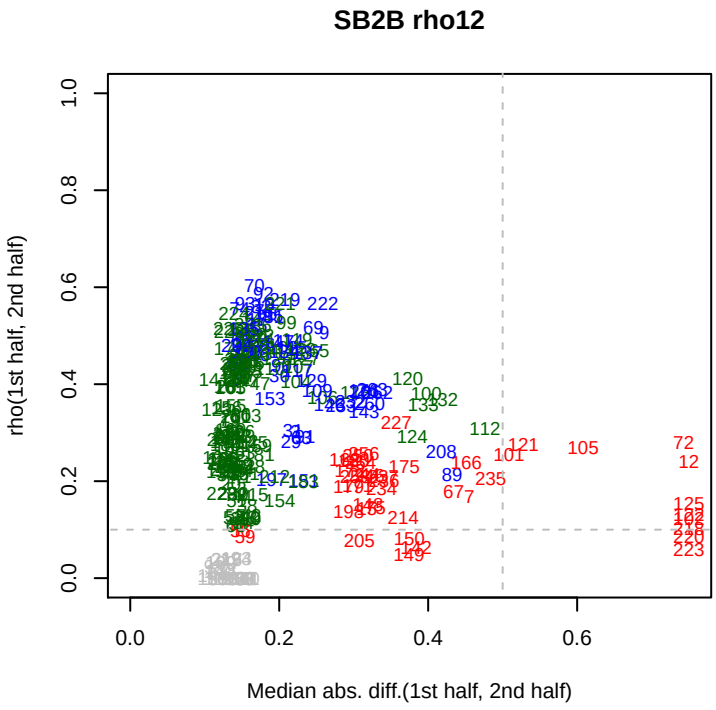
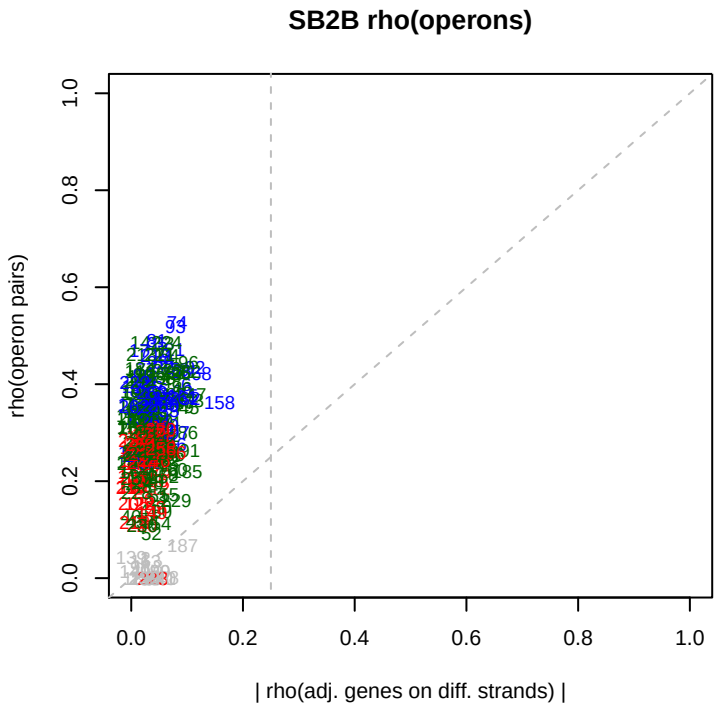
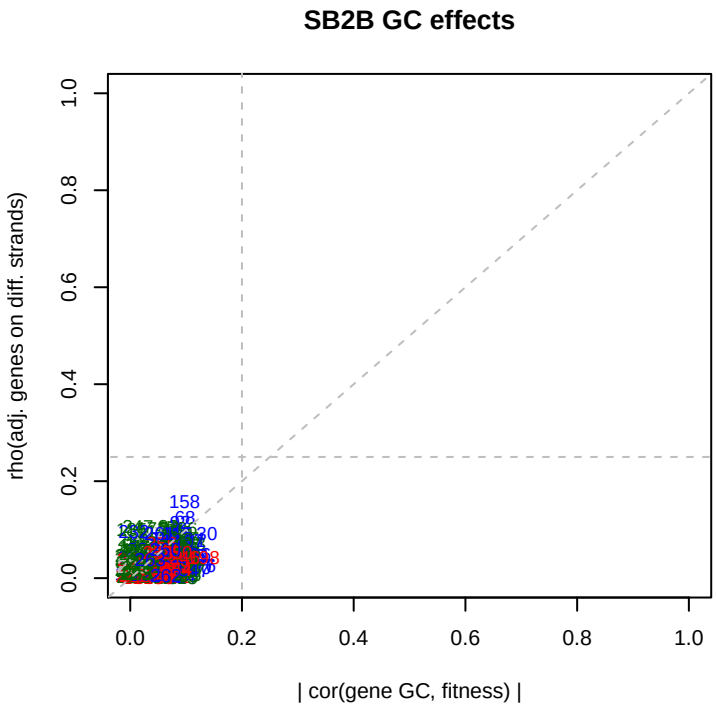
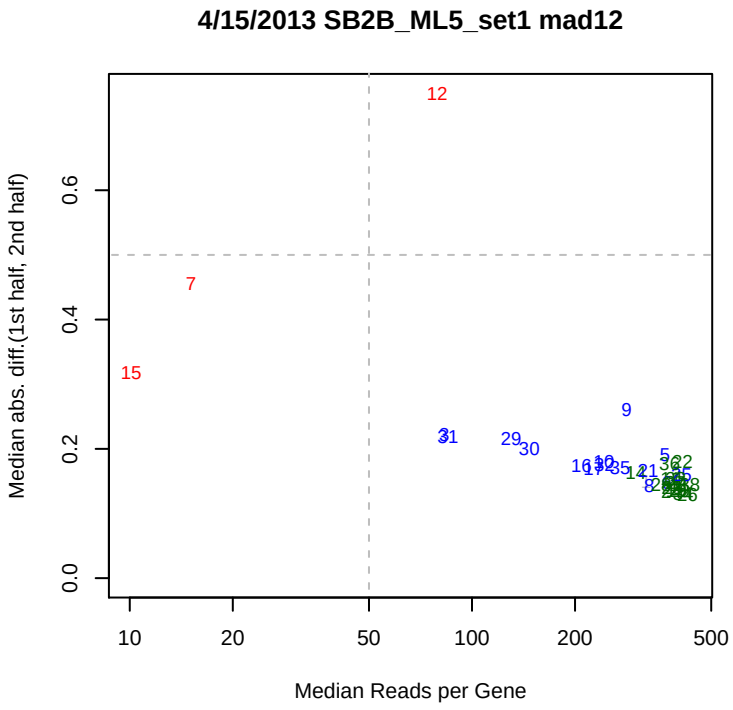
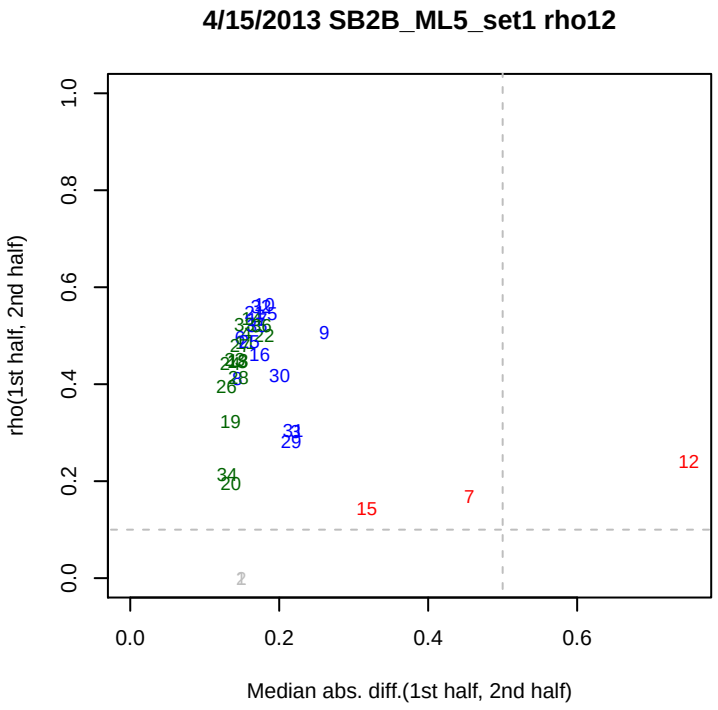

SB2B mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene

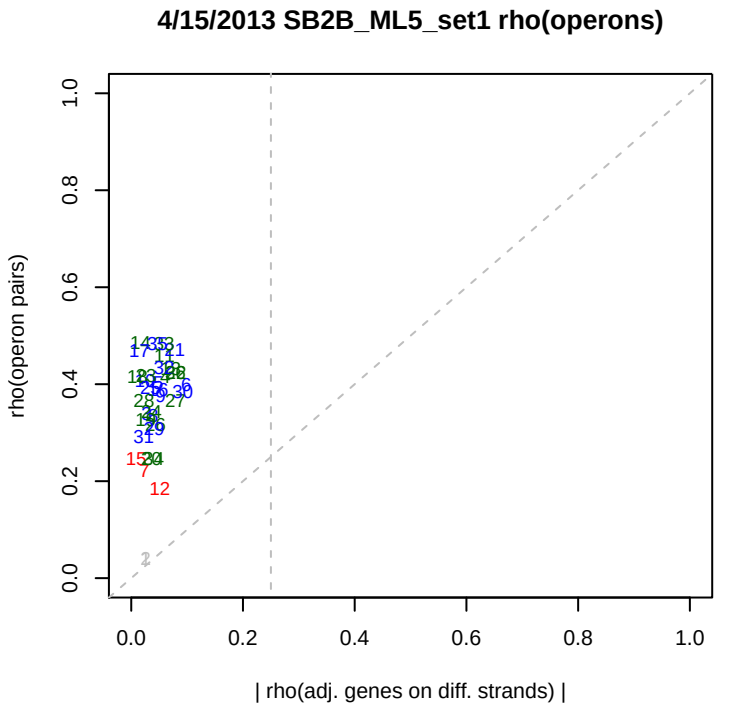

SB2B rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)

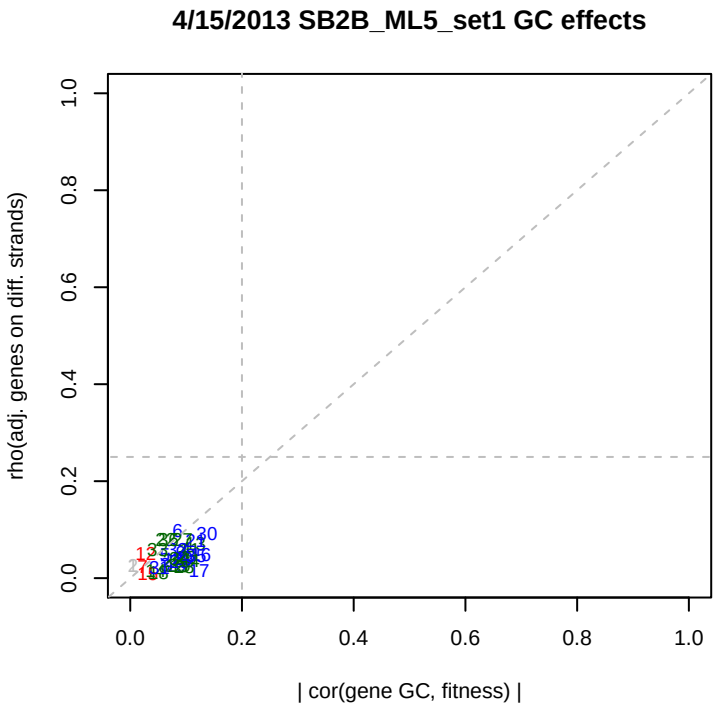

SB2B rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |

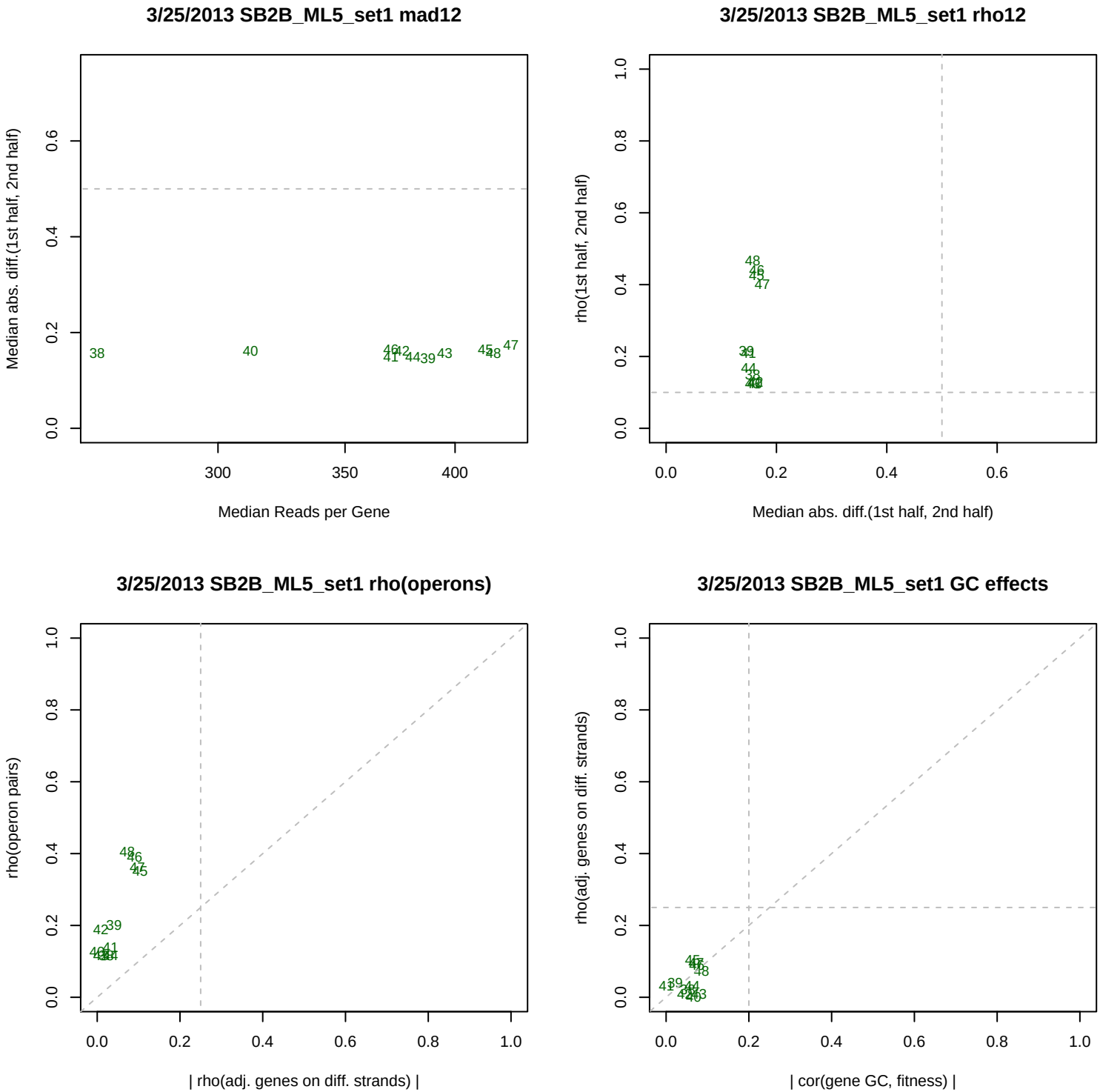

SB2B GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |

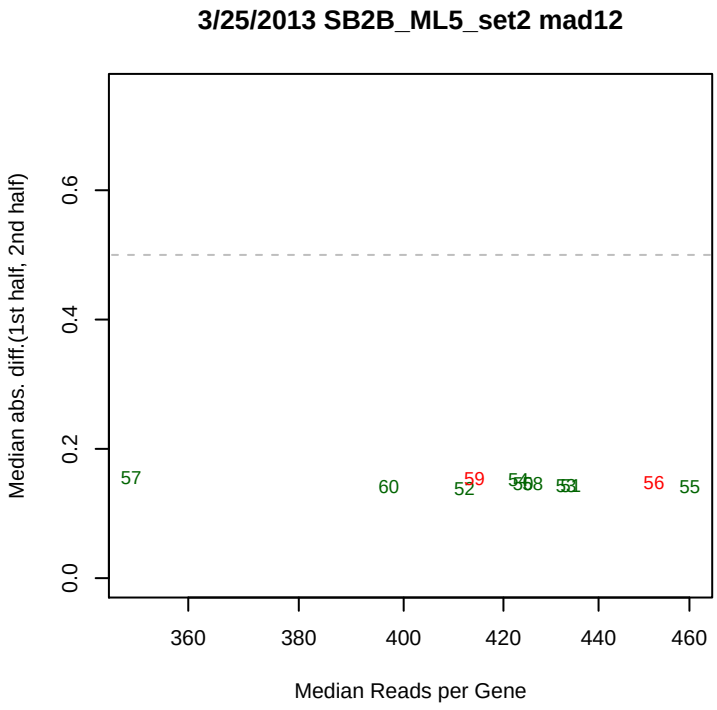

4/15/2013 SB2B_ML5_set1 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene

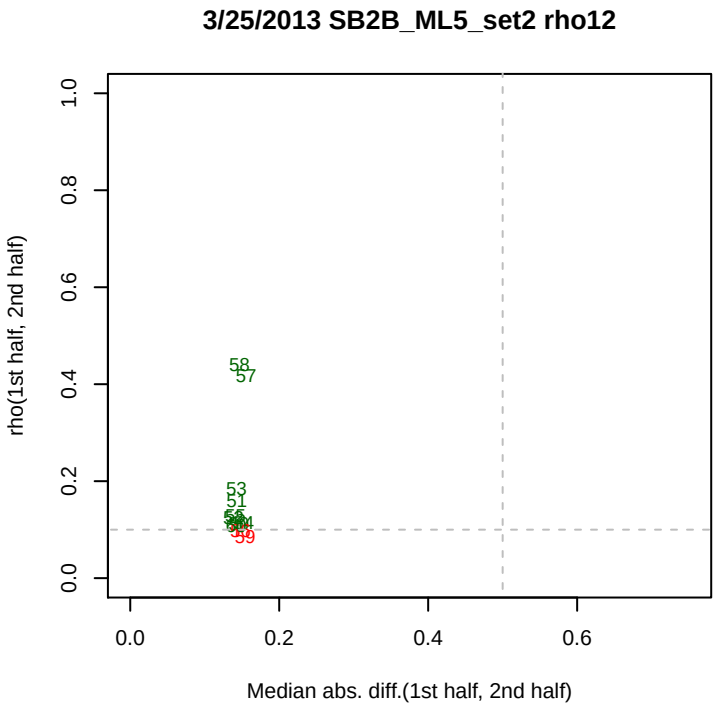

4/15/2013 SB2B_ML5_set1 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)

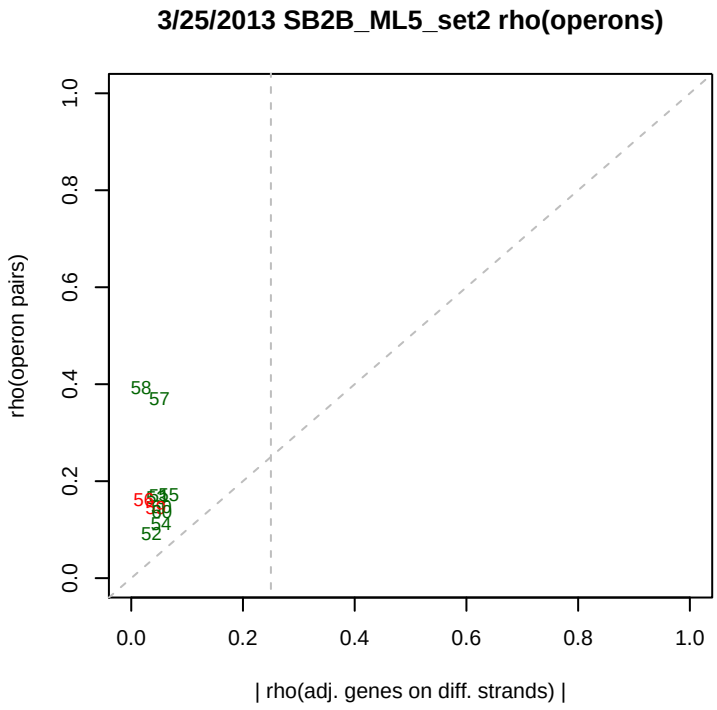

4/15/2013 SB2B_ML5_set1 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |

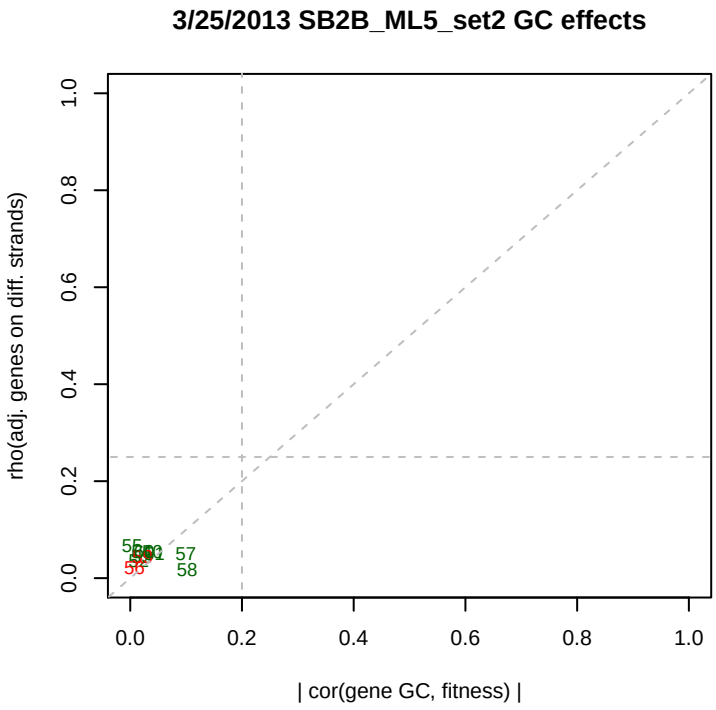

4/15/2013 SB2B_ML5_set1 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |

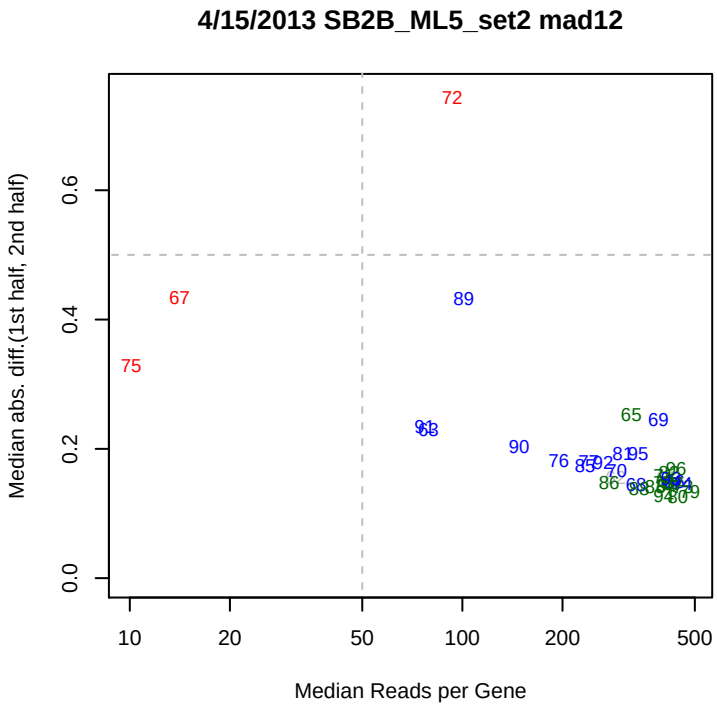

3/25/2013 SB2B_ML5_set1 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
3/25/2013 SB2B_ML5_set1 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
3/25/2013 SB2B_ML5_set1 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
3/25/2013 SB2B_ML5_set1 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |

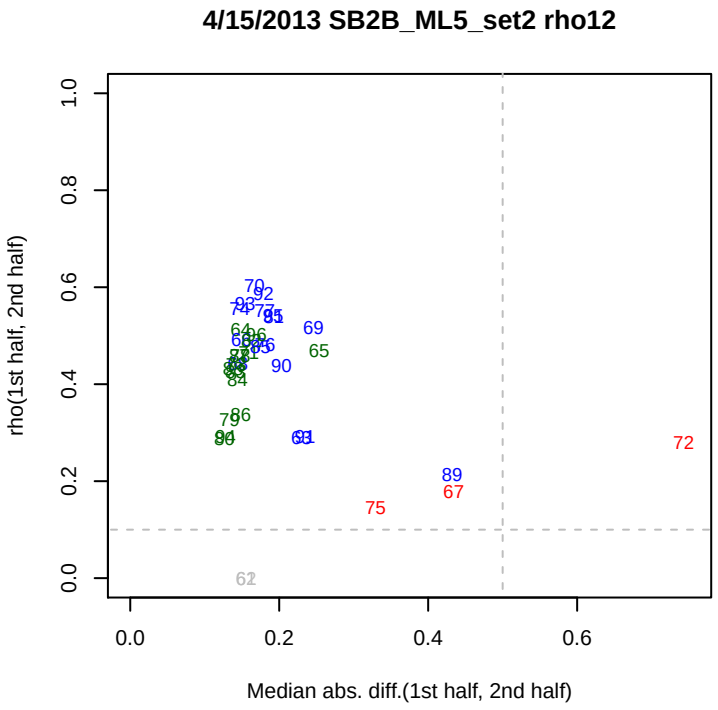

3/25/2013 SB2B_ML5_set2 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
360
380
400
420
440
460
57
60
52
59
56
55

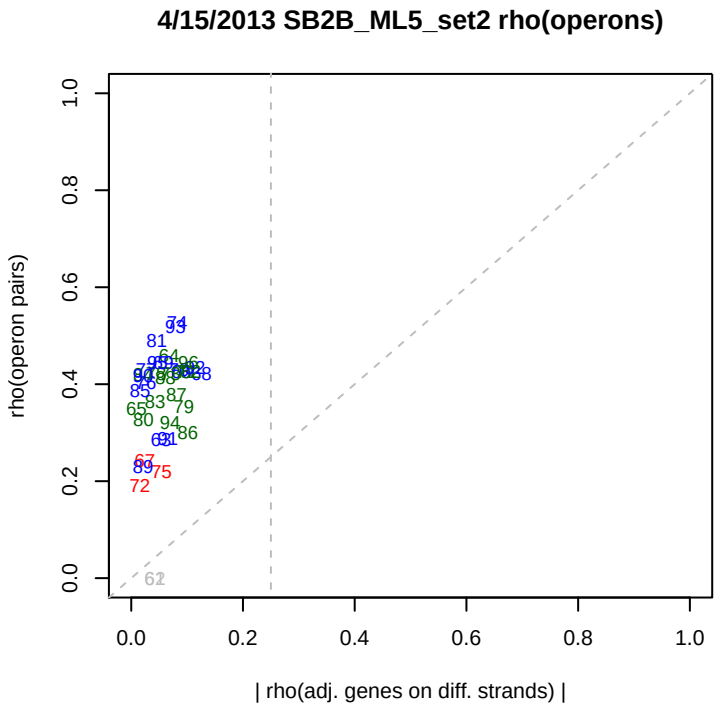

3/25/2013 SB2B_ML5_set2 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
58
57
53
51
59

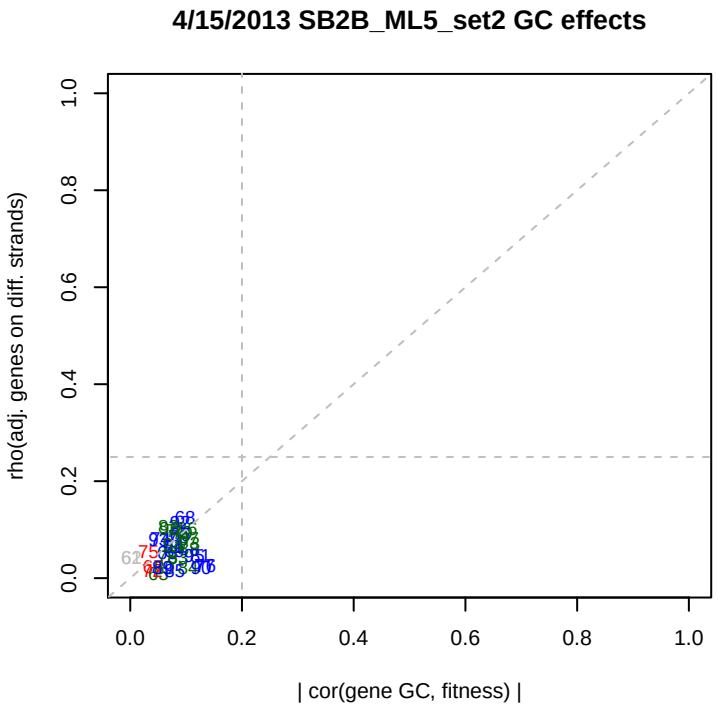

3/25/2013 SB2B_ML5_set2 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
58
57
52

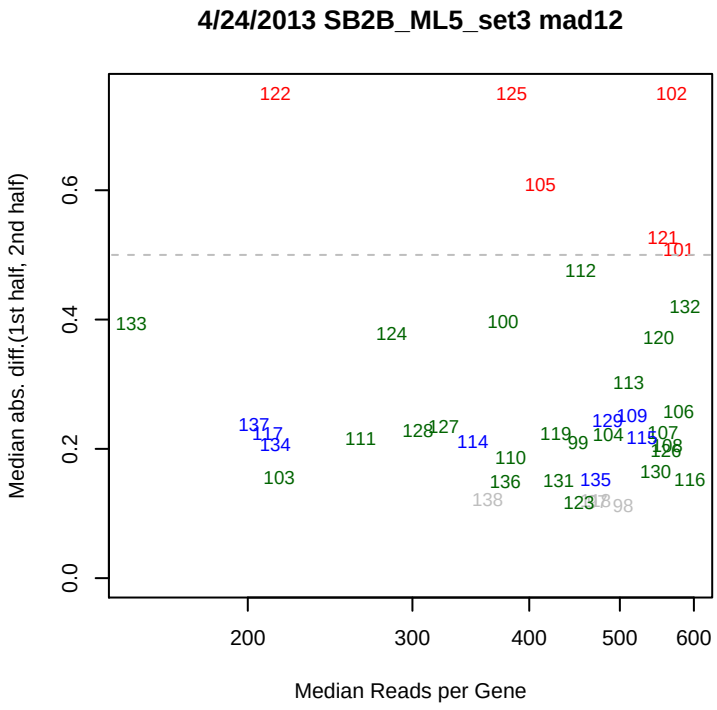

3/25/2013 SB2B_ML5_set2 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0
57
58

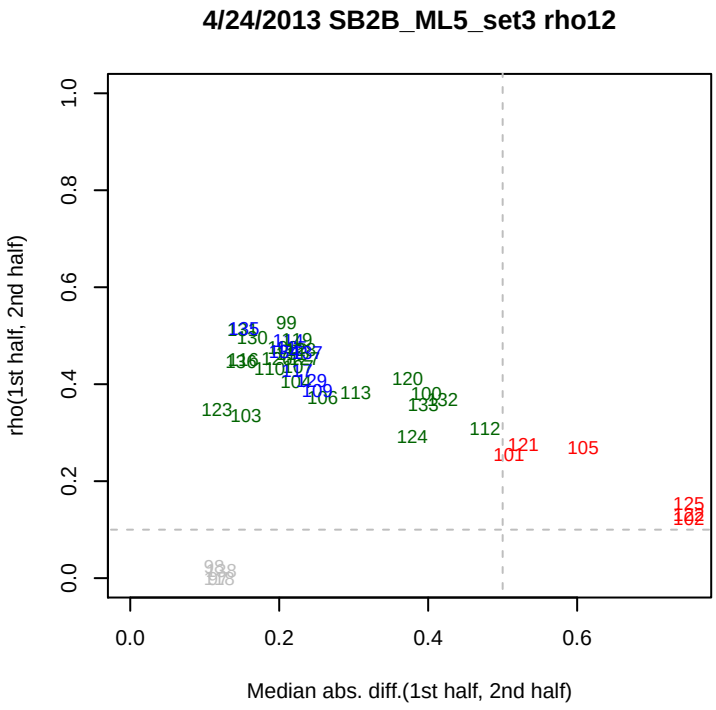

4/15/2013 SB2B_ML5_set2 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene

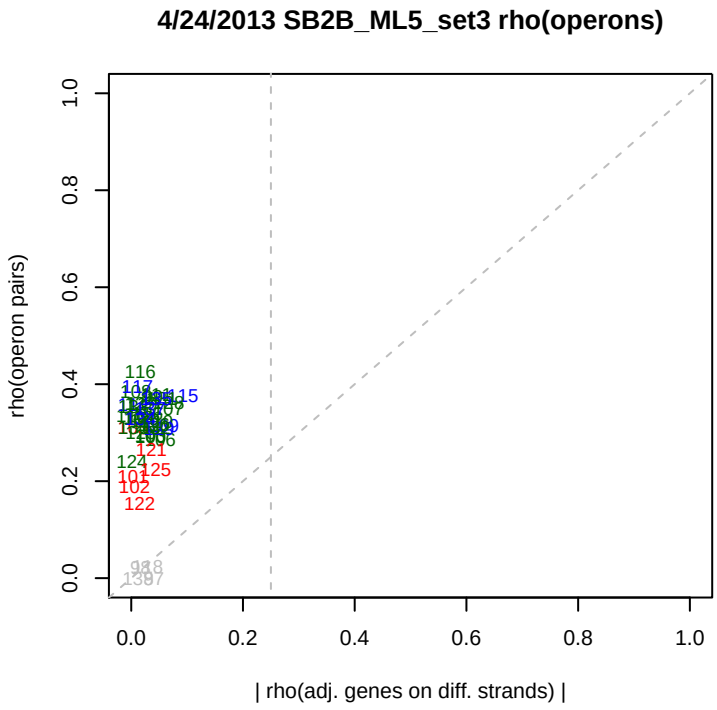

4/15/2013 SB2B_ML5_set2 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)

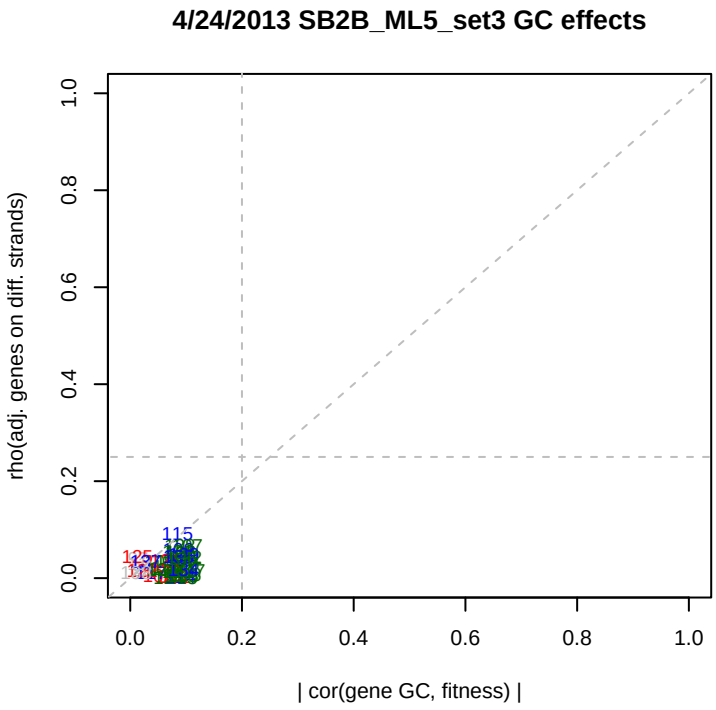

4/15/2013 SB2B_ML5_set2 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |

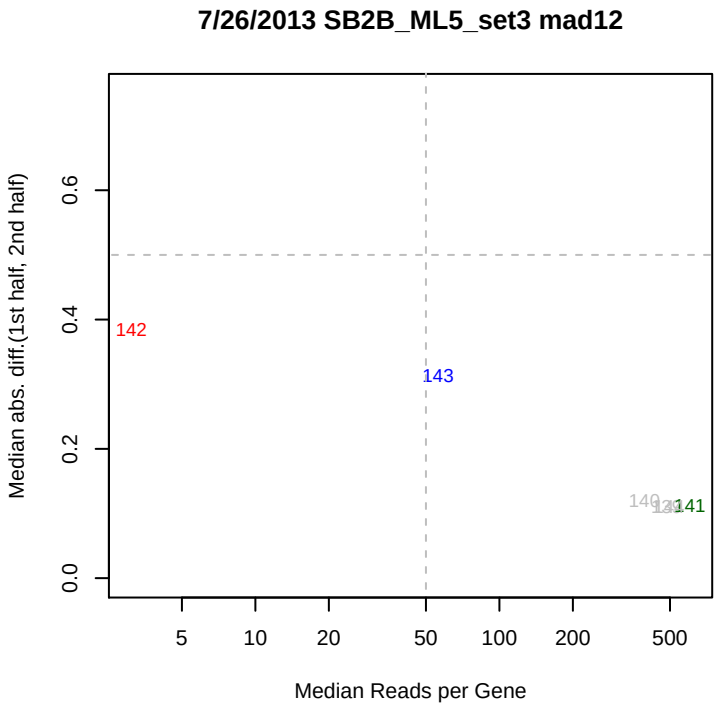

4/15/2013 SB2B_ML5_set2 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |

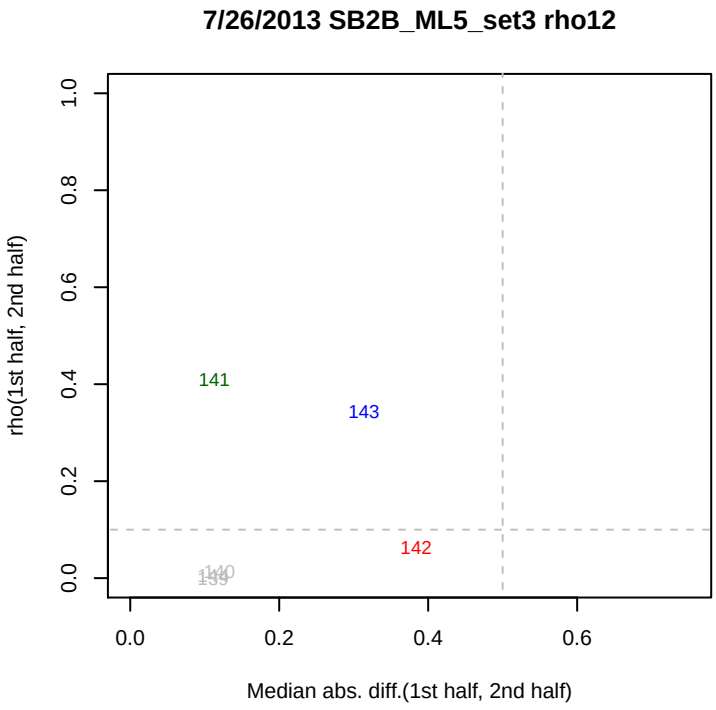

4/24/2013 SB2B_ML5_set3 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene

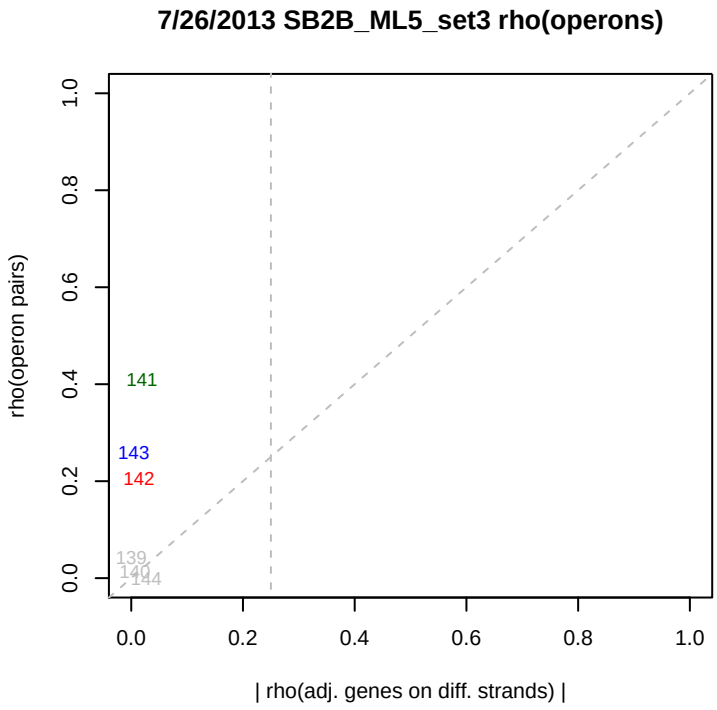

4/24/2013 SB2B_ML5_set3 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)

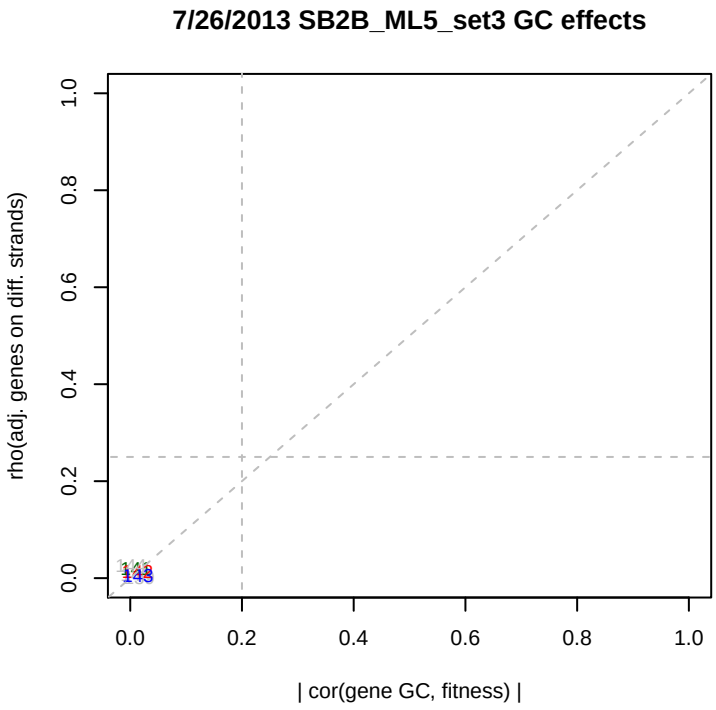

4/24/2013 SB2B_ML5_set3 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |

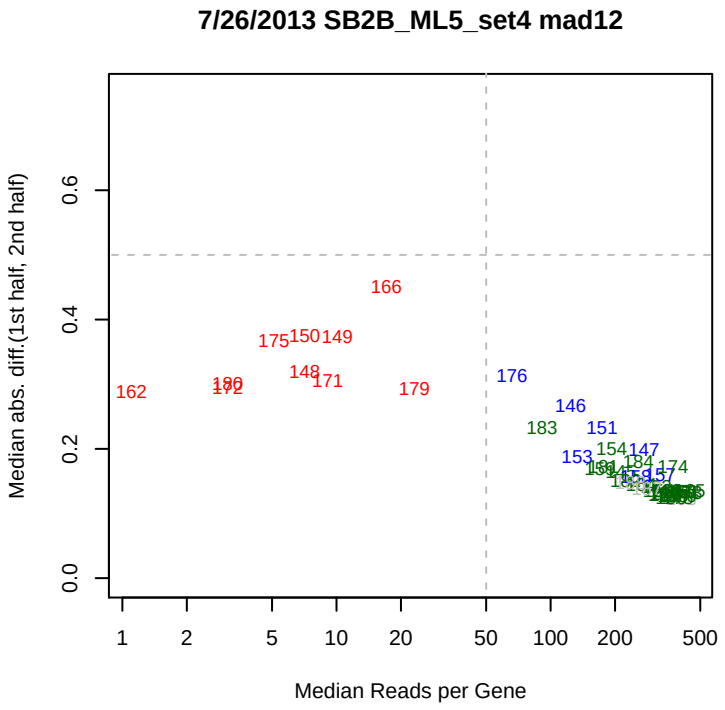

4/24/2013 SB2B_ML5_set3 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |

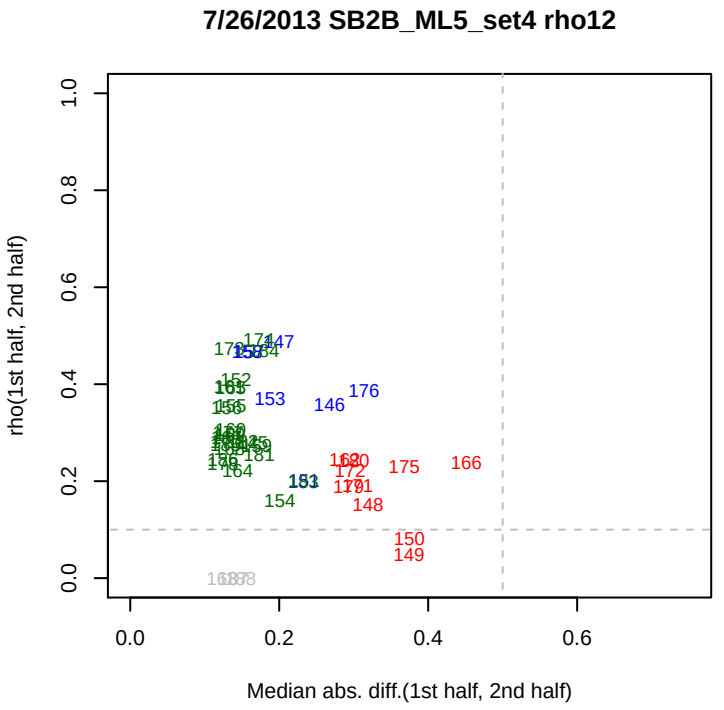

7/26/2013 SB2B_ML5_set3 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
142
143
141
140
139
0.0
0.2
0.4
0.6
5
10
20
50
100
200
500

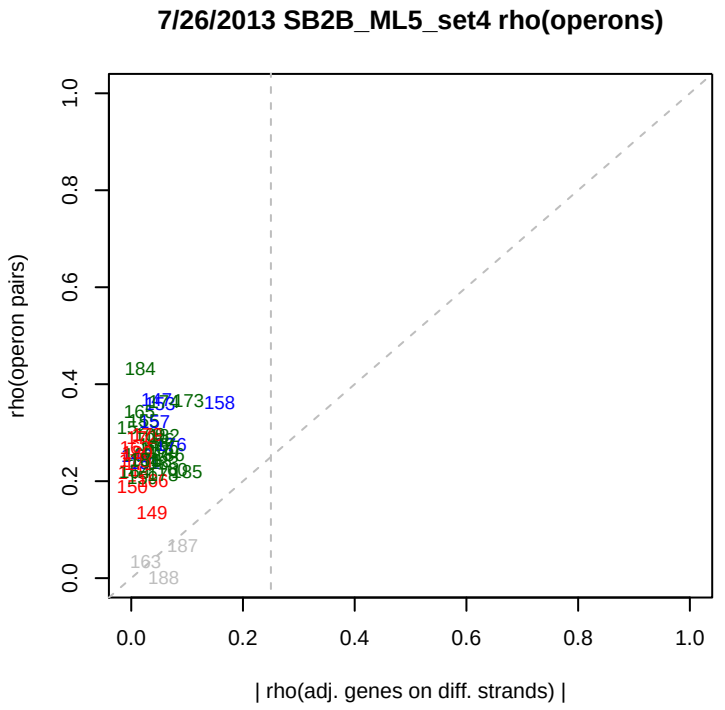

7/26/2013 SB2B_ML5_set3 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
141
143
142
140
139
0.0
0.2
0.4
0.6
0.8
1.0

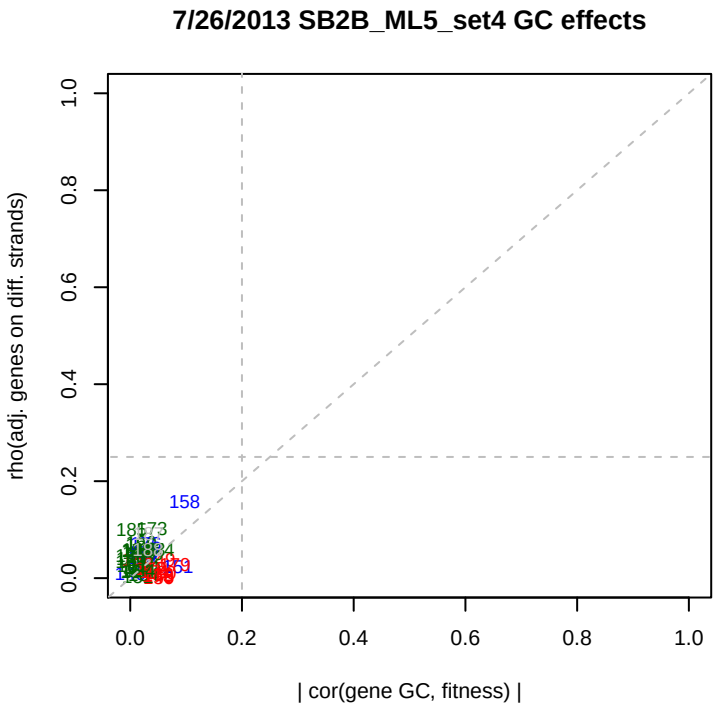

7/26/2013 SB2B_ML5_set3 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
141
143
142
139
140
144
0.0
0.2
0.4
0.6
0.8
1.0

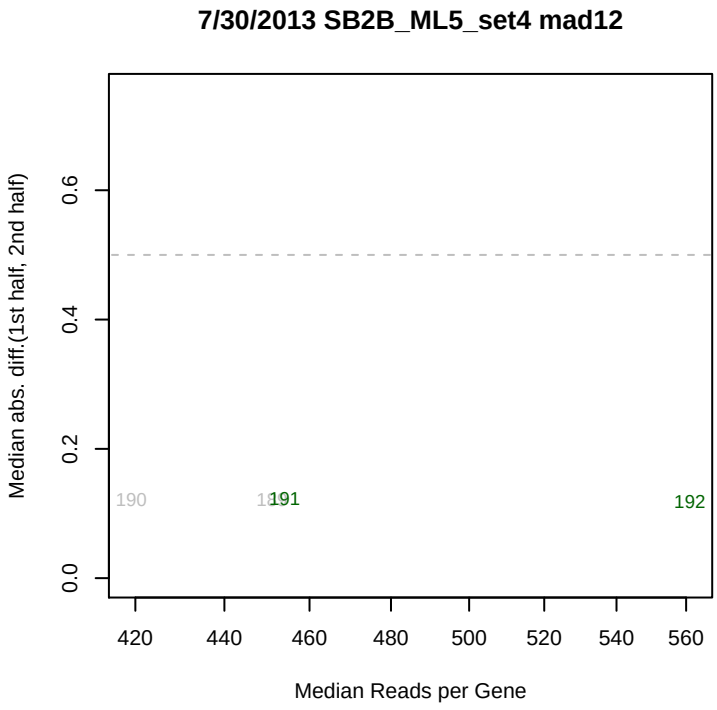

7/26/2013 SB2B_ML5_set3 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0

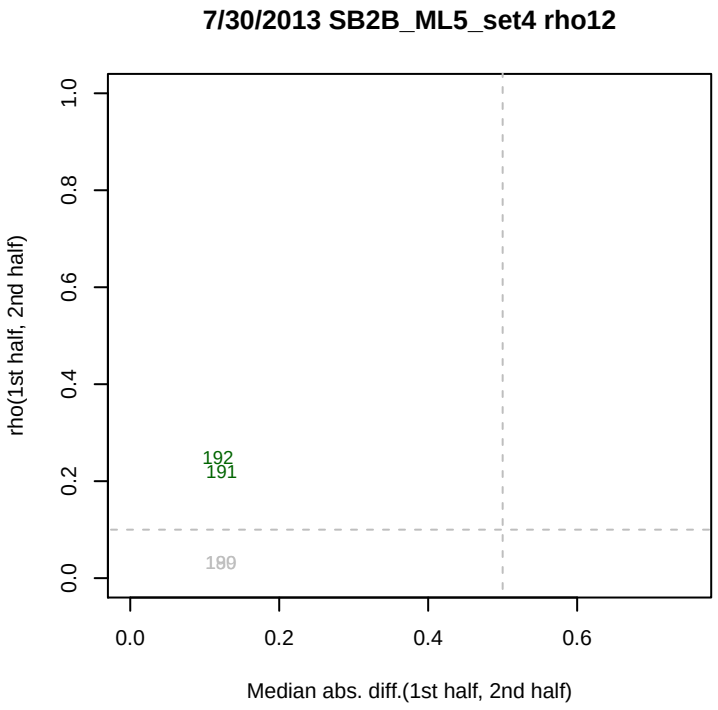

7/26/2013 SB2B_ML5_set4 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene

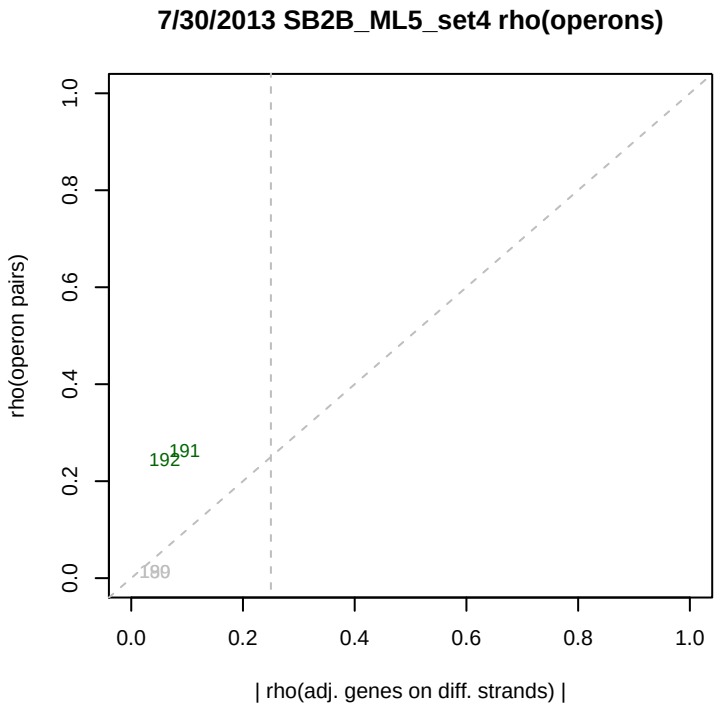

7/26/2013 SB2B_ML5_set4 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)

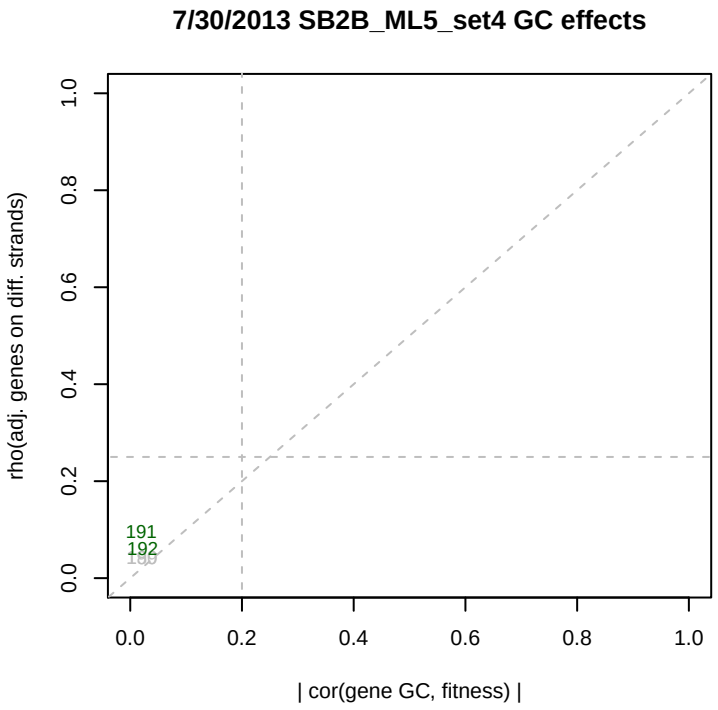

7/26/2013 SB2B_ML5_set4 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |

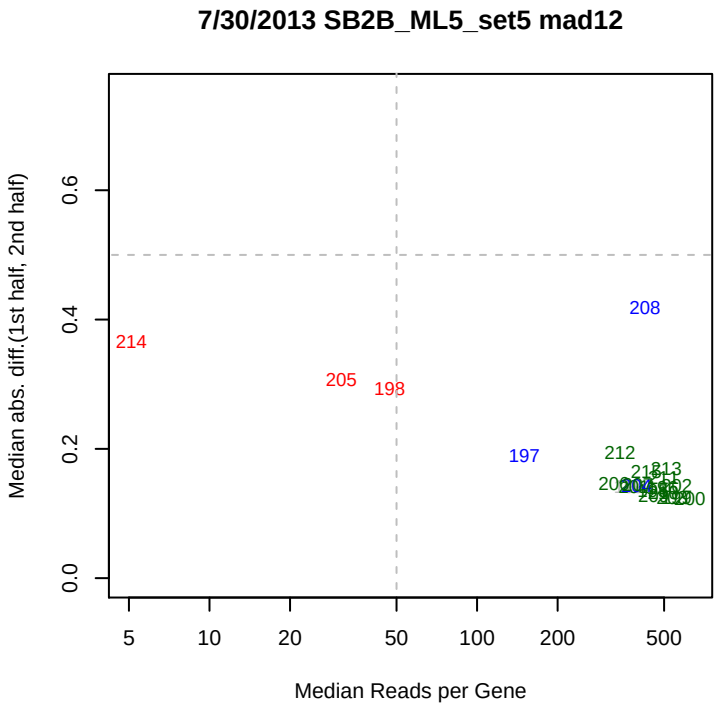

7/26/2013 SB2B_ML5_set4 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |

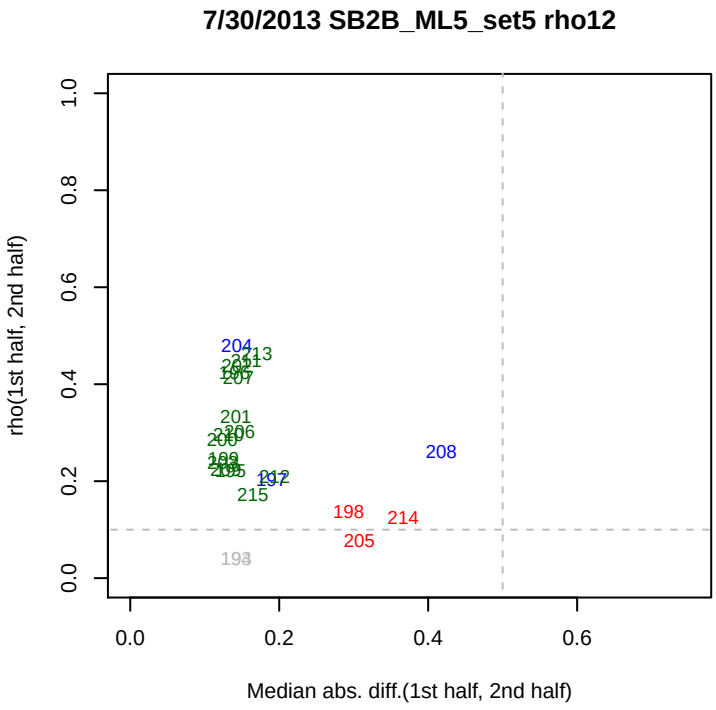

7/30/2013 SB2B_ML5_set4 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
190
191
192

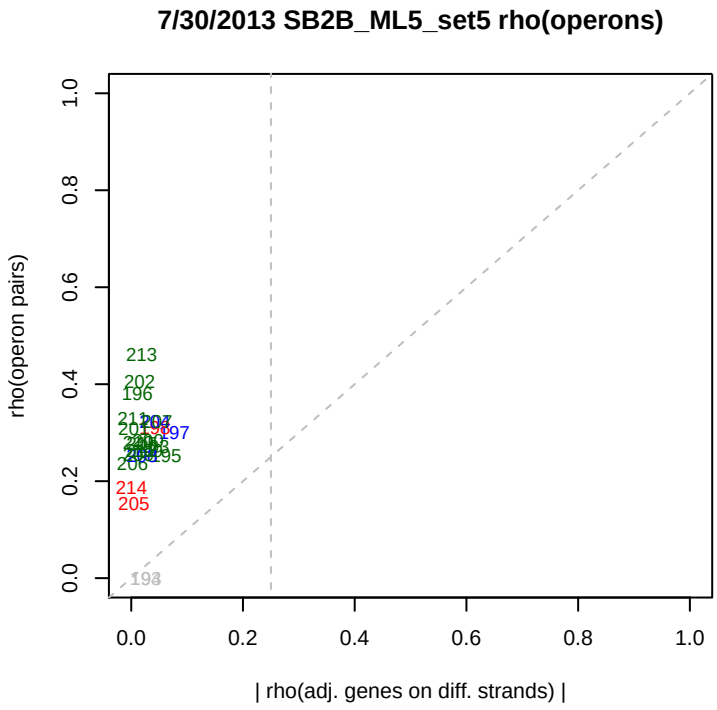

7/30/2013 SB2B_ML5_set4 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
192
191
190

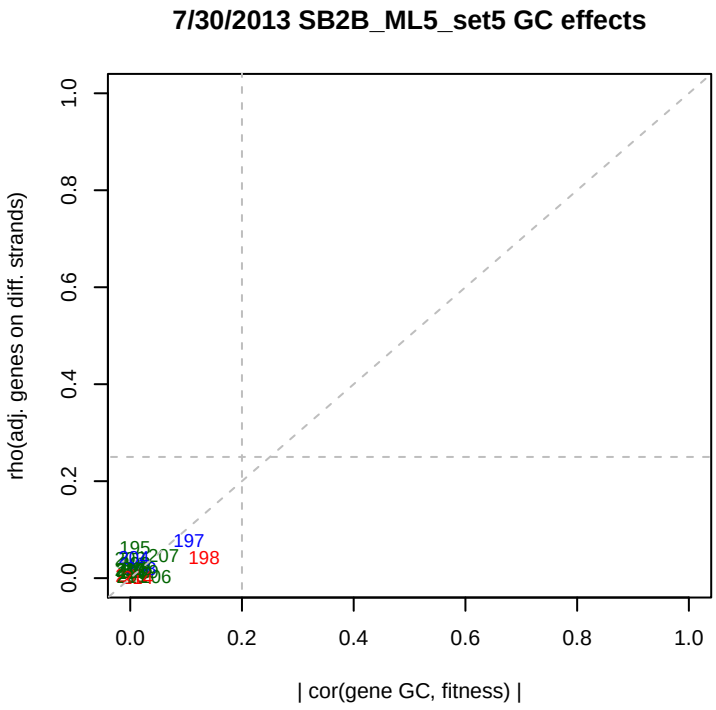

7/30/2013 SB2B_ML5_set4 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
192
191
190

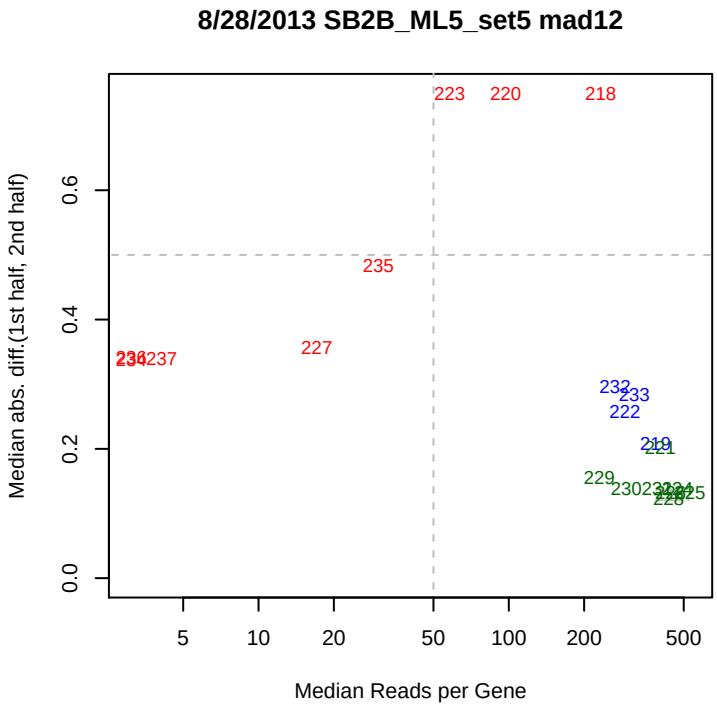

7/30/2013 SB2B_ML5_set4 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
191
192
190

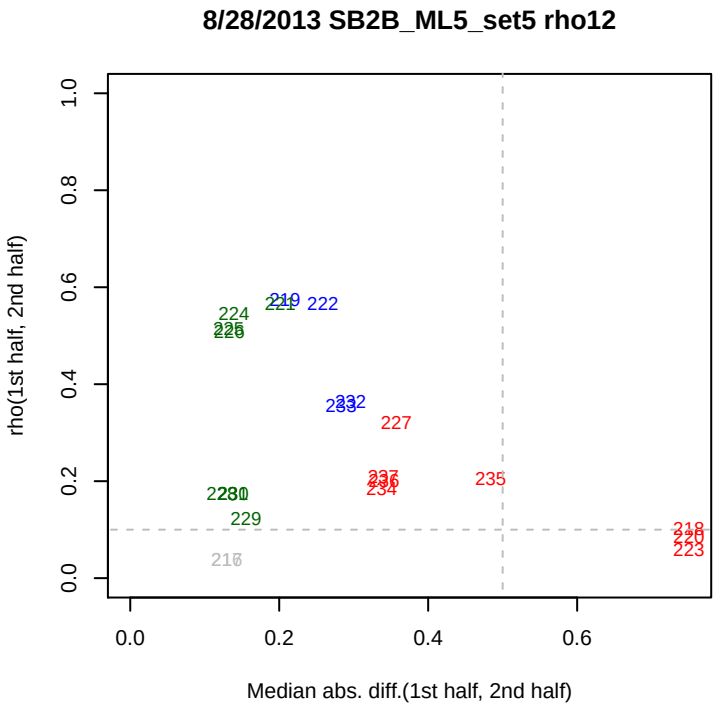

7/30/2013 SB2B_ML5_set5 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
5
10
20
50
100
200
500
214
205
198
208
197
212

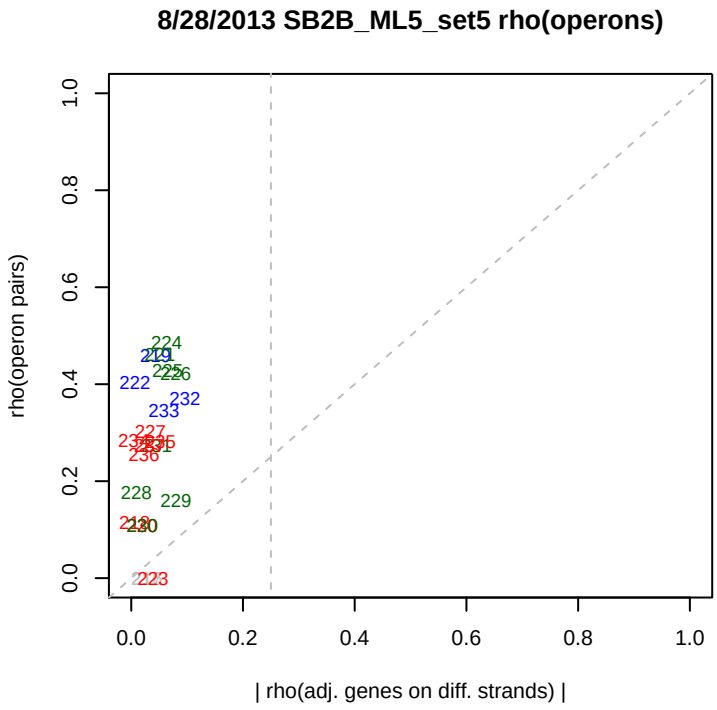

7/30/2013 SB2B_ML5_set5 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
204
213
207
201
206
208
215
198
214
205

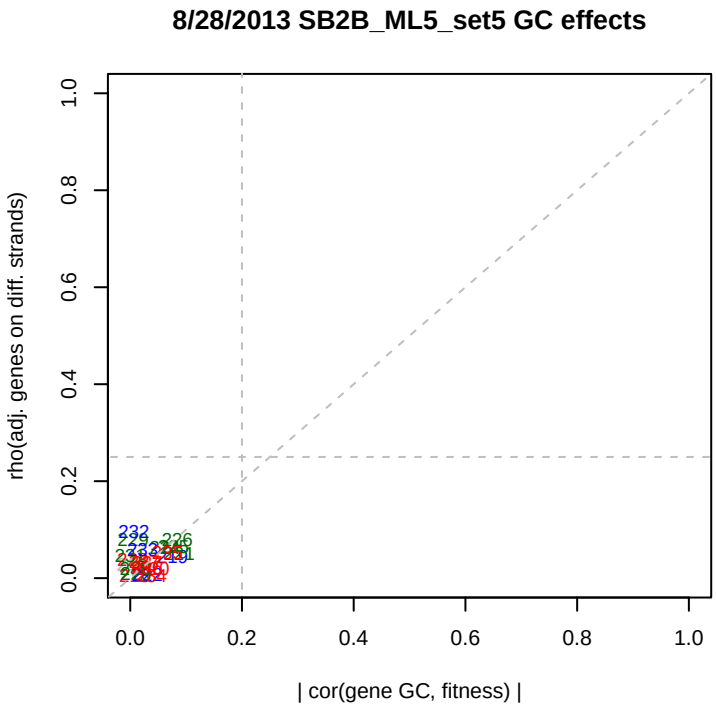

7/30/2013 SB2B_ML5_set5 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
213
202
196
197
195
214
205

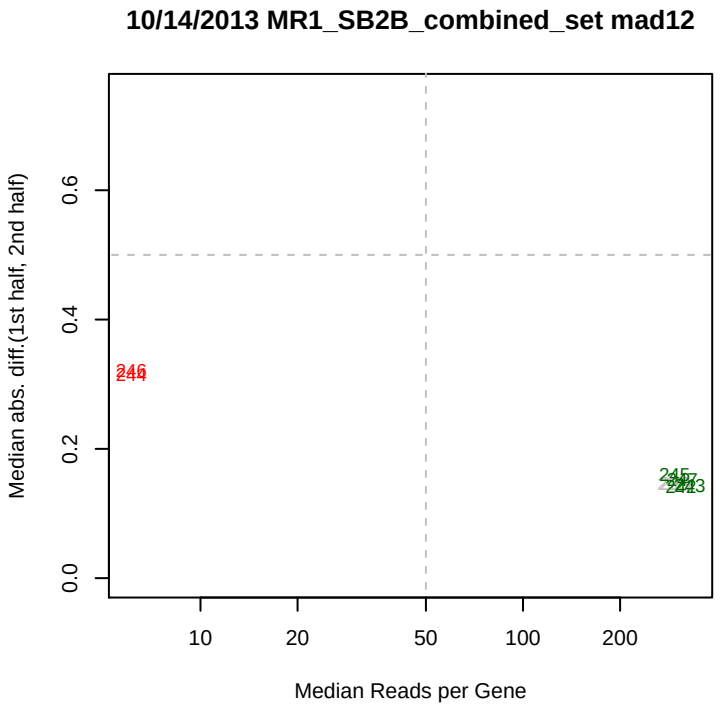

7/30/2013 SB2B_ML5_set5 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0
197
195
207
198

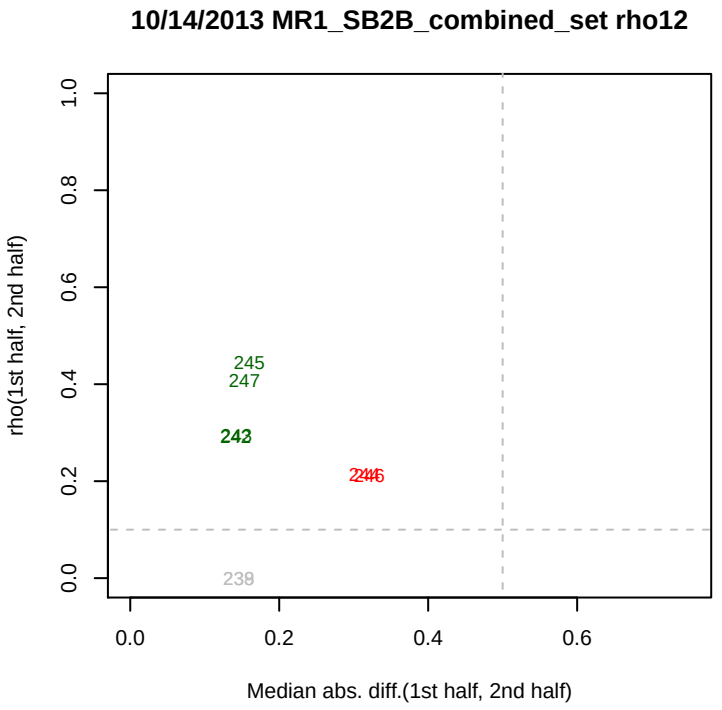

8/28/2013 SB2B_ML5_set5 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene

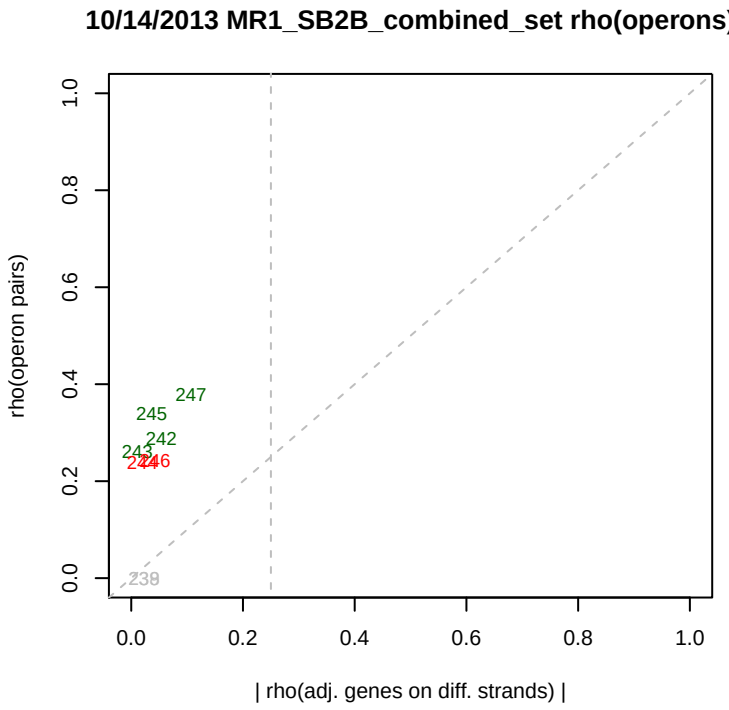

8/28/2013 SB2B_ML5_set5 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)

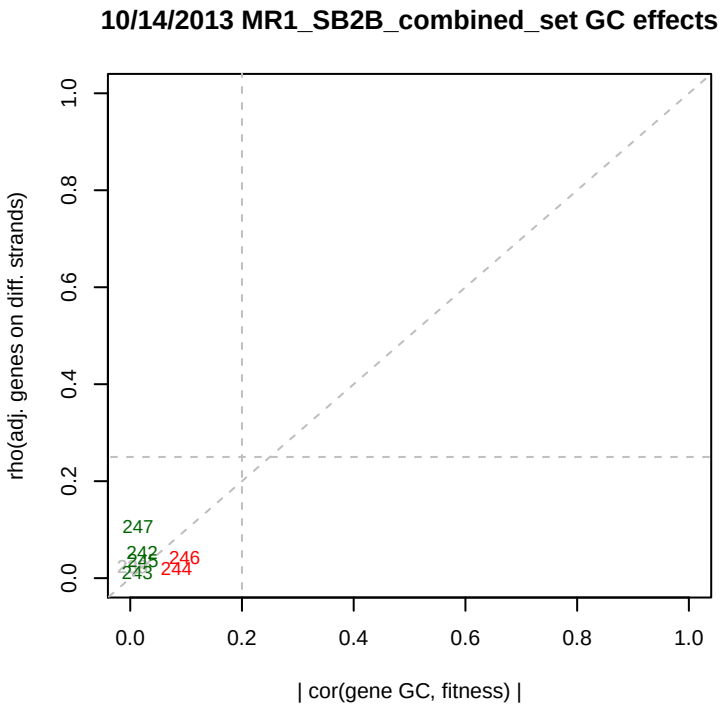

8/28/2013 SB2B_ML5_set5 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |

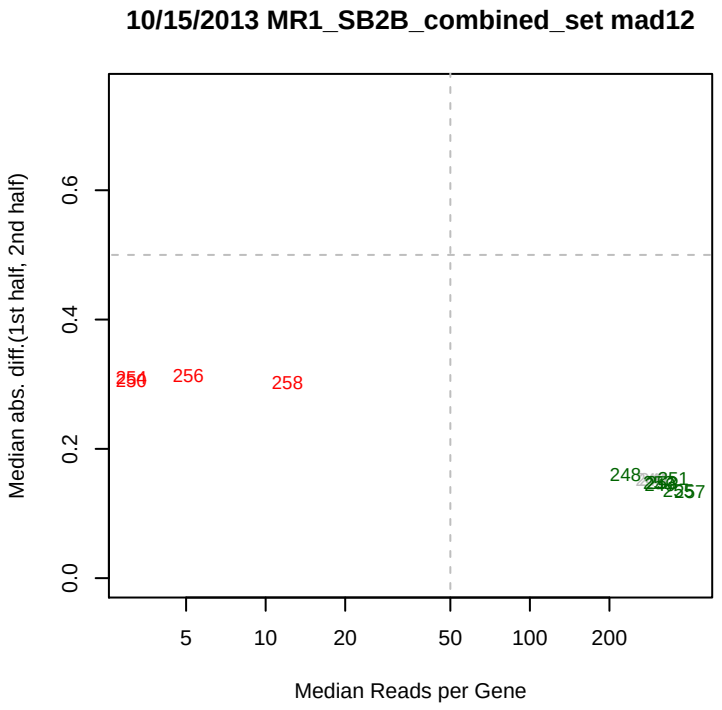

8/28/2013 SB2B_ML5_set5 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |

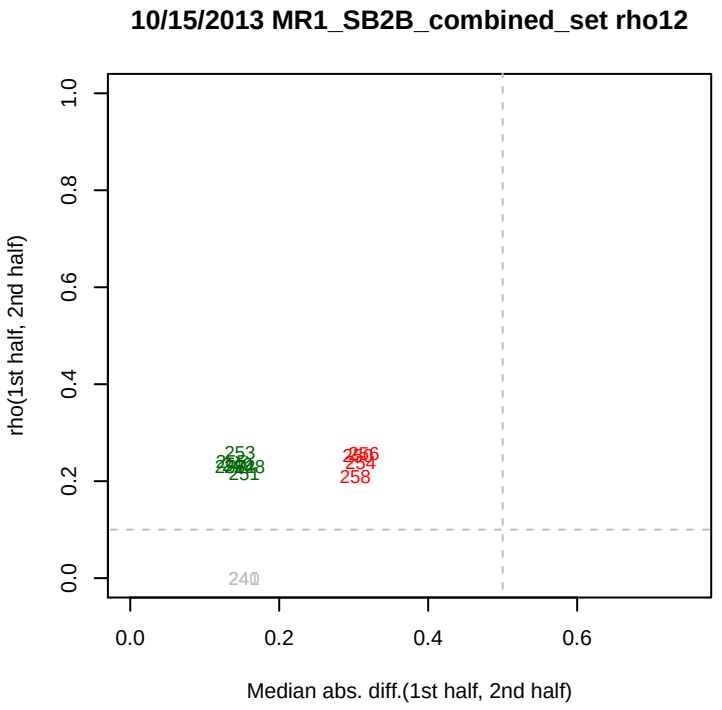

10/14/2013 MR1_SB2B_combined_set mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
10
20
50
100
200

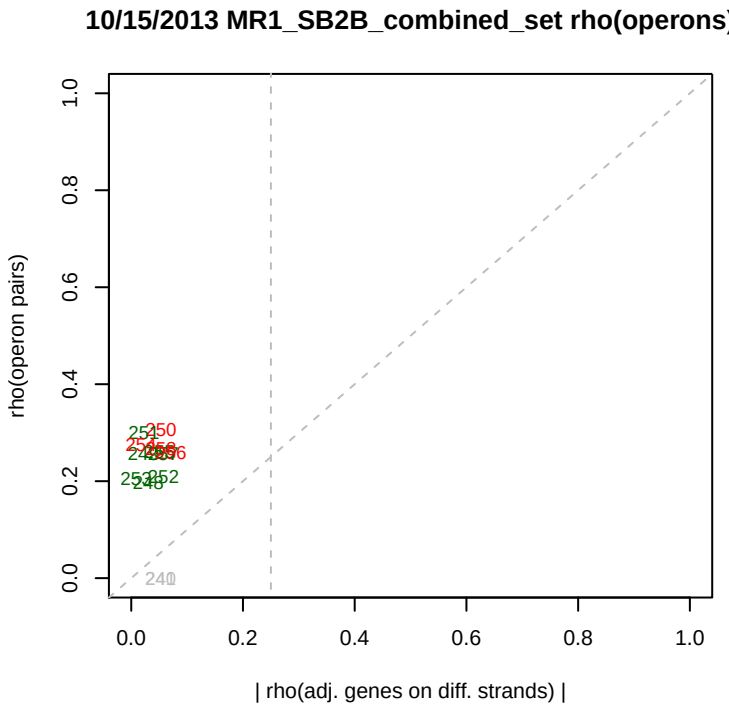

10/14/2013 MR1_SB2B_combined_set rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
245
247
239

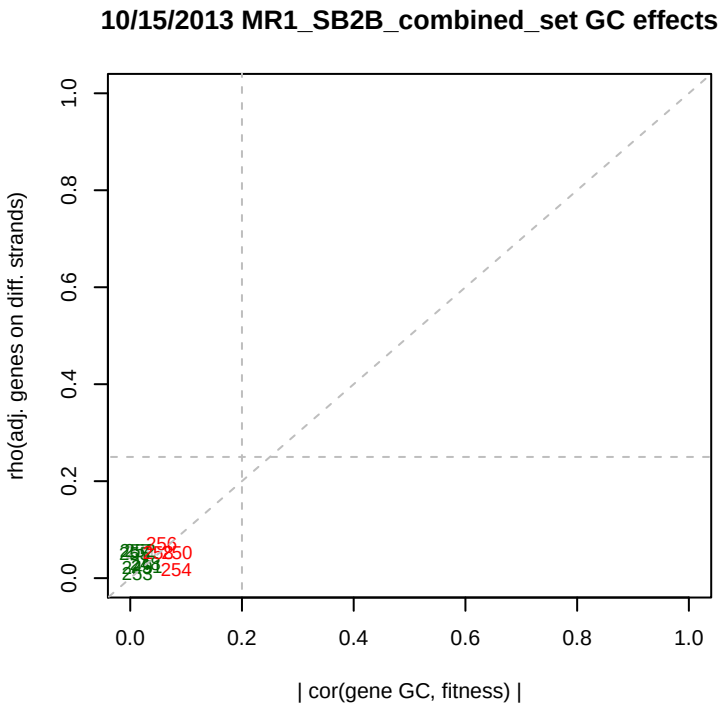

10/14/2013 MR1_SB2B_combined_set rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
247
245
242
239

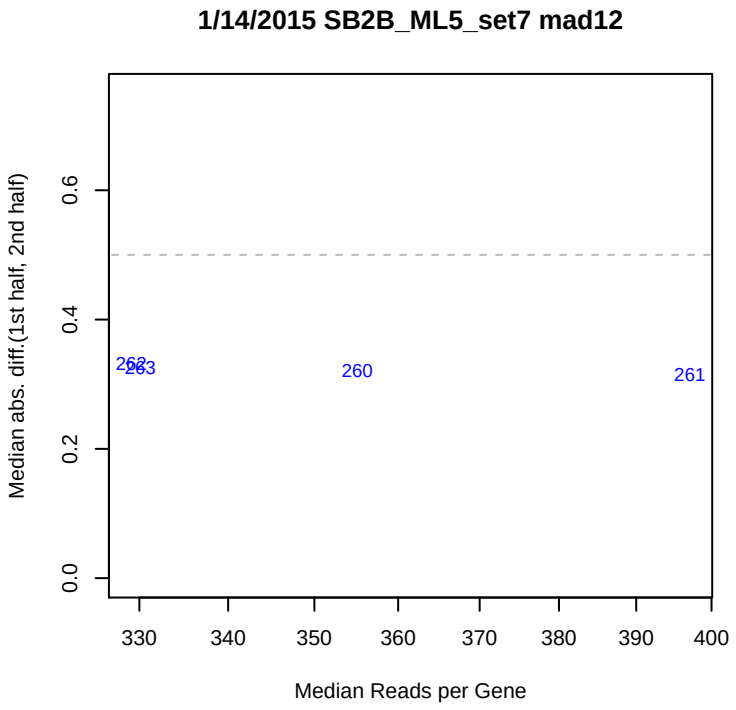

10/14/2013 MR1_SB2B_combined_set GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0
247
242
246
244
243

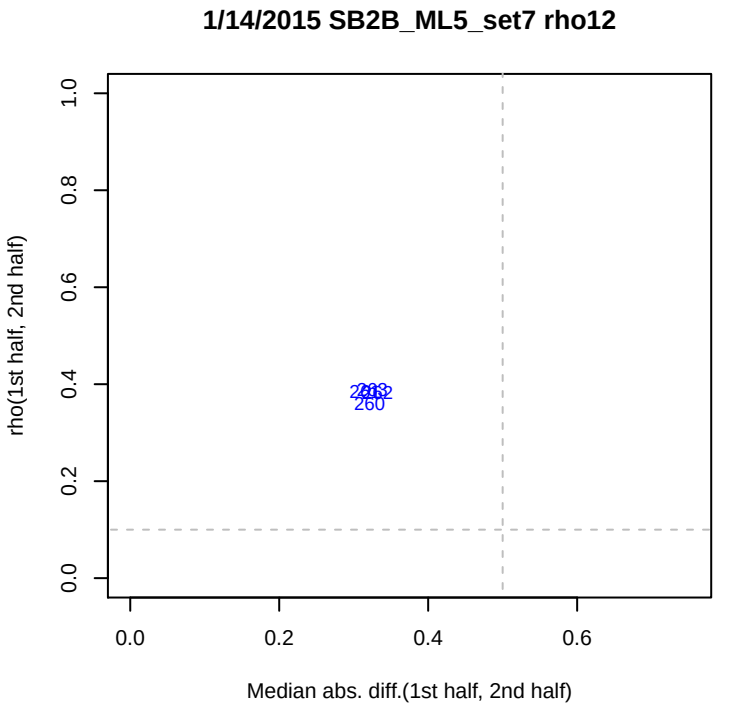

10/15/2013 MR1_SB2B_combined_set mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
5
10
20
50
100
200
256
258
248
257

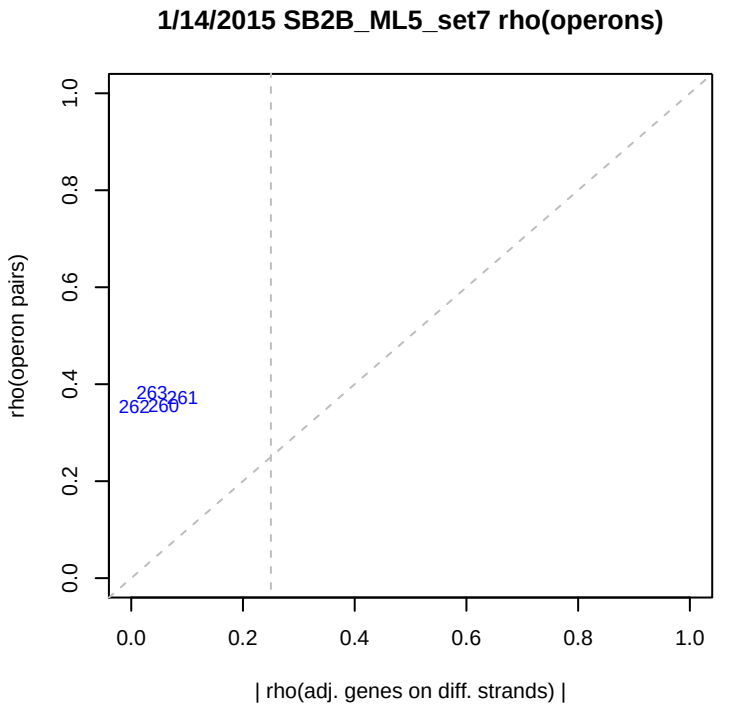

10/15/2013 MR1_SB2B_combined_set rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
253
258

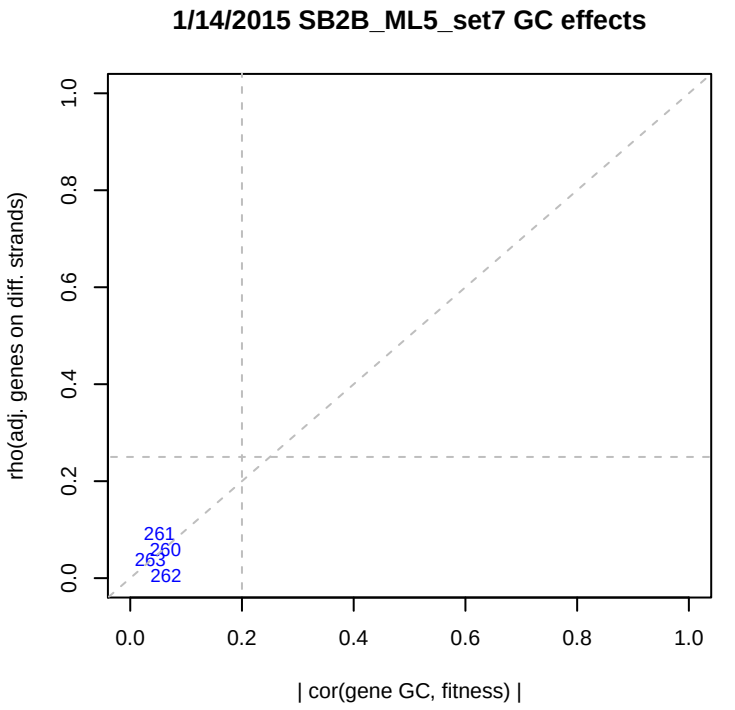

10/15/2013 MR1_SB2B_combined_set rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
250
252


10/15/2013 MR1_SB2B_combined_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
256
250
254


1/14/2015 SB2B_ML5_set7 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
330
340
350
360
370
380
390
400
262
263
260
261


1/14/2015 SB2B_ML5_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
260


1/14/2015 SB2B_ML5_set7 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
263
261
262
260


1/14/2015 SB2B_ML5_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
261
260
263
262