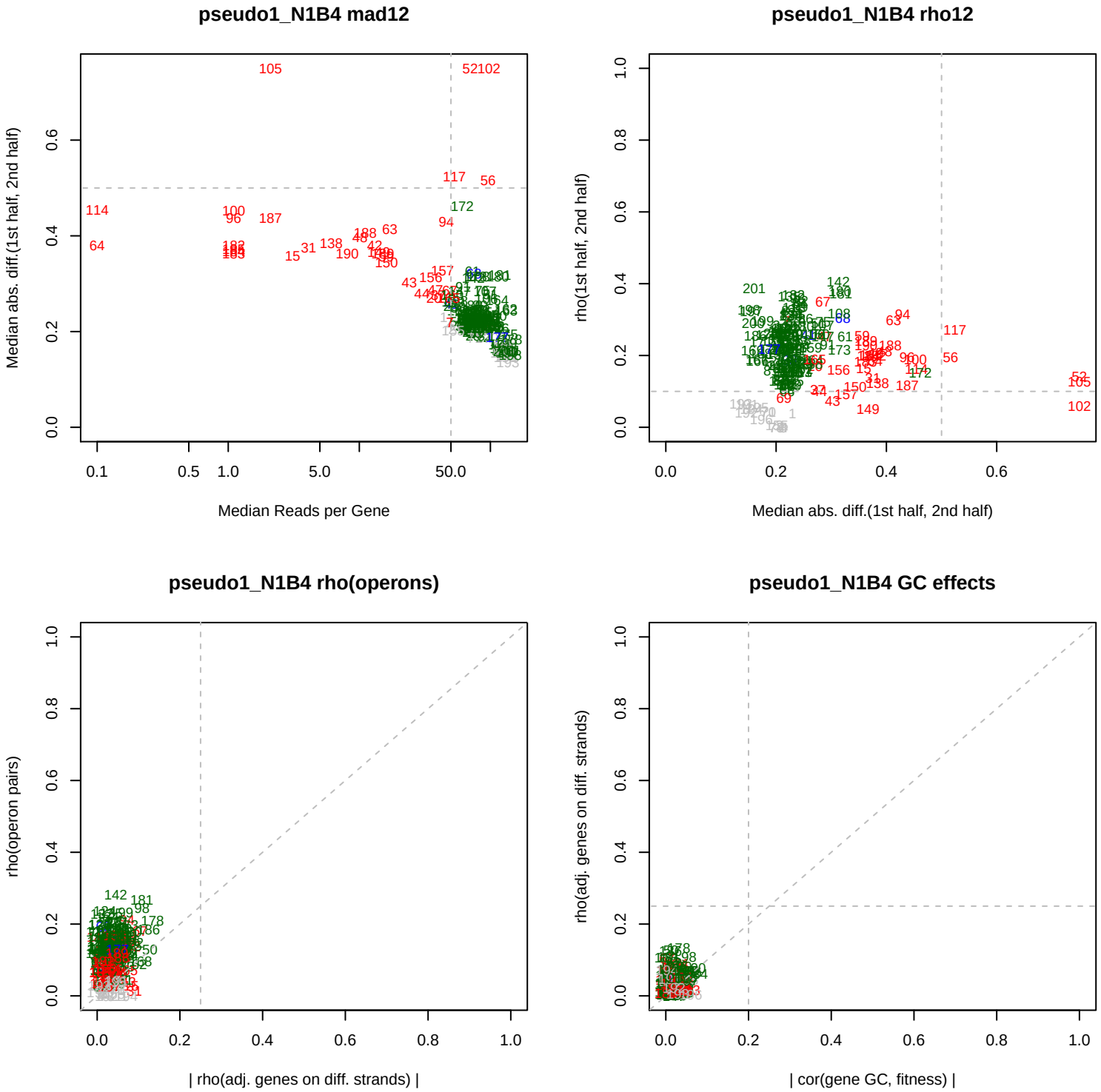
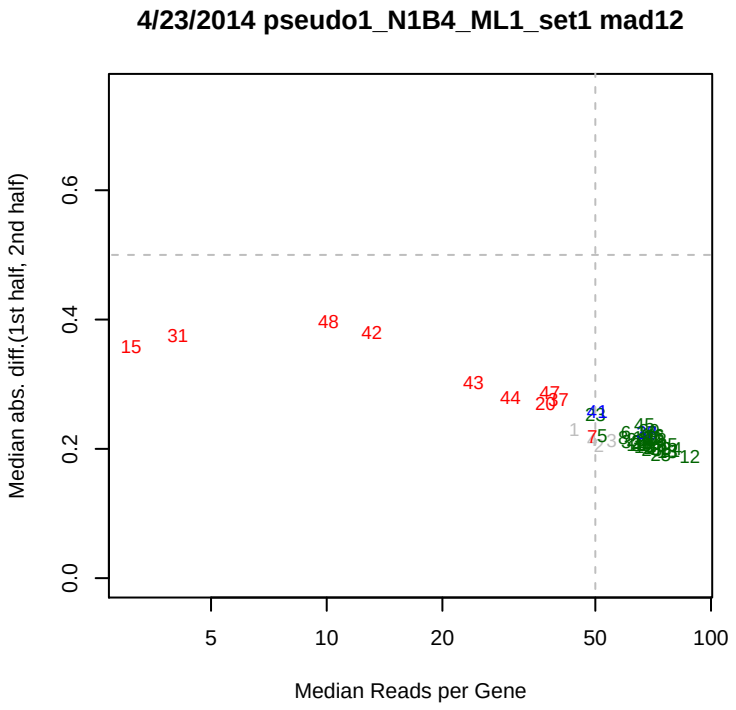
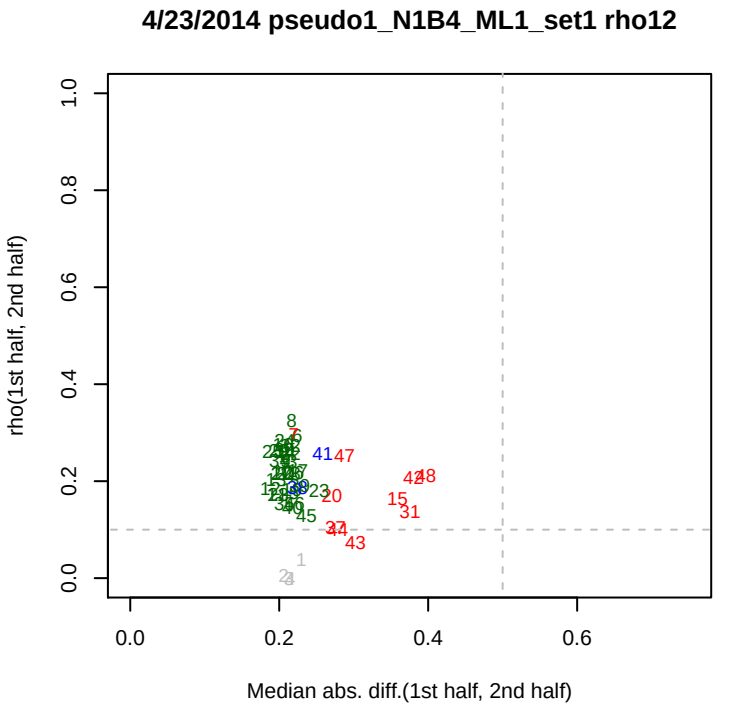
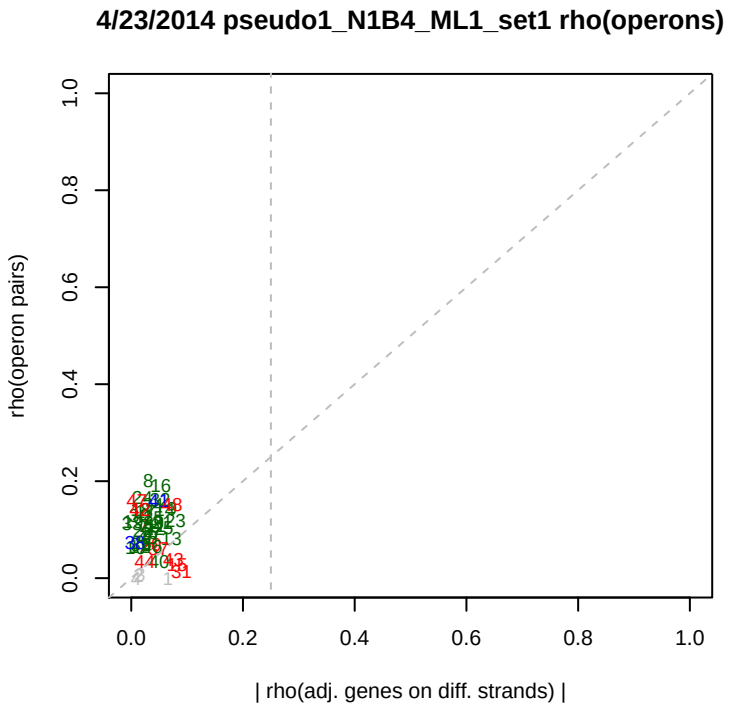
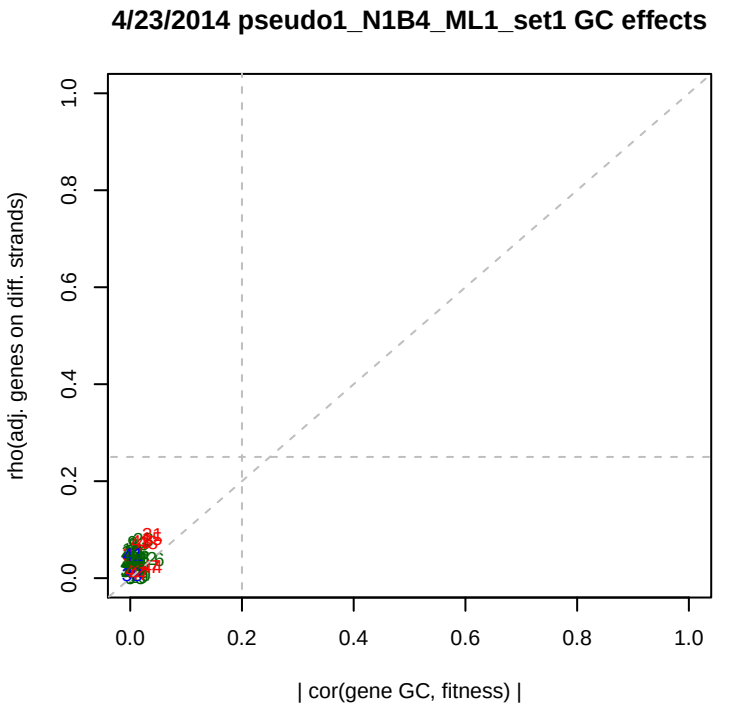
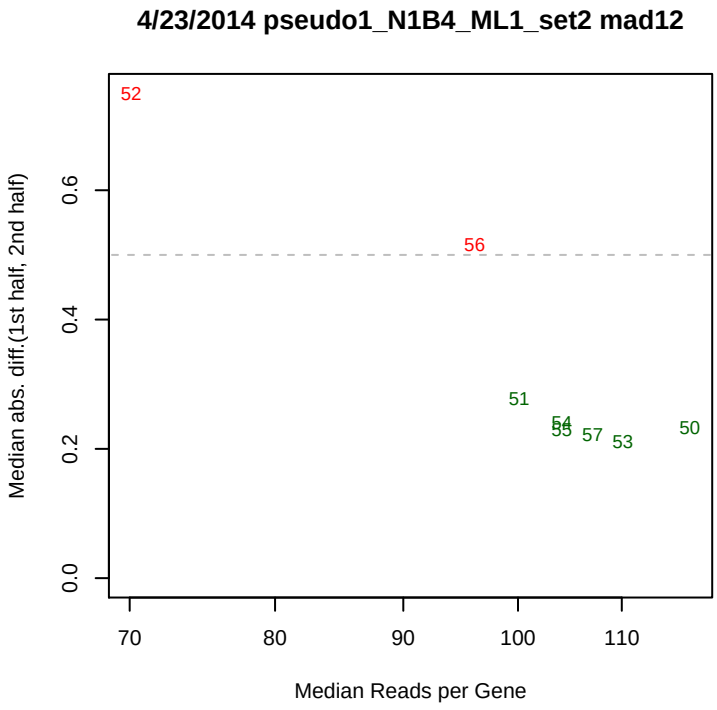

pseudo1_N1B4 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
pseudo1_N1B4 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
pseudo1_N1B4 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
pseudo1_N1B4 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |

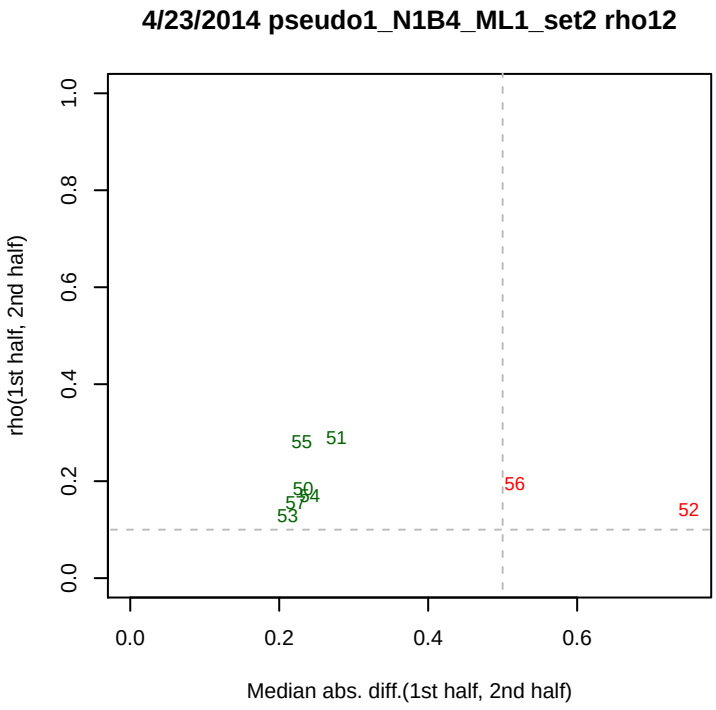

4/23/2014 pseudo1_N1B4_ML1_set1 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene

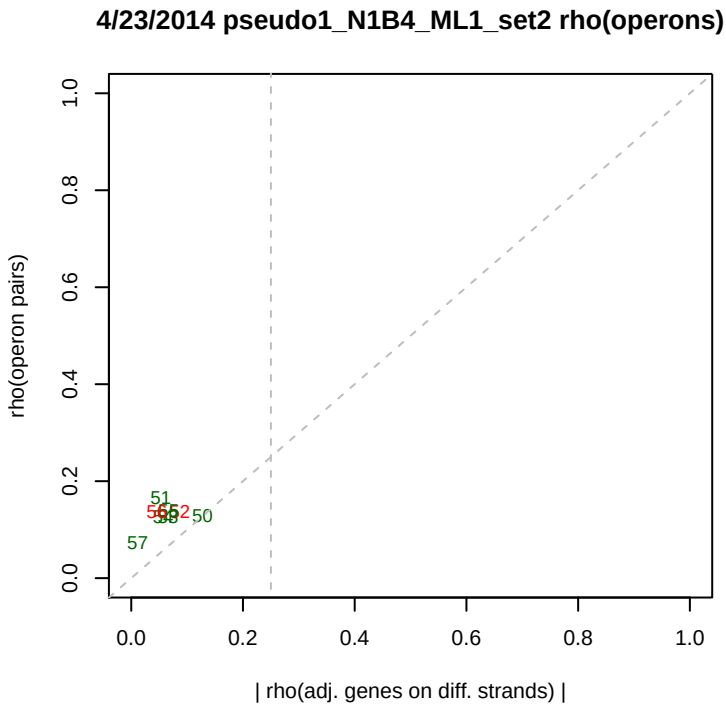

4/23/2014 pseudo1_N1B4_ML1_set1 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)

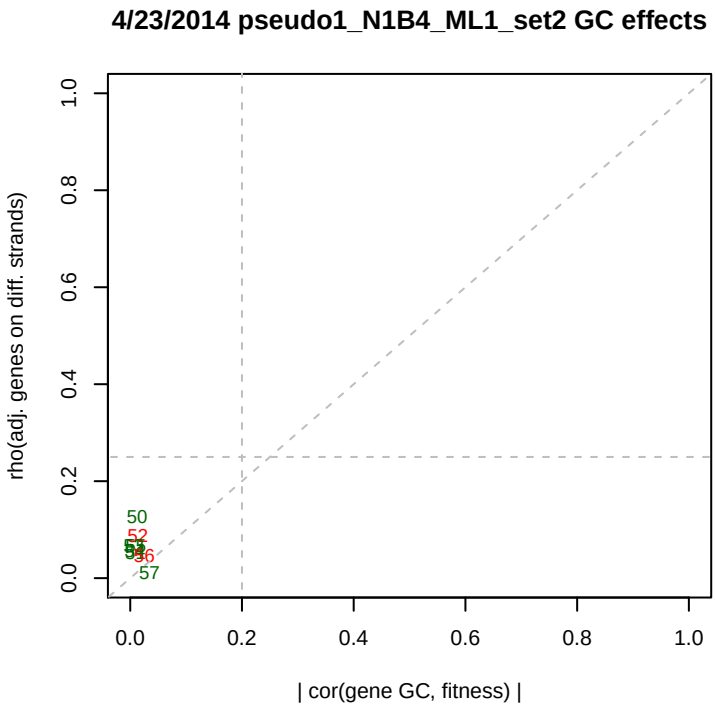

4/23/2014 pseudo1_N1B4_ML1_set1 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |

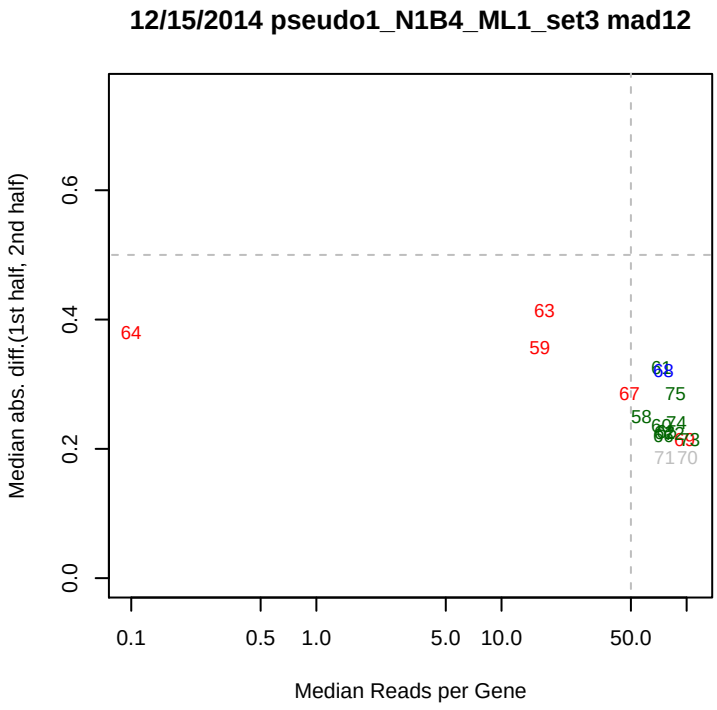

4/23/2014 pseudo1_N1B4_ML1_set1 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |

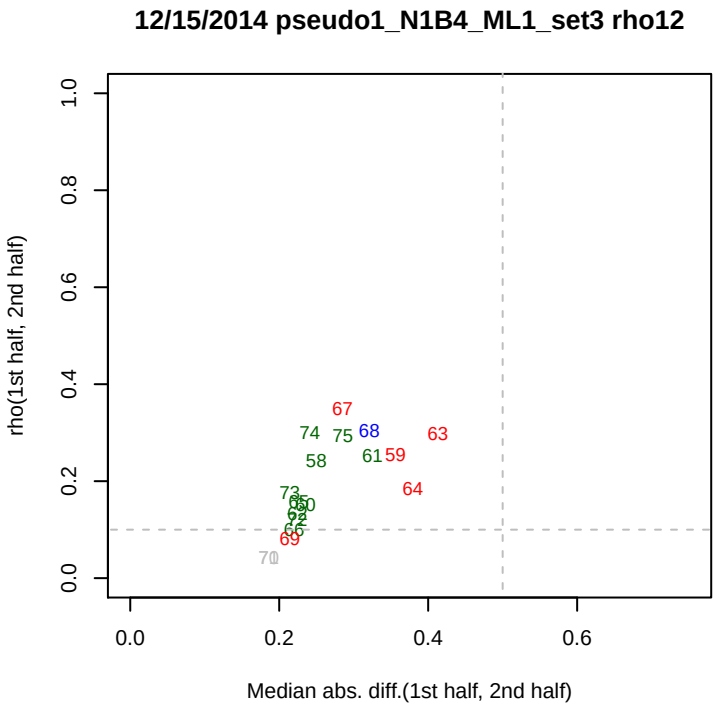

4/23/2014 pseudo1_N1B4_ML1_set2 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
52
56
51
54
55
57
53
50
0.0
0.2
0.4
0.6
70
80
90
100
110

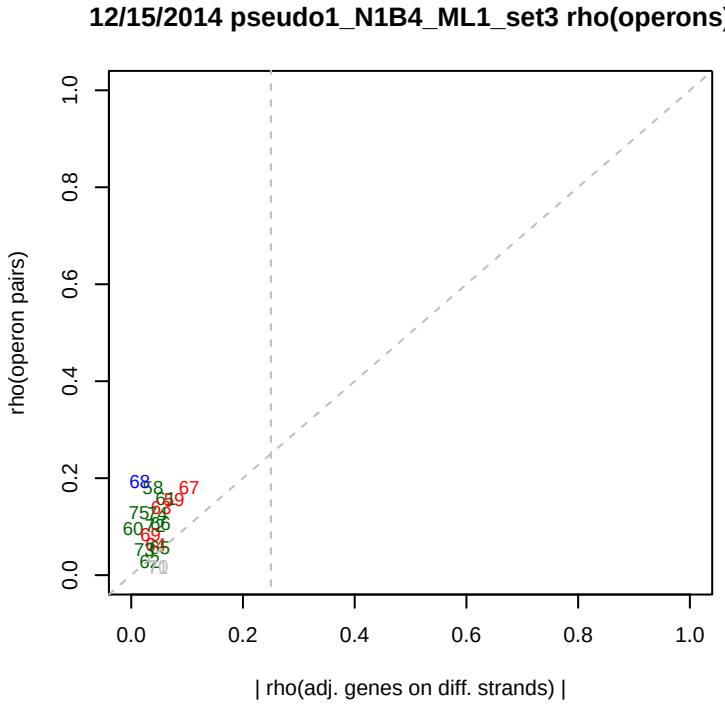

4/23/2014 pseudo1_N1B4_ML1_set2 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
55
51
50
57
54
53
56
52
0.0
0.2
0.4
0.6
0.8
1.0

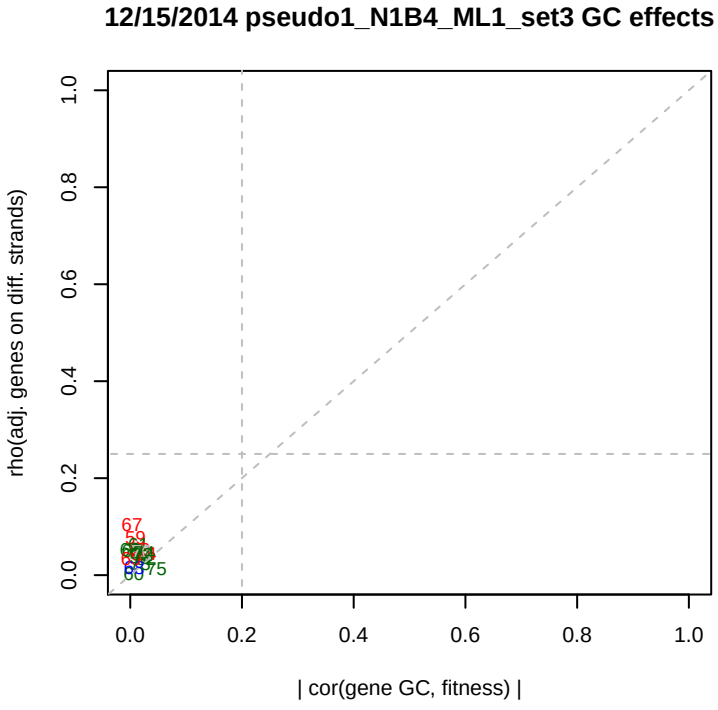

4/23/2014 pseudo1_N1B4_ML1_set2 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
51
52
50
57
0.0
0.2
0.4
0.6
0.8
1.0

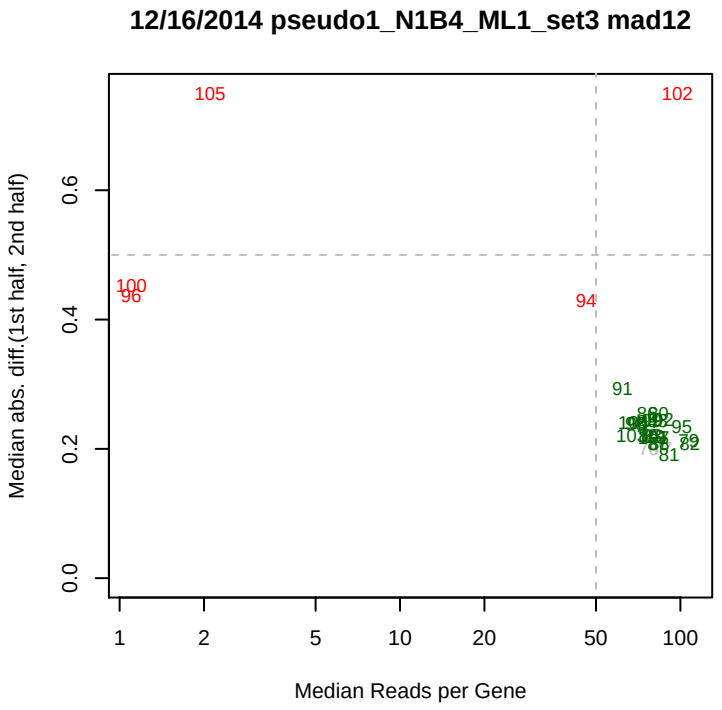

4/23/2014 pseudo1_N1B4_ML1_set2 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
50
52
57
0.0
0.2
0.4
0.6
0.8
1.0

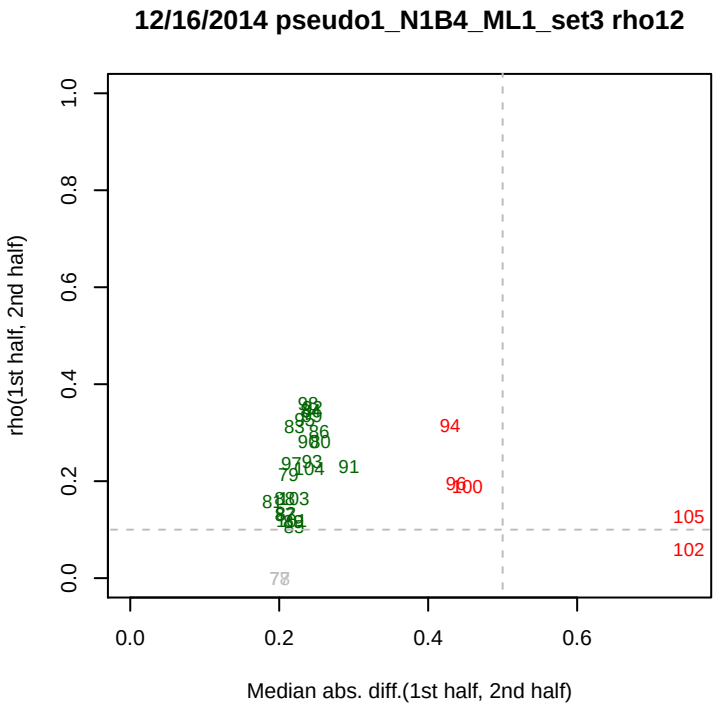

12/15/2014 pseudo1_N1B4_ML1_set3 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
0.1
0.5
1.0
5.0
10.0
50.0

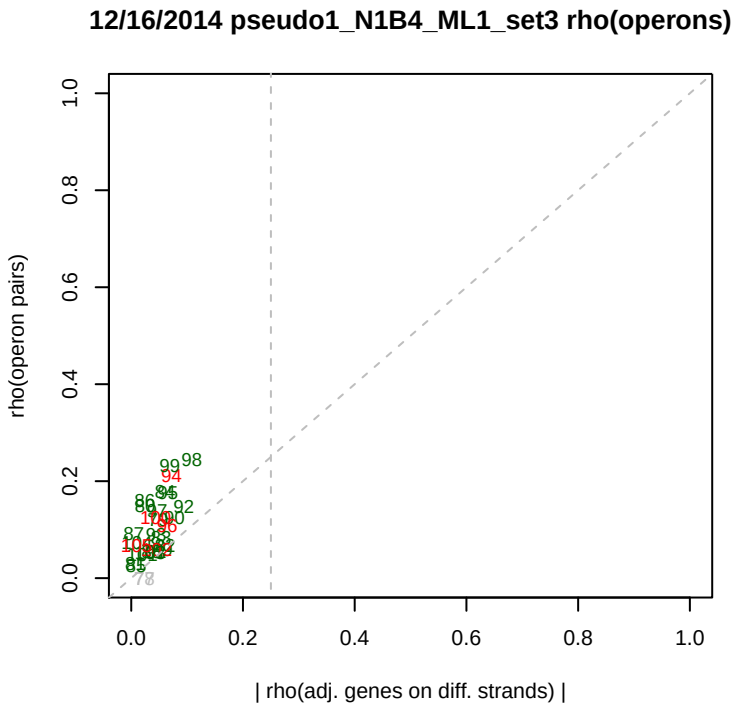

12/15/2014 pseudo1_N1B4_ML1_set3 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0

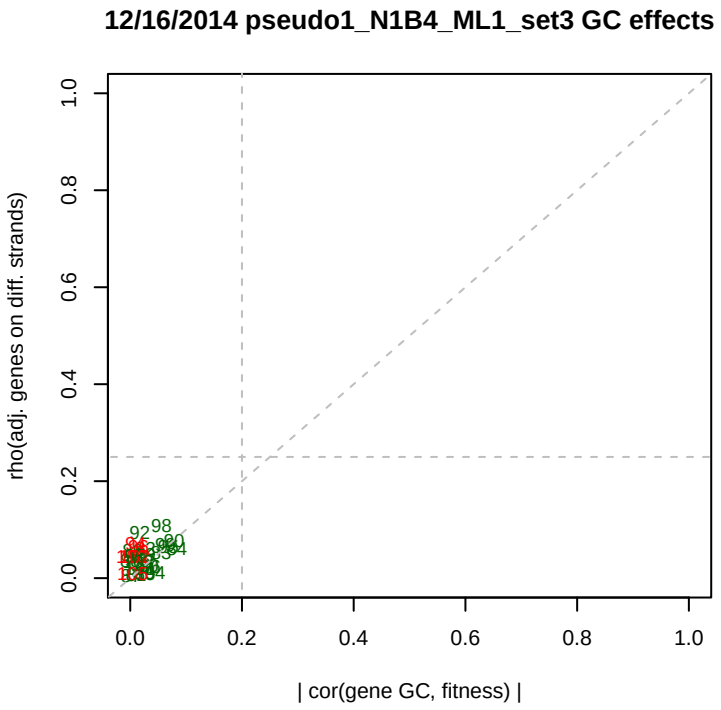

12/15/2014 pseudo1_N1B4_ML1_set3 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0

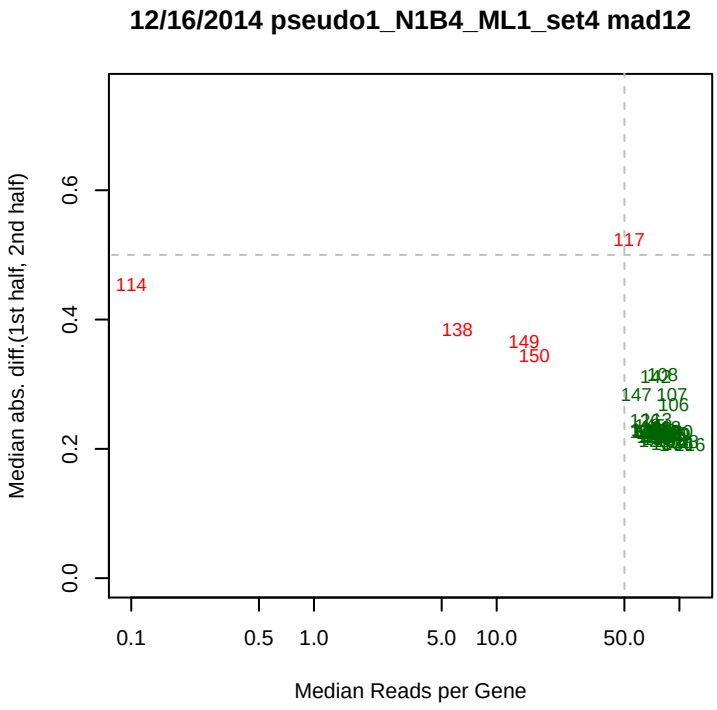

12/15/2014 pseudo1_N1B4_ML1_set3 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0

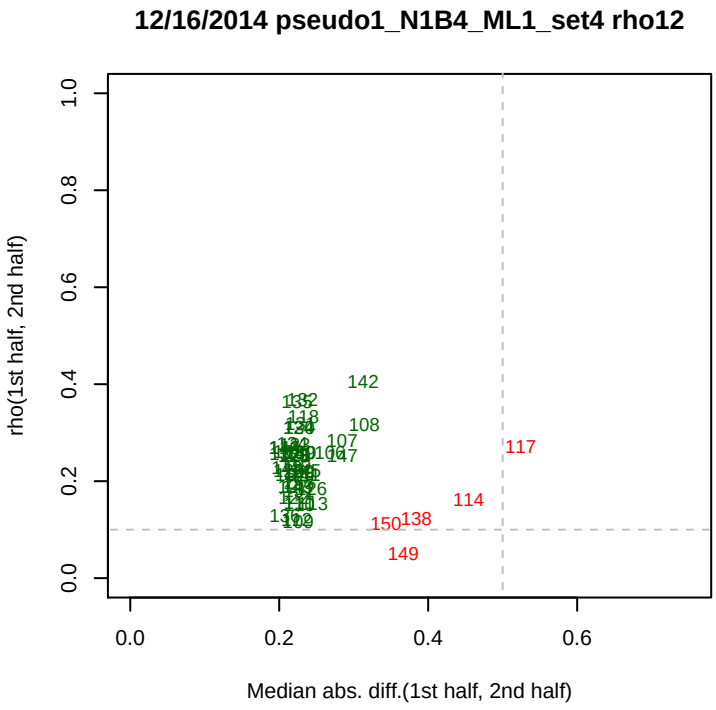

12/16/2014 pseudo1_N1B4_ML1_set3 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene

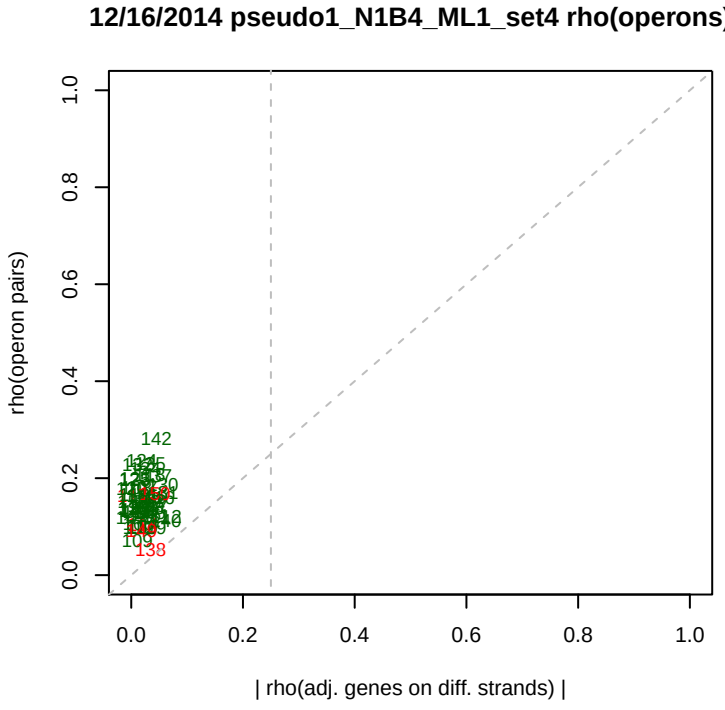

12/16/2014 pseudo1_N1B4_ML1_set3 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)

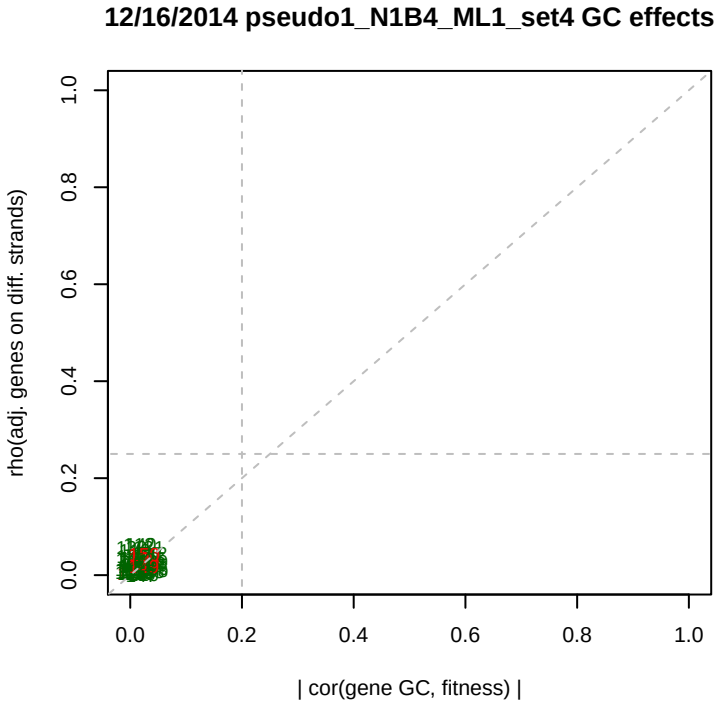

12/16/2014 pseudo1_N1B4_ML1_set3 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |

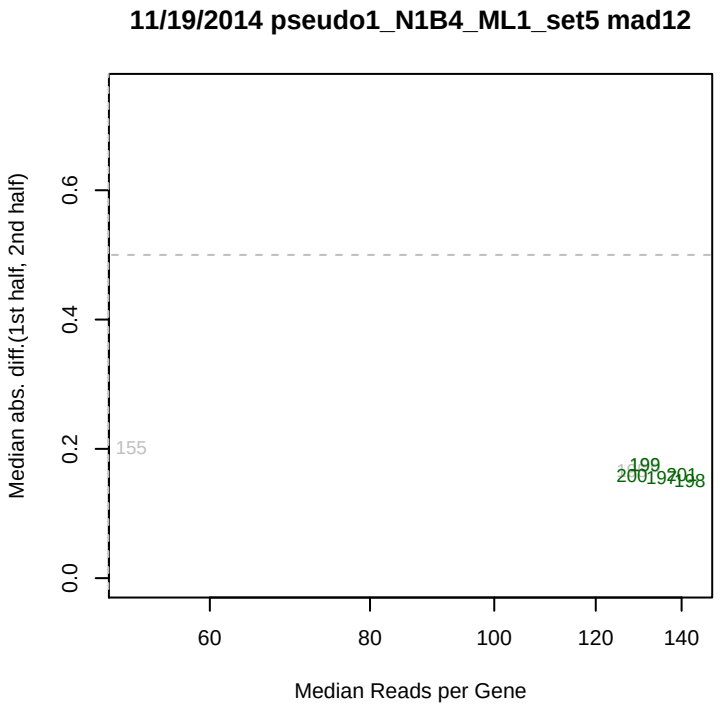

12/16/2014 pseudo1_N1B4_ML1_set3 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |

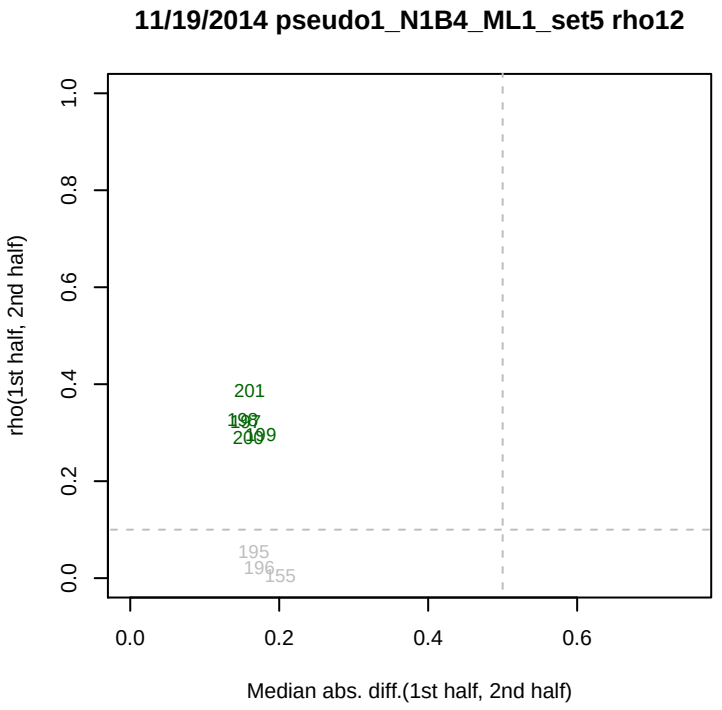

12/16/2014 pseudo1_N1B4_ML1_set4 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
0.1
0.5
1.0
5.0
10.0
50.0
114
117
138
149
150
147
107
106

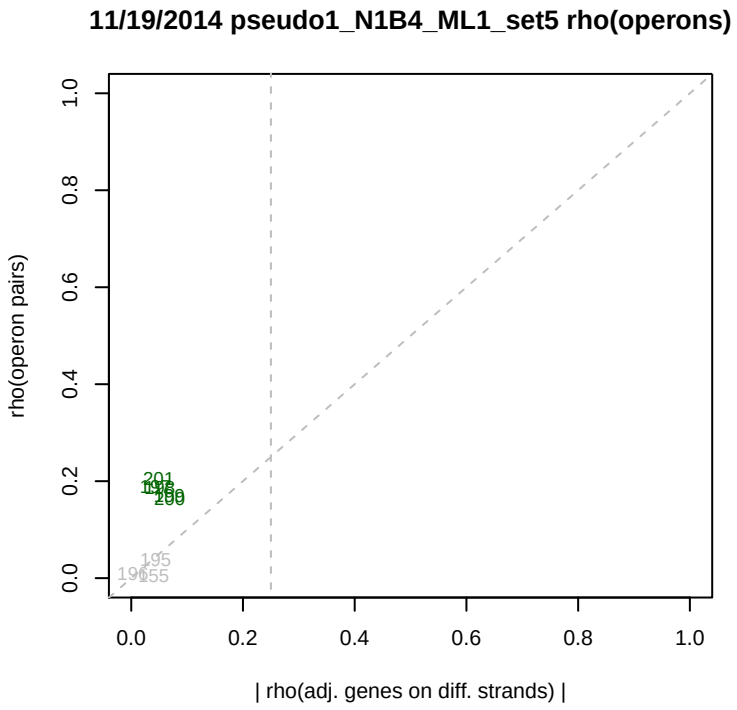

12/16/2014 pseudo1_N1B4_ML1_set4 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
142
108
107
117
114
150
138
149

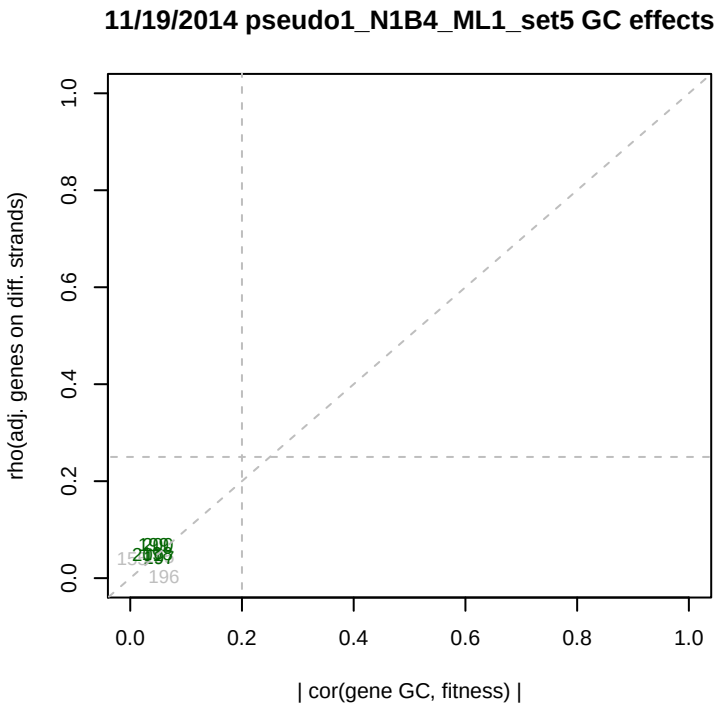

12/16/2014 pseudo1_N1B4_ML1_set4 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
142
138

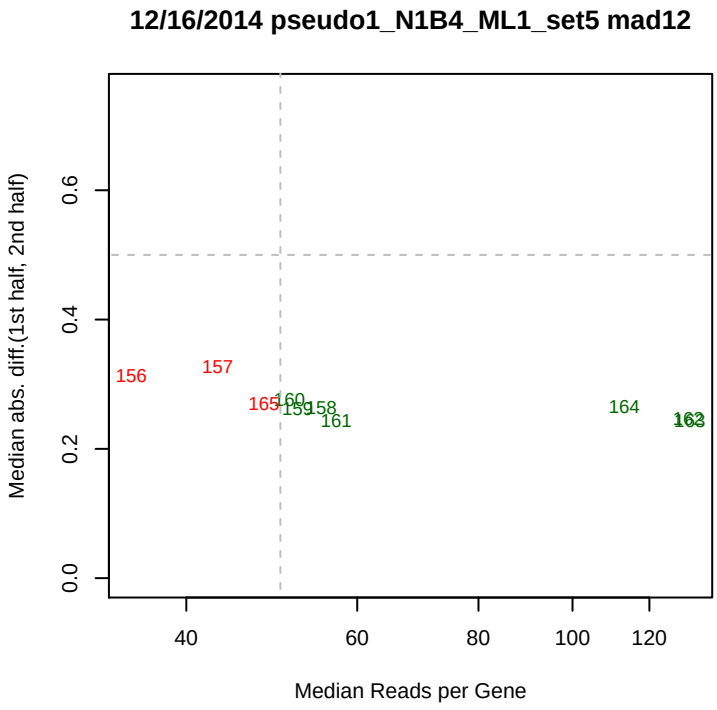

12/16/2014 pseudo1_N1B4_ML1_set4 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0

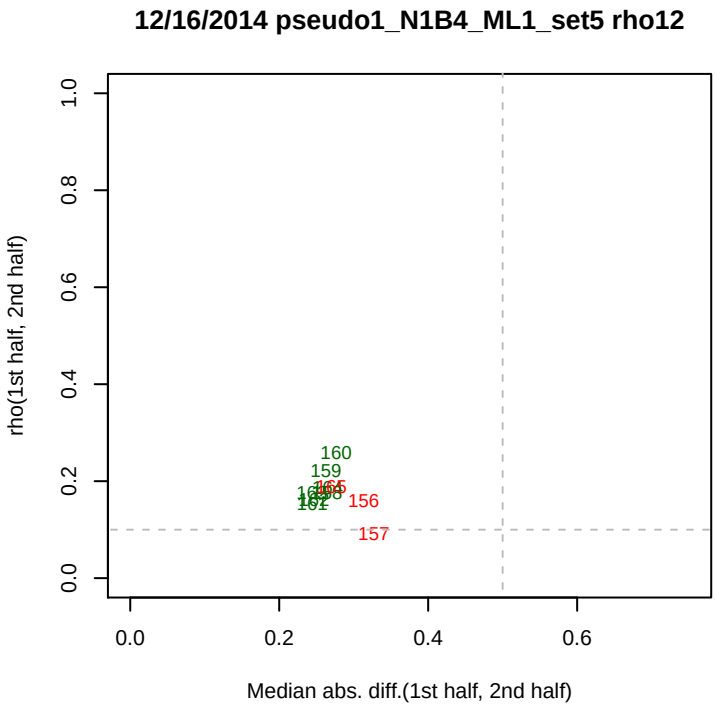

11/19/2014 pseudo1_N1B4_ML1_set5 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
155
199
201
198

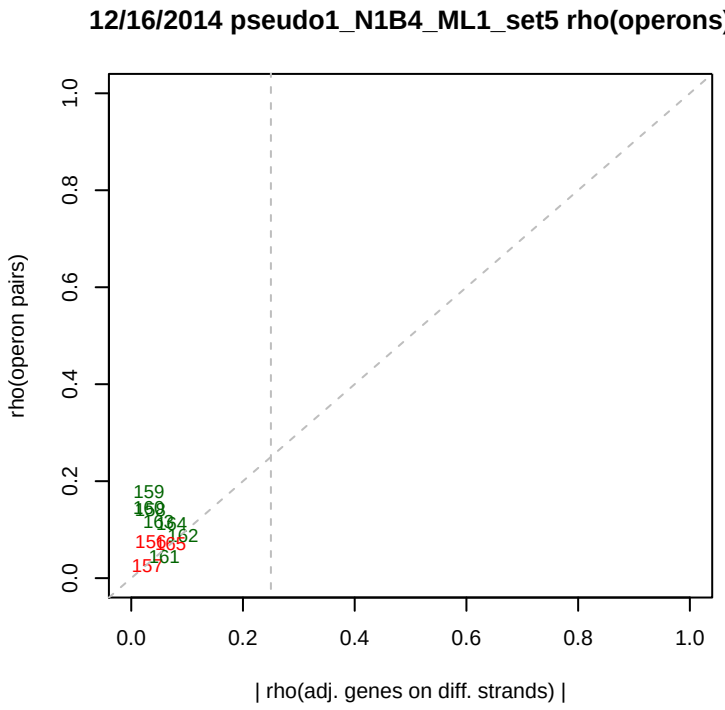

11/19/2014 pseudo1_N1B4_ML1_set5 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
201
195
196
155

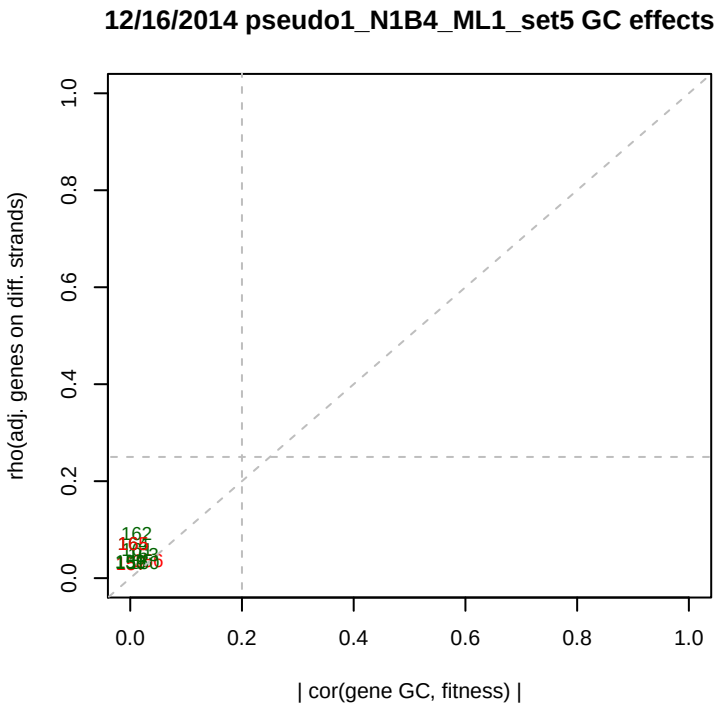

11/19/2014 pseudo1_N1B4_ML1_set5 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
201
195
196
155

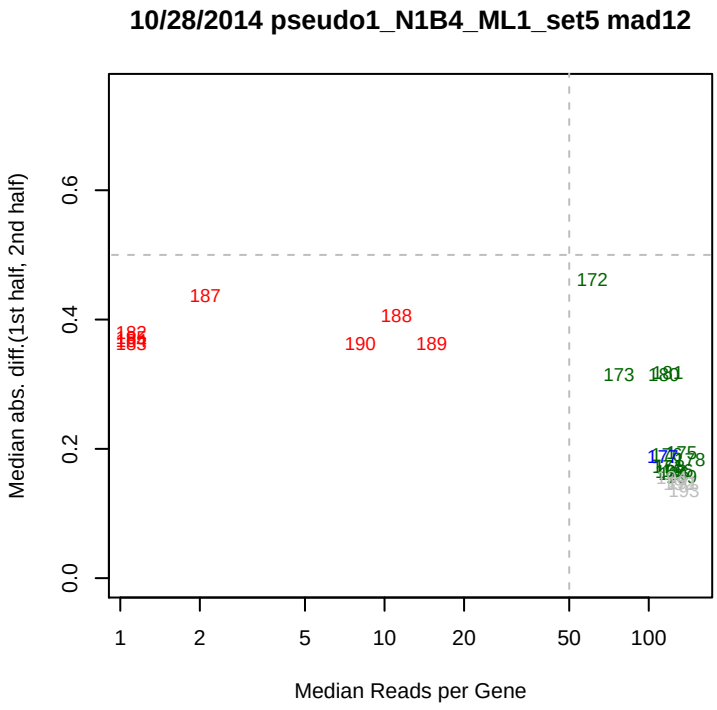

11/19/2014 pseudo1_N1B4_ML1_set5 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
196

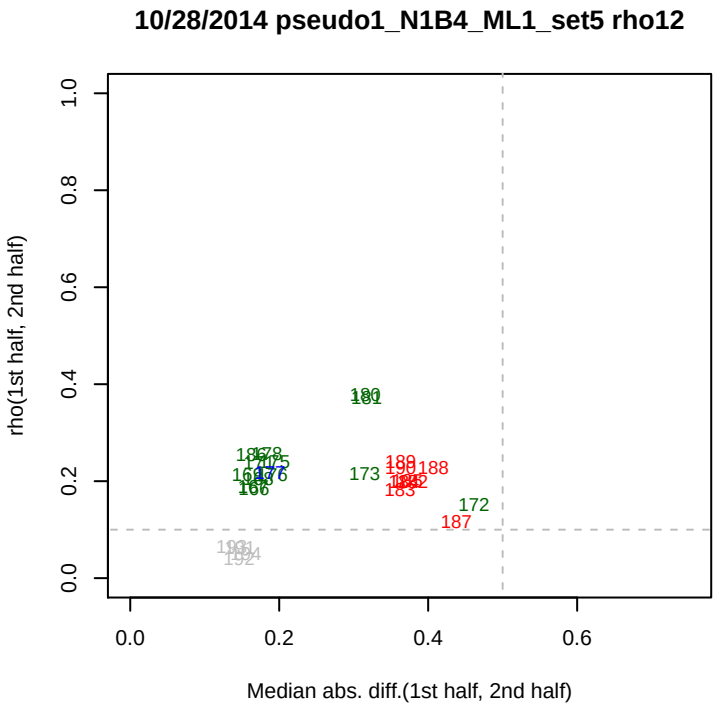

12/16/2014 pseudo1_N1B4_ML1_set5 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
40
60
80
100
120
156
157
165
160
159
158
161
164
162
163

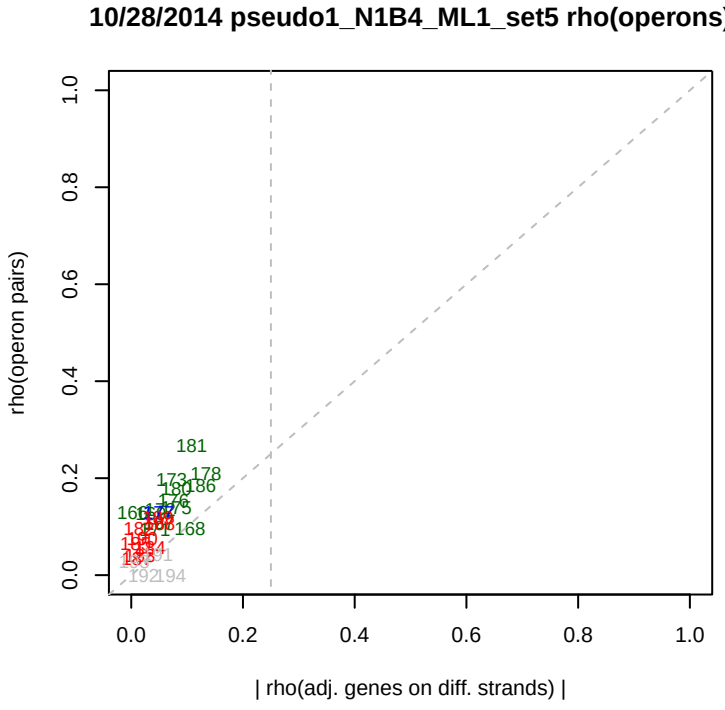

12/16/2014 pseudo1_N1B4_ML1_set5 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
160
159
156
157

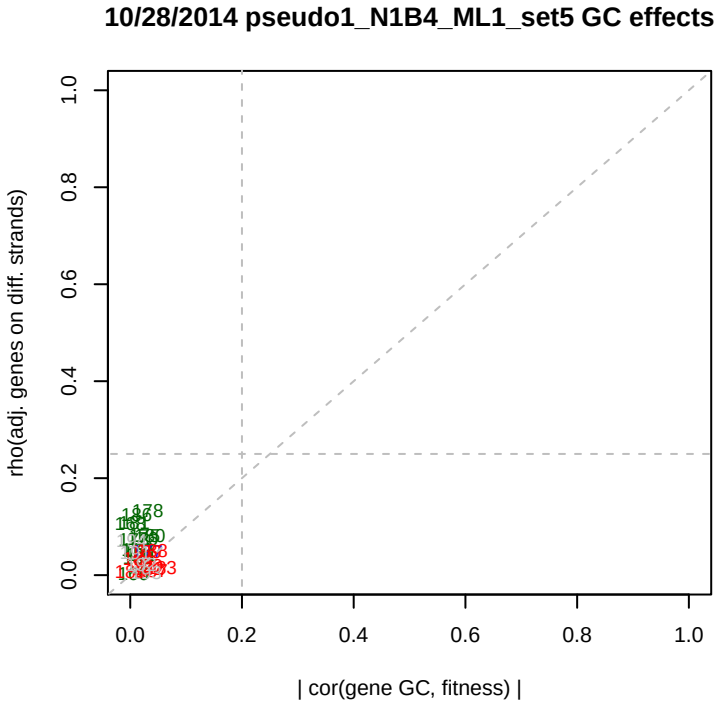

12/16/2014 pseudo1_N1B4_ML1_set5 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
159
164
162
156
165
161
157


12/16/2014 pseudo1_N1B4_ML1_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
162


10/28/2014 pseudo1_N1B4_ML1_set5 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
1
2
5
10
20
50
100
187
188
190
189
172
173


10/28/2014 pseudo1_N1B4_ML1_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
173
188
172
187


10/28/2014 pseudo1_N1B4_ML1_set5 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
181
178
173
186
168


10/28/2014 pseudo1_N1B4_ML1_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
178