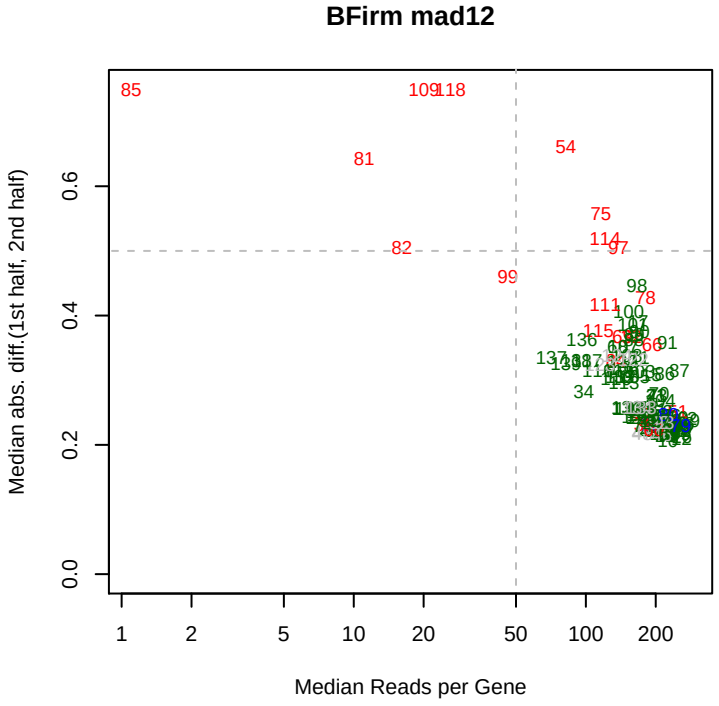
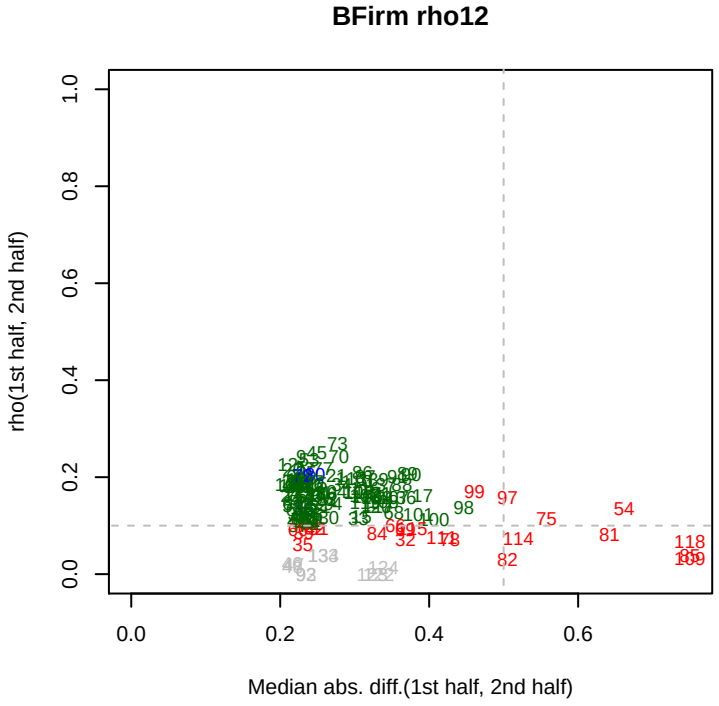
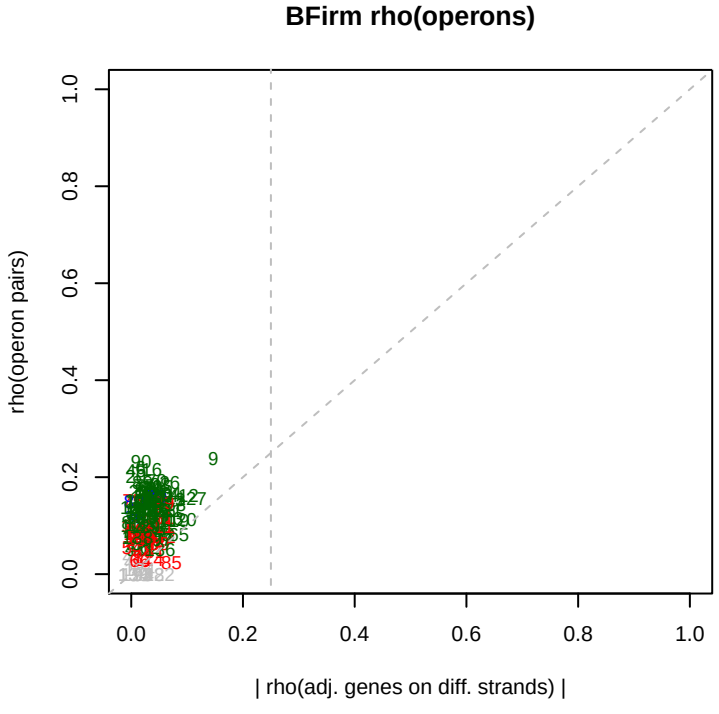
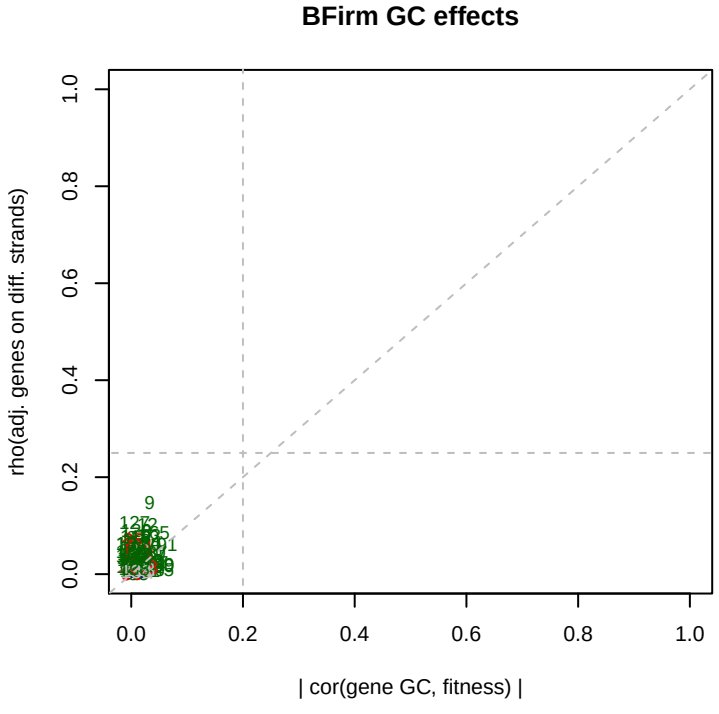
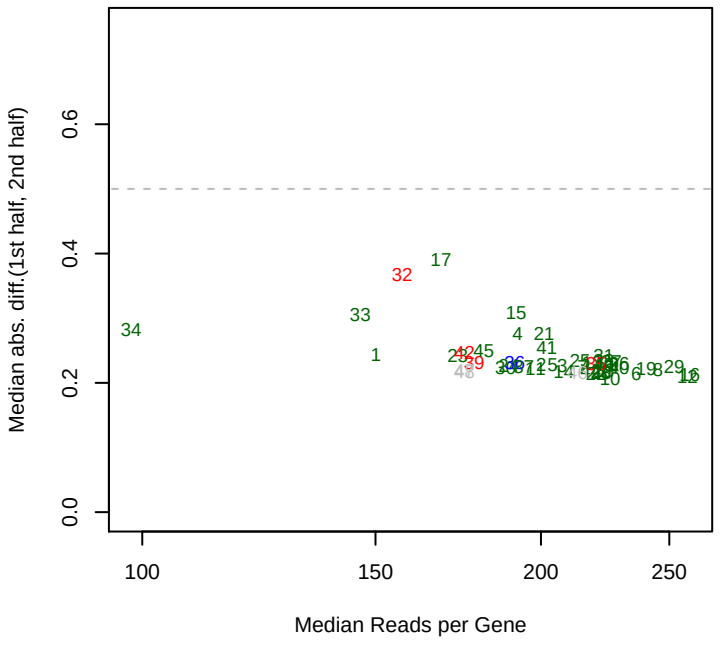

BFirm mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
1
2
5
10
20
50
100
200


BFirm 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

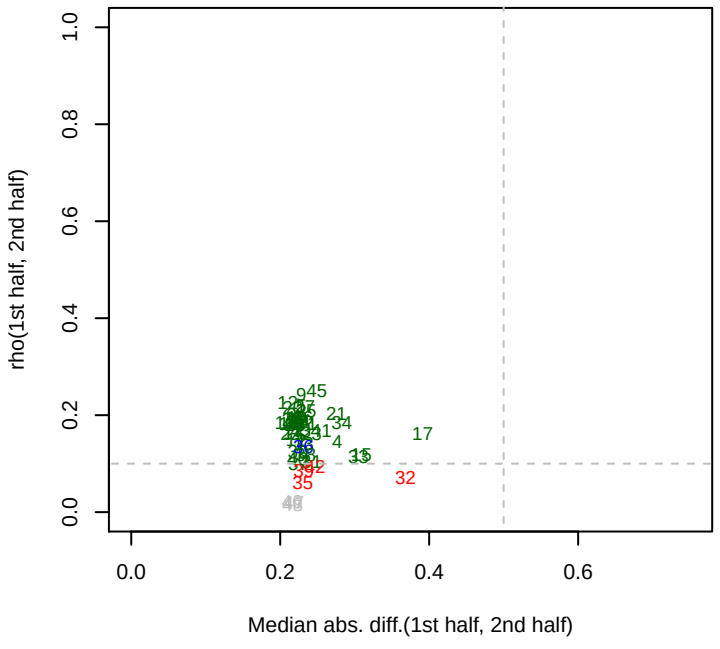

BFirm rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0


BFirm GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0

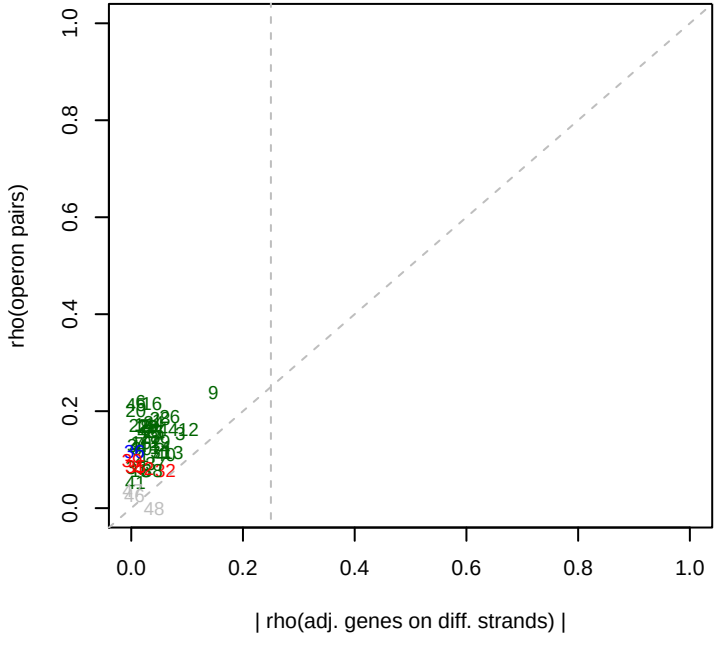
6/2/2015 BFirm_ML3_set1 mad12



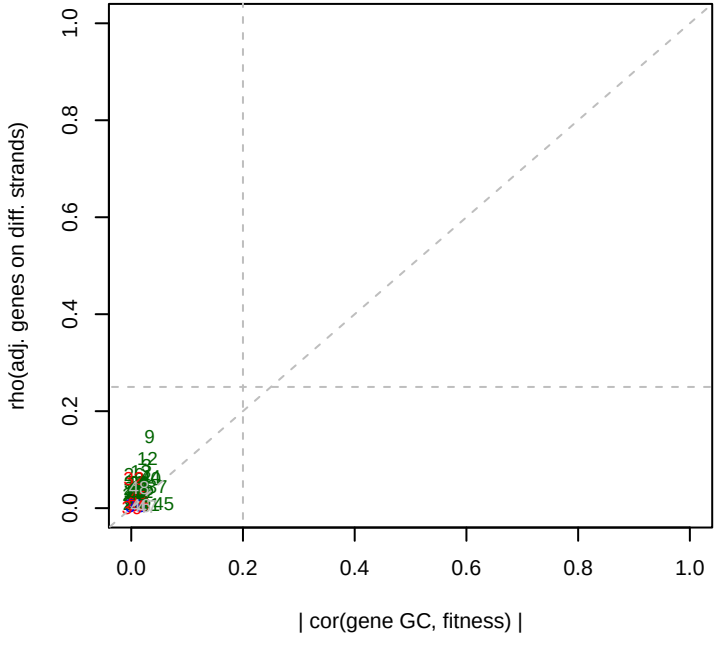
6/2/2015 BFirm_ML3_set1 rho12



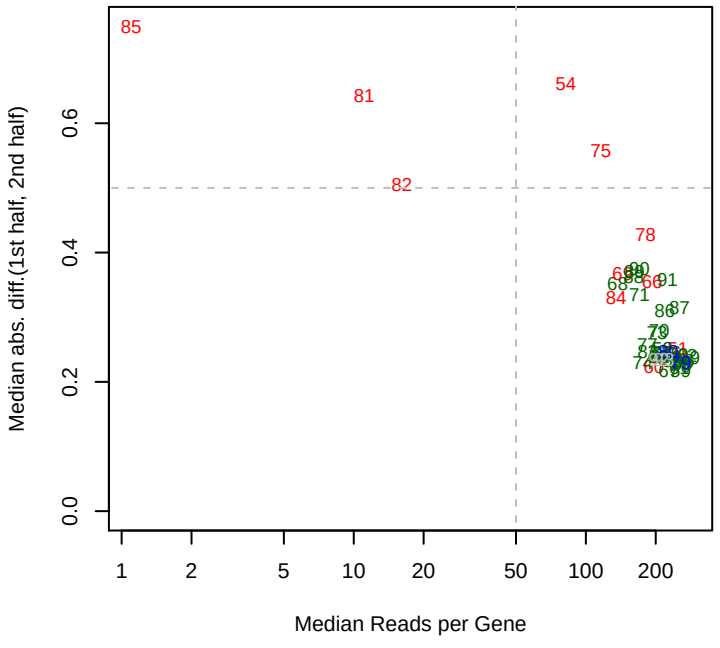
6/2/2015 BFirm_ML3_set1 rho(operons)



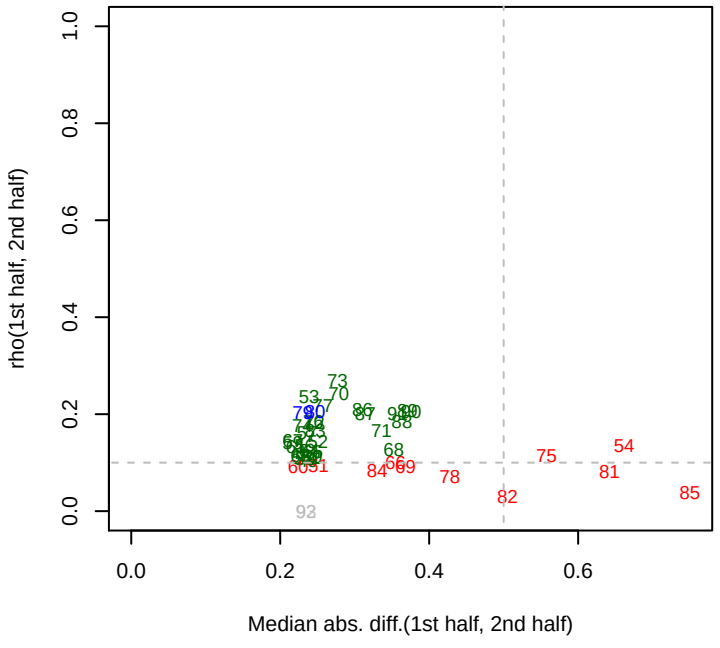
6/2/2015 BFirm_ML3_set1 GC effects



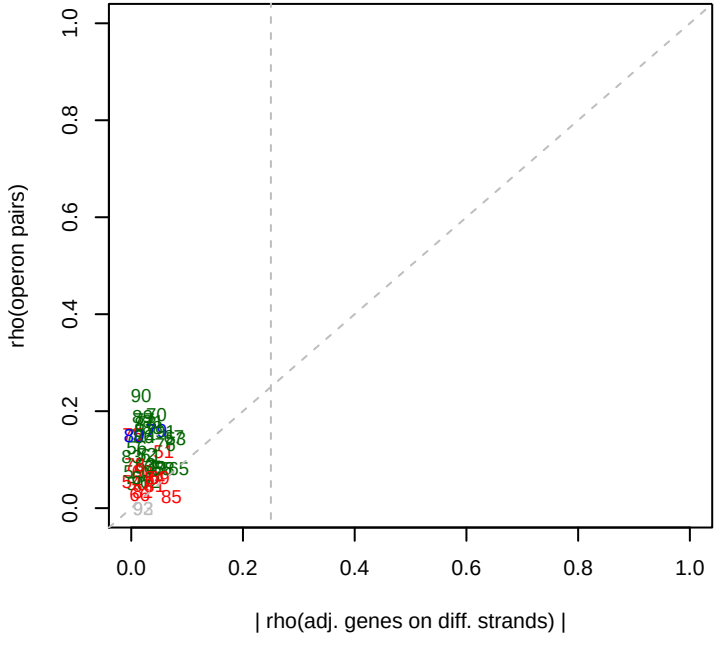
6/2/2015 BFirm_ML3_set2 mad12



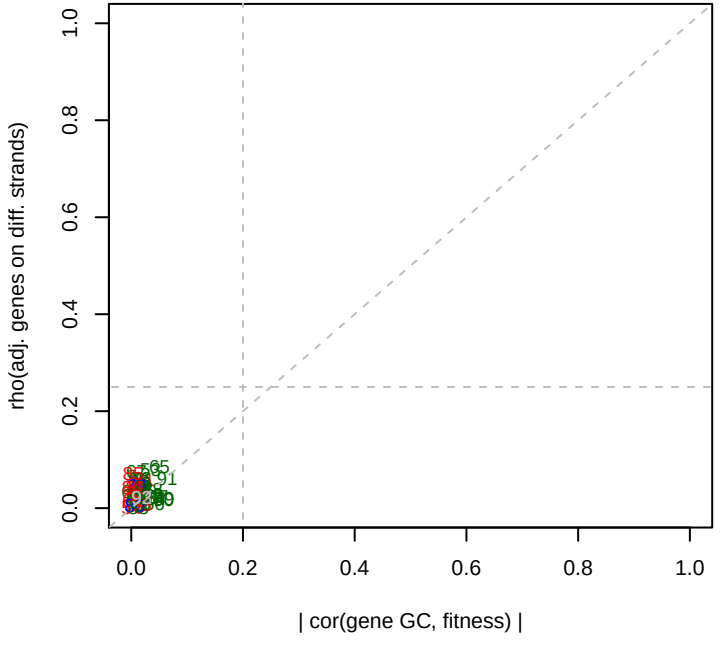
6/2/2015 BFirm_ML3_set2 rho12



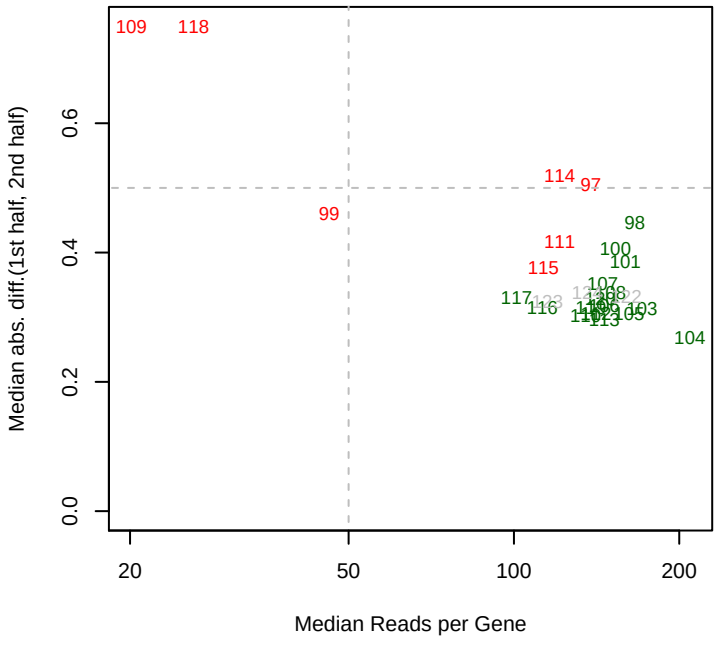
6/2/2015 BFirm_ML3_set2 rho(operons)



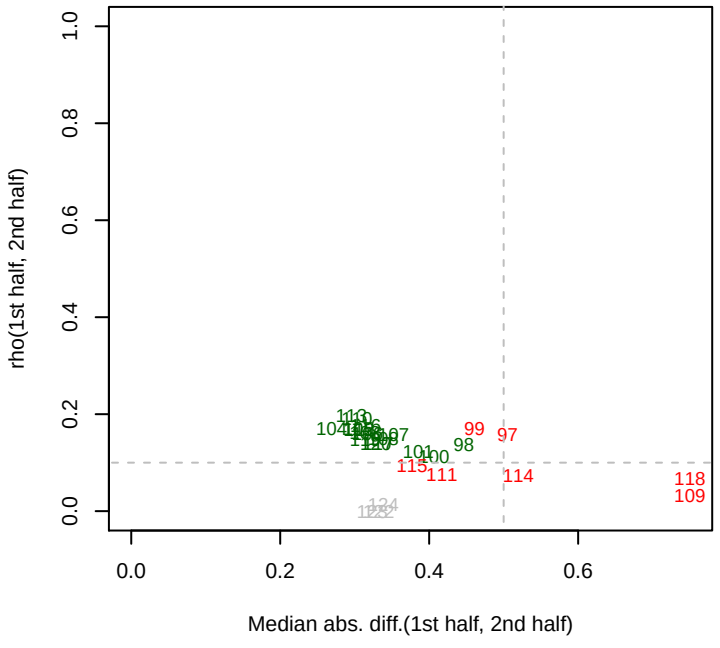
6/2/2015 BFirm_ML3_set2 GC effects



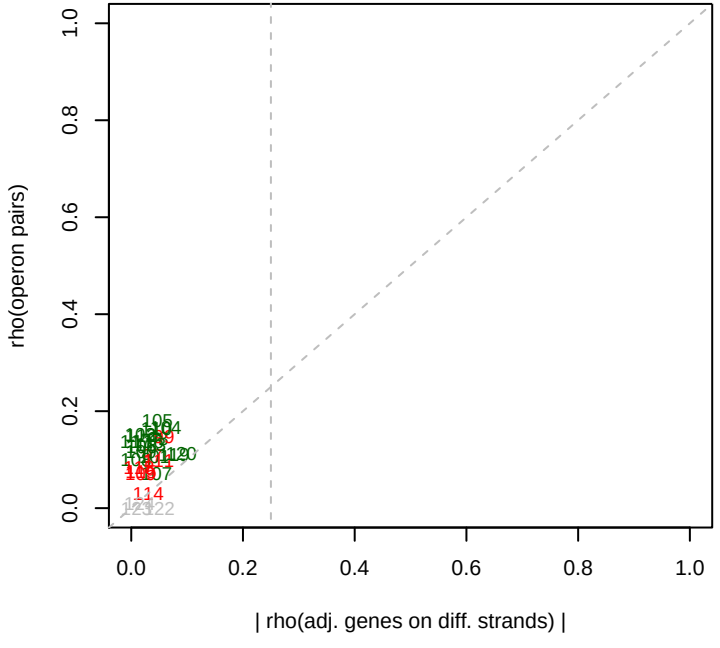
1/27/2016 BFirm_ML3_set3 mad12



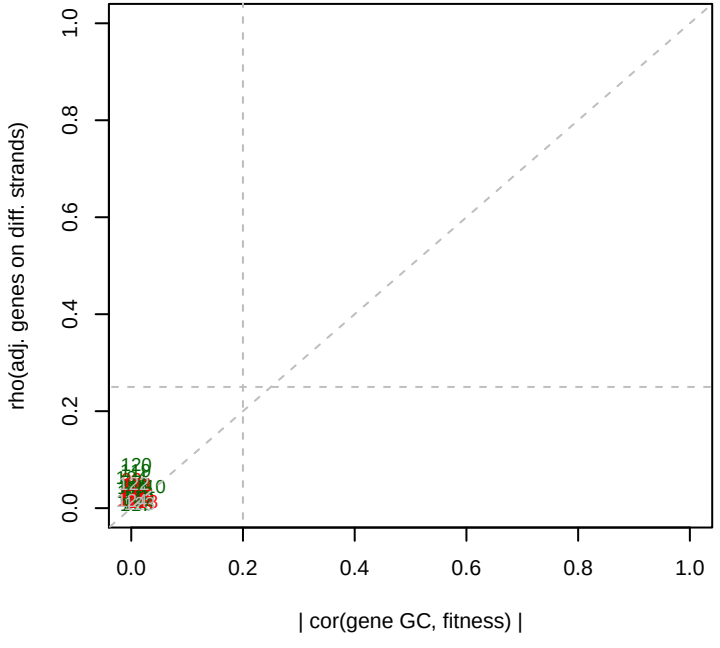
1/27/2016 BFirm_ML3_set3 rho12

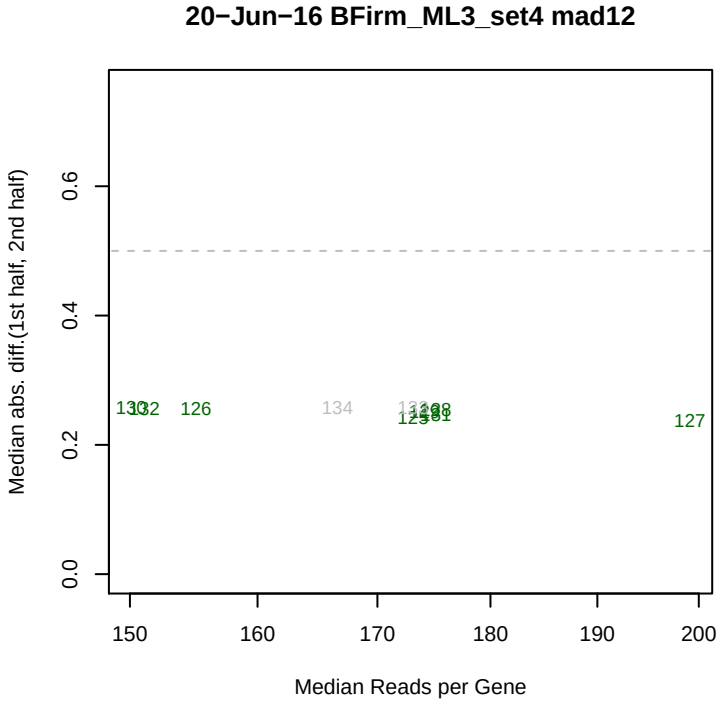


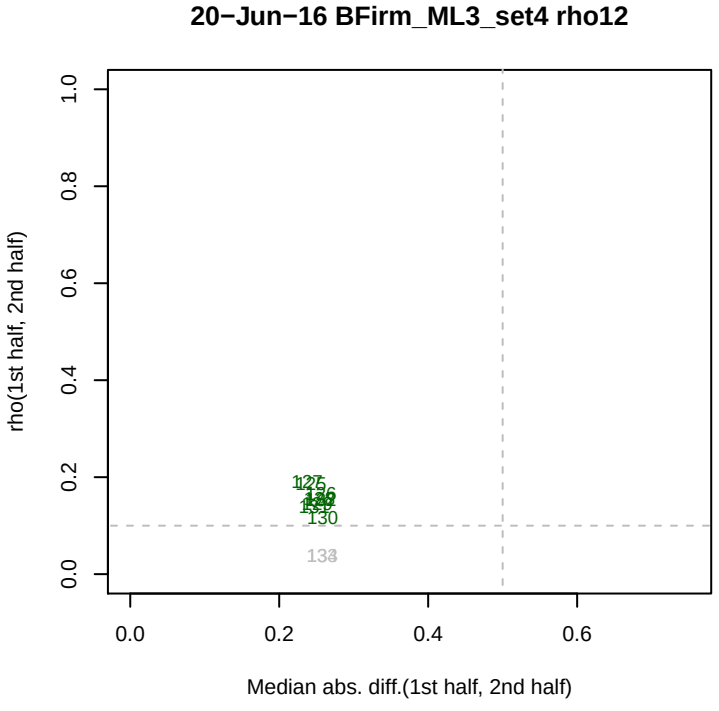
1/27/2016 BFirm_ML3_set3 rho(operons)

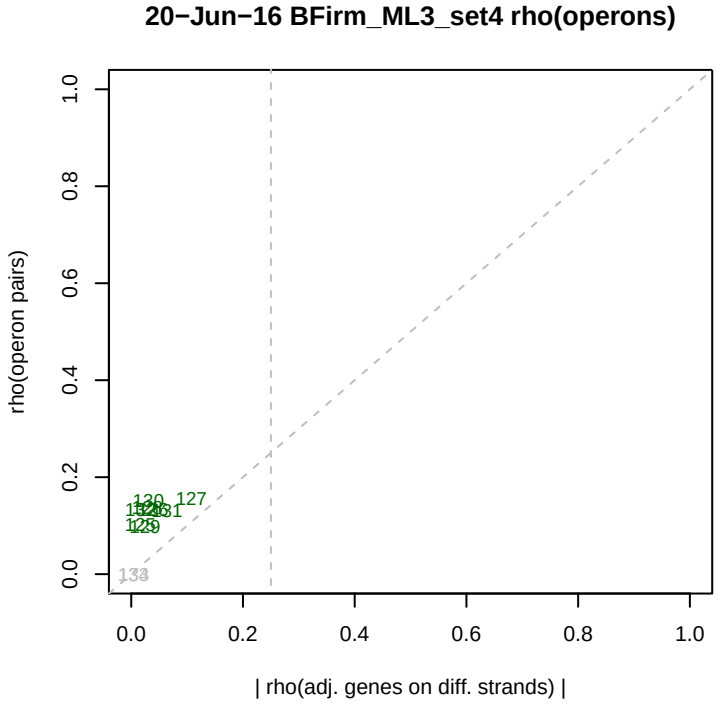


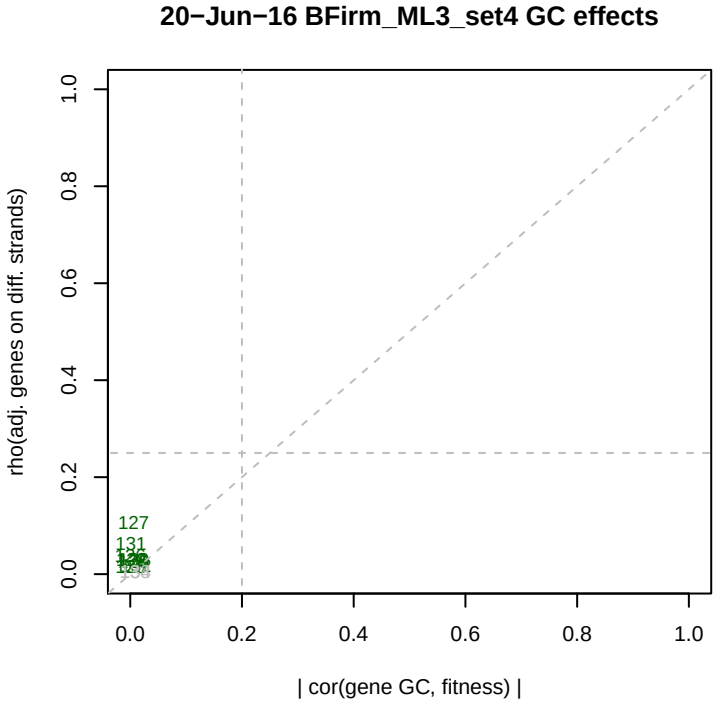
1/27/2016 BFirm_ML3_set3 GC effects

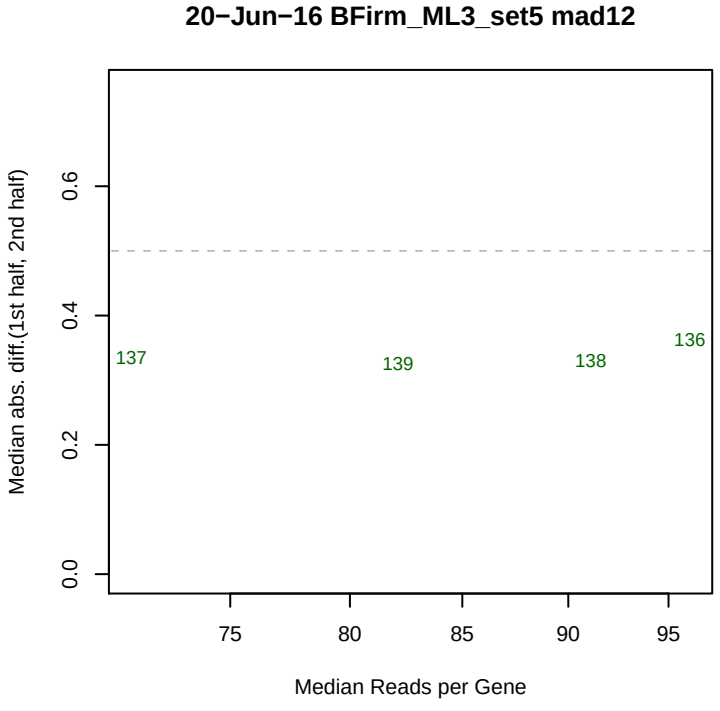


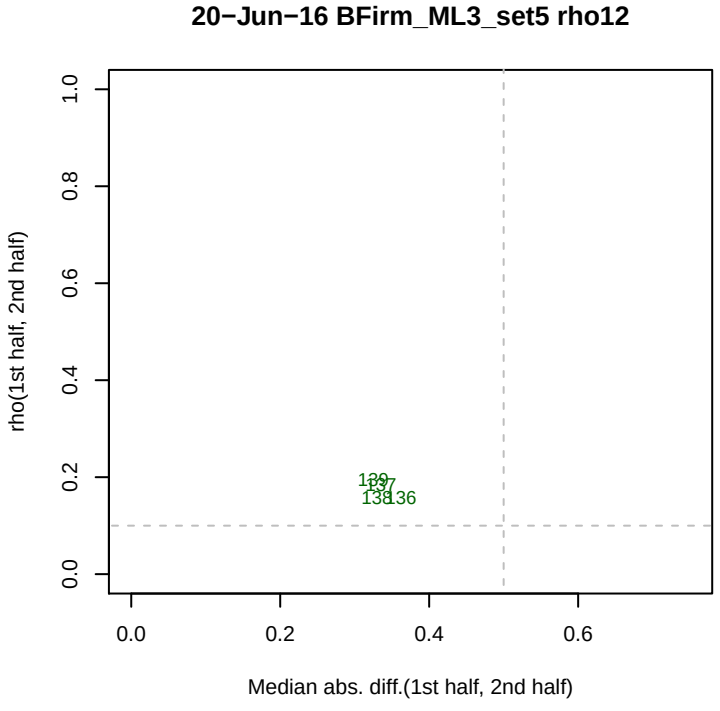

20−Jun−16 BFirm_ML3_set4 mad12
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
150
160
170
180
190
200
Median Reads per Gene
126
127

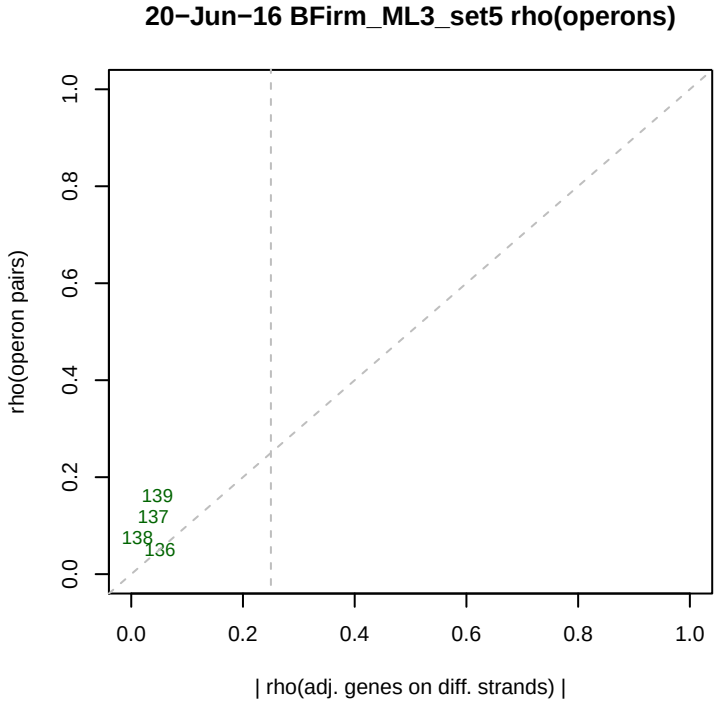

20−Jun−16 BFirm_ML3_set4 rho12
rho(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
Median abs. diff.(1st half, 2nd half)
130

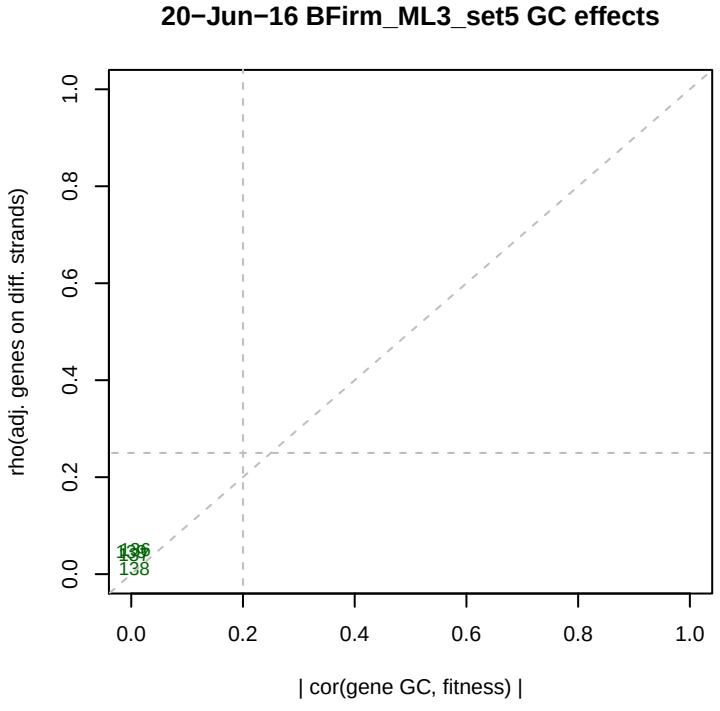

20−Jun−16 BFirm_ML3_set4 rho(operons)
rho(operon pairs)
0.0
0.2
0.4
0.6
0.8
1.0
| rho(adj. genes on diff. strands) |
127


20−Jun−16 BFirm_ML3_set4 GC effects
rho(adj. genes on diff. strands)
0.0
0.2
0.4
0.6
0.8
1.0
| cor(gene GC, fitness) |
127
131


20−Jun−16 BFirm_ML3_set5 mad12
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
137
139
138
136
75
80
85
90
95
Median Reads per Gene


20−Jun−16 BFirm_ML3_set5 rho12
rho(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
139
137
138
136
0.0
0.2
0.4
0.6
Median abs. diff.(1st half, 2nd half)


20−Jun−16 BFirm_ML3_set5 rho(operons)
rho(operon pairs)
0.0
0.2
0.4
0.6
0.8
1.0
139
137
138
136
0.0
0.2
0.4
0.6
0.8
1.0
| rho(adj. genes on diff. strands) |


20−Jun−16 BFirm_ML3_set5 GC effects
rho(adj. genes on diff. strands)
0.0
0.2
0.4
0.6
0.8
1.0
138
0.0
0.2
0.4
0.6
0.8
1.0
| cor(gene GC, fitness) |