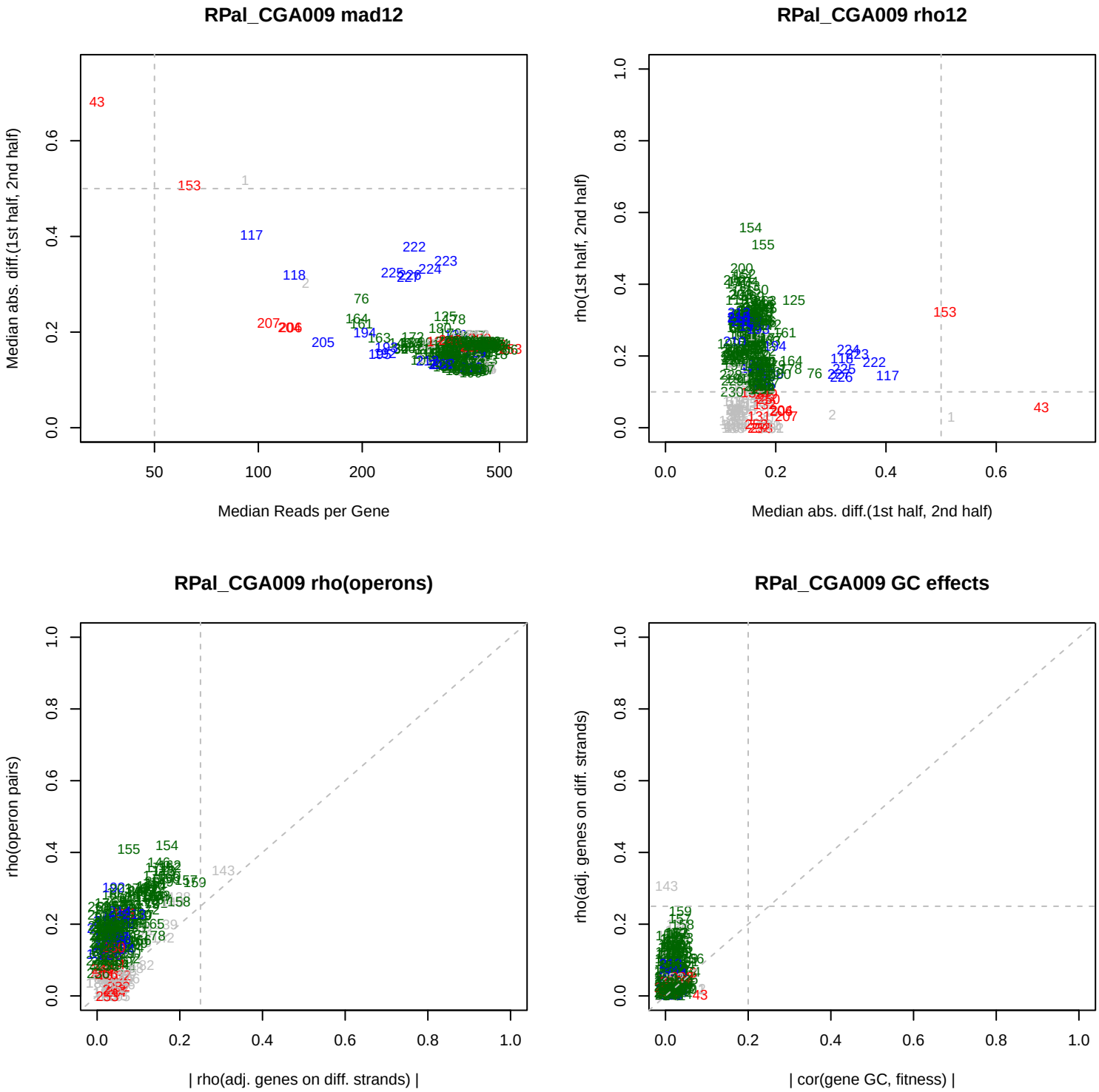
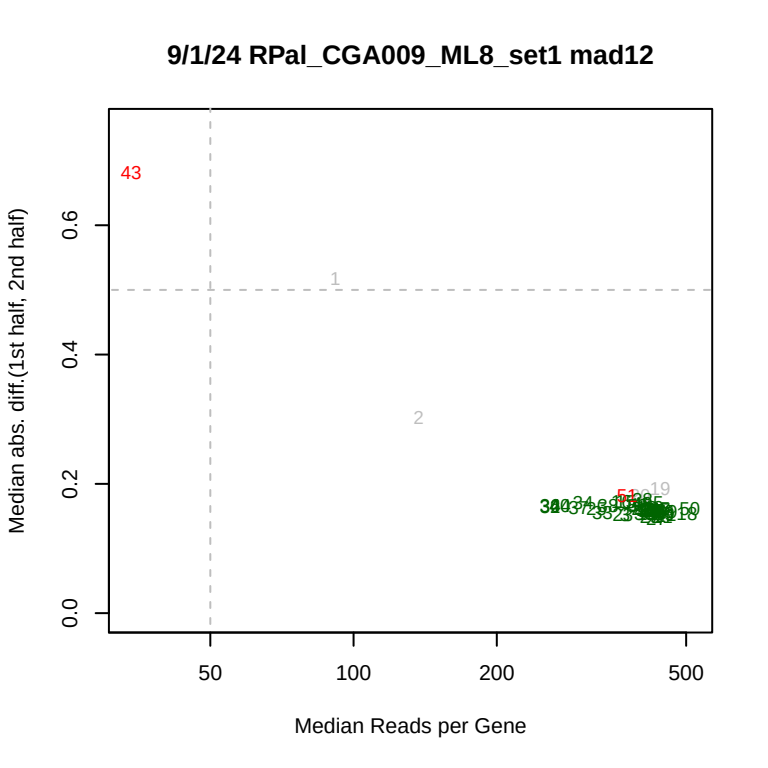
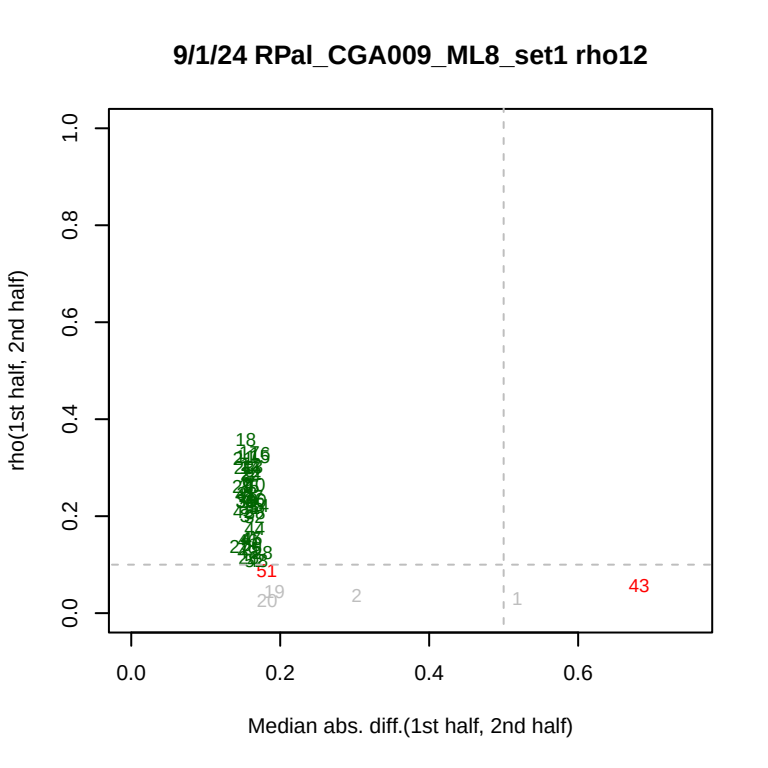
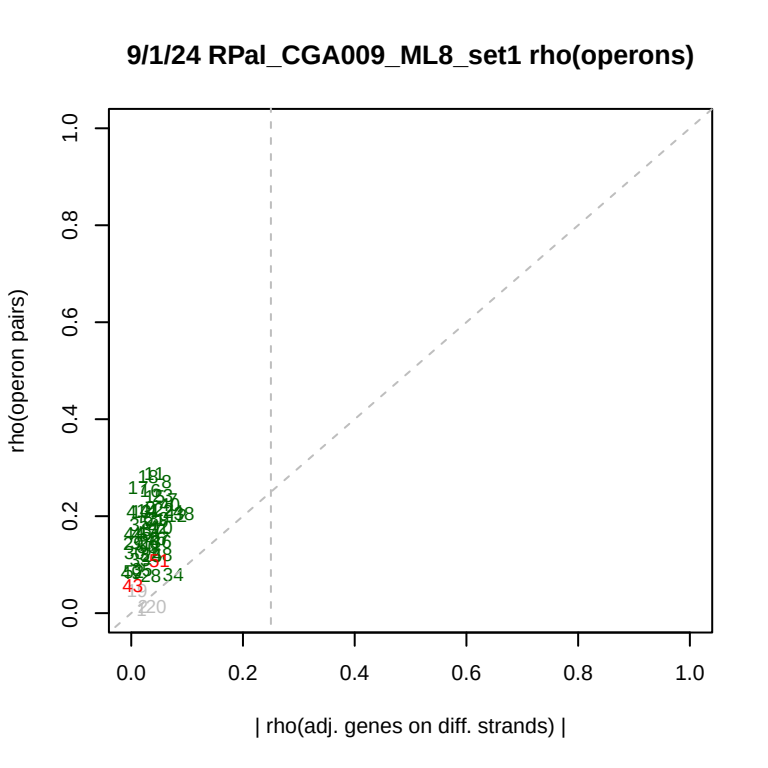
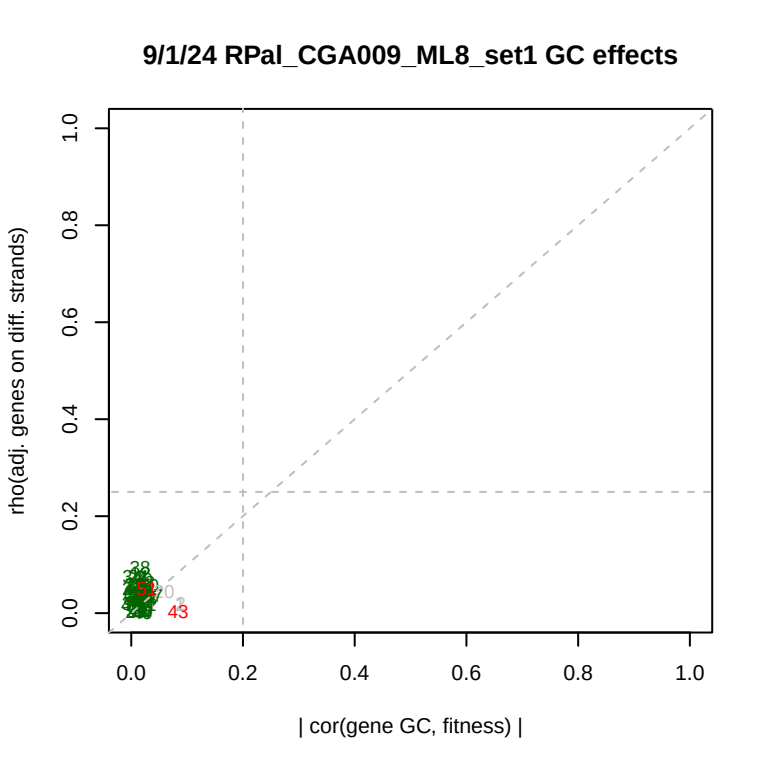
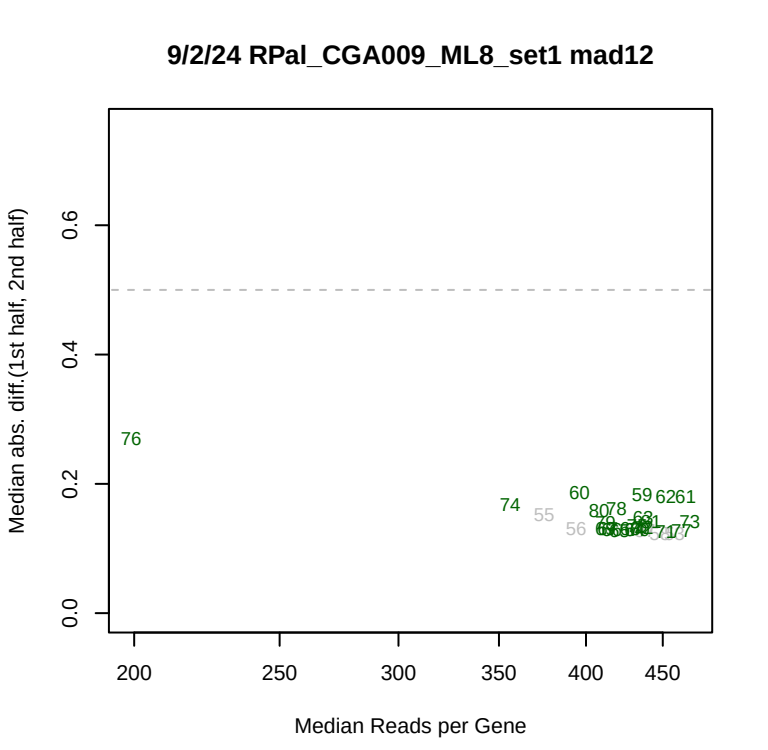

RPal_CGA009 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
RPal_CGA009 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
RPal_CGA009 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
RPal_CGA009 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |

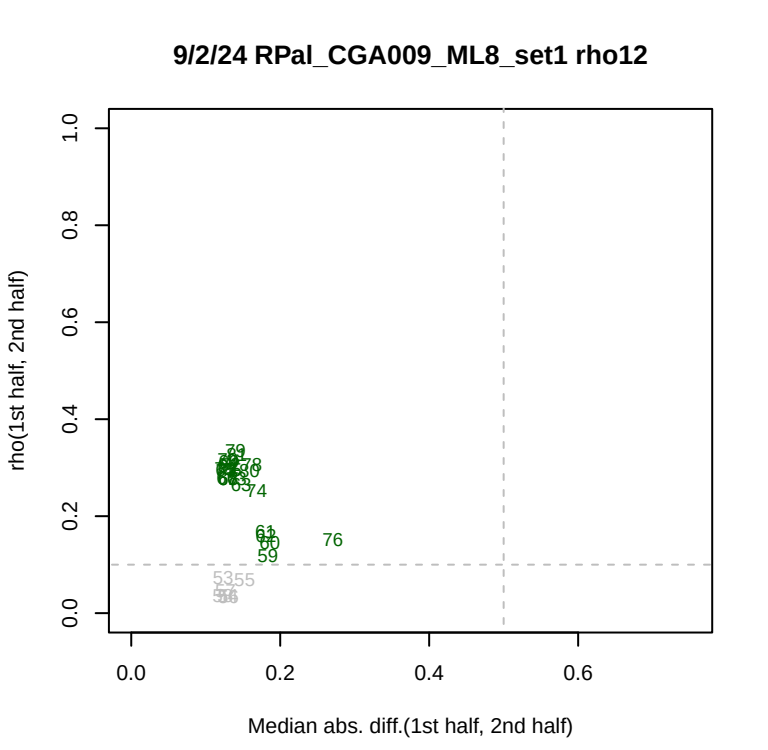

9/1/24 RPal_CGA009_ML8_set1 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
50
100
200
500

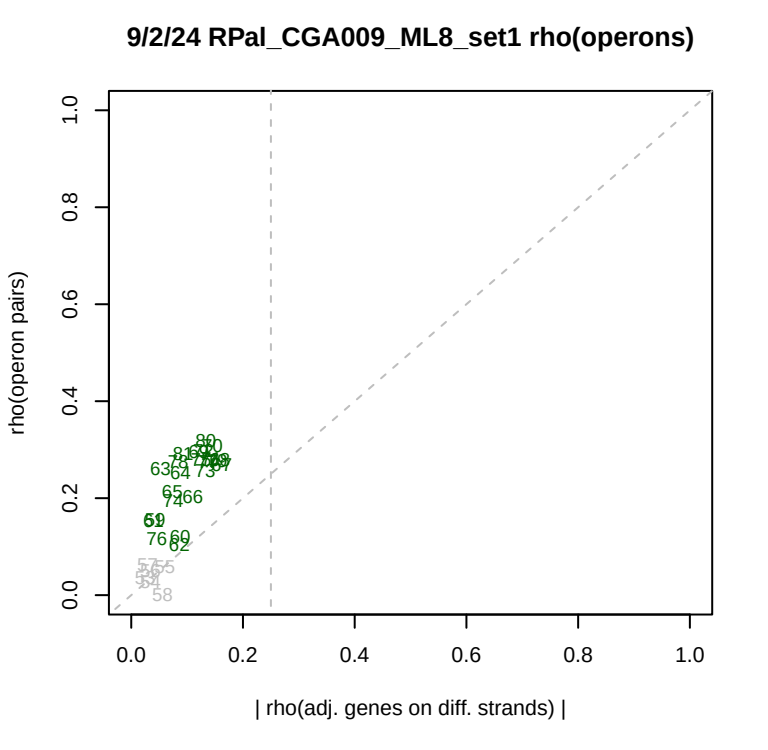

9/1/24 RPal_CGA009_ML8_set1 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0

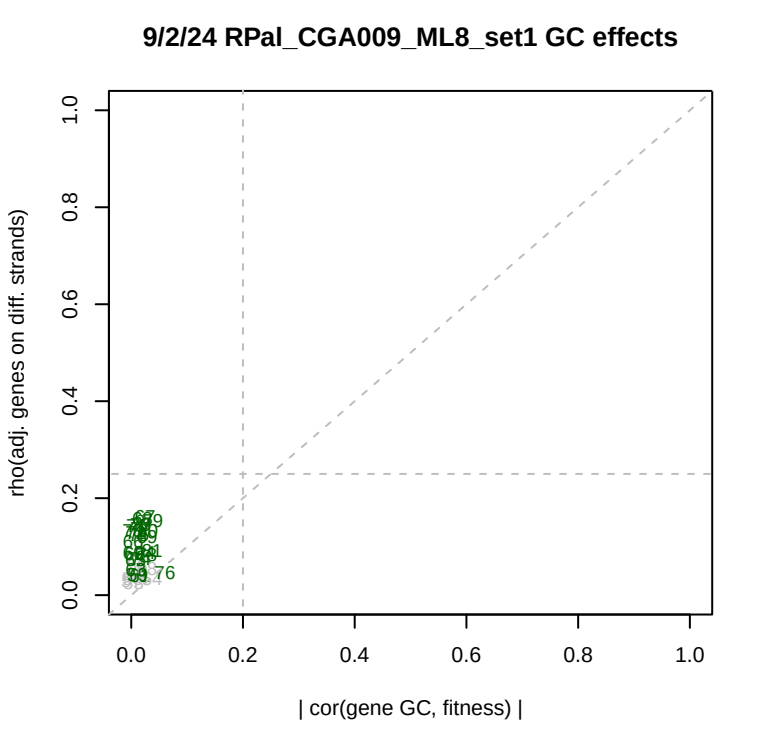

9/1/24 RPal_CGA009_ML8_set1 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0

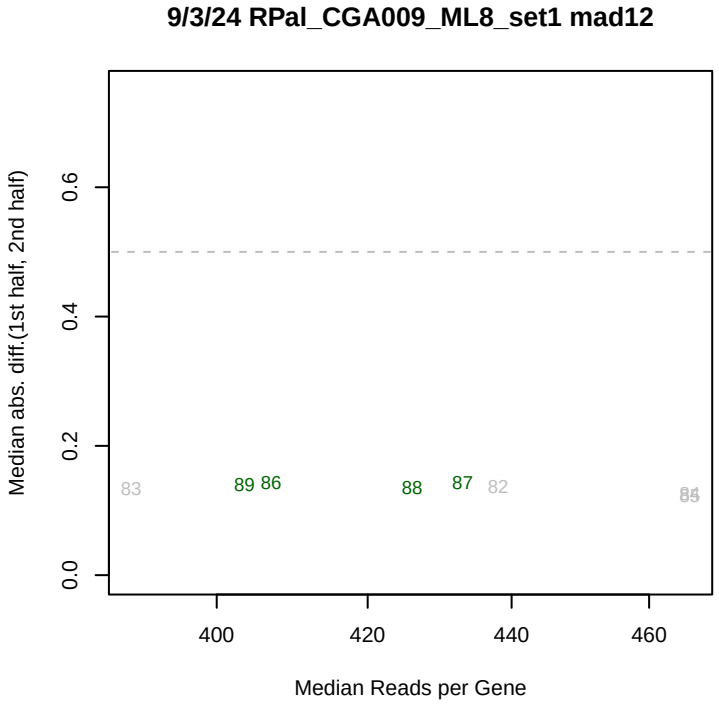

9/1/24 RPal_CGA009_ML8_set1 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0

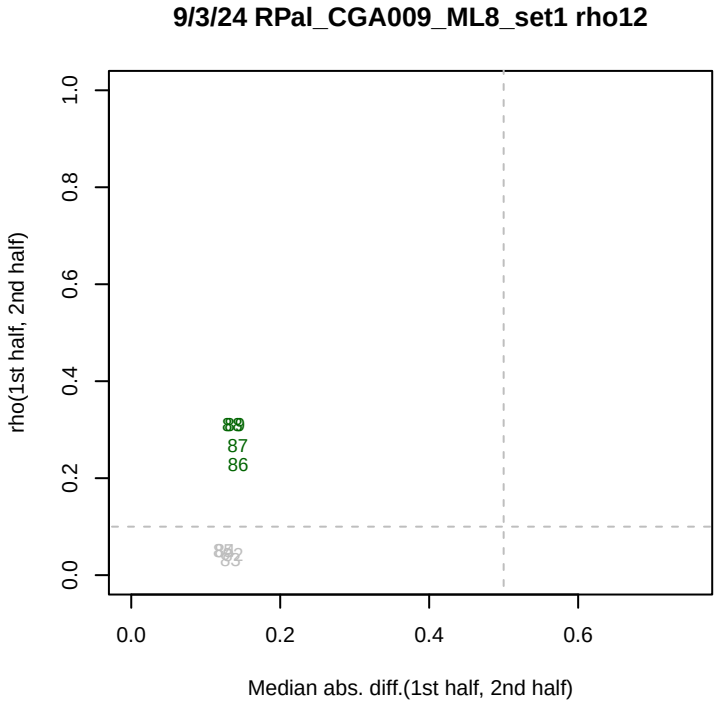

9/2/24 RPal_CGA009_ML8_set1 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
200
250
300
350
400
450

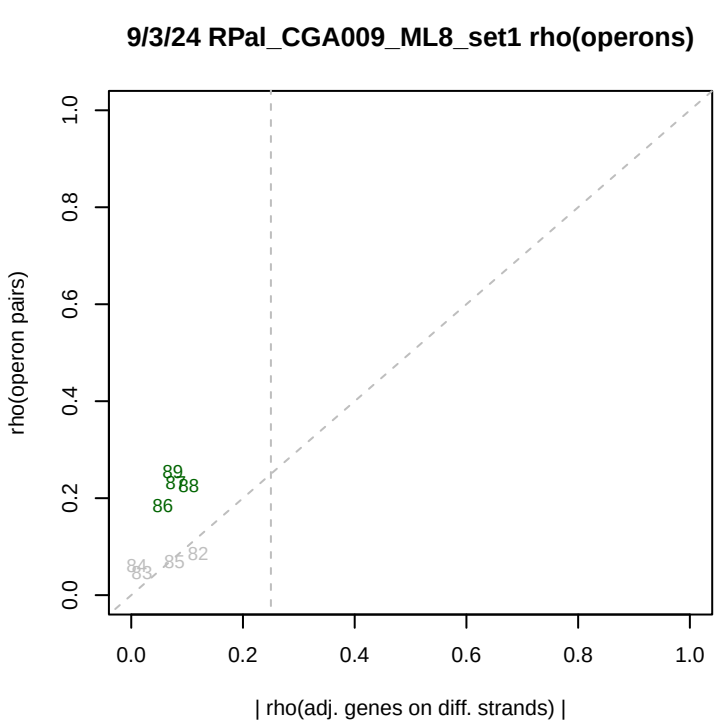

9/2/24 RPal_CGA009_ML8_set1 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0

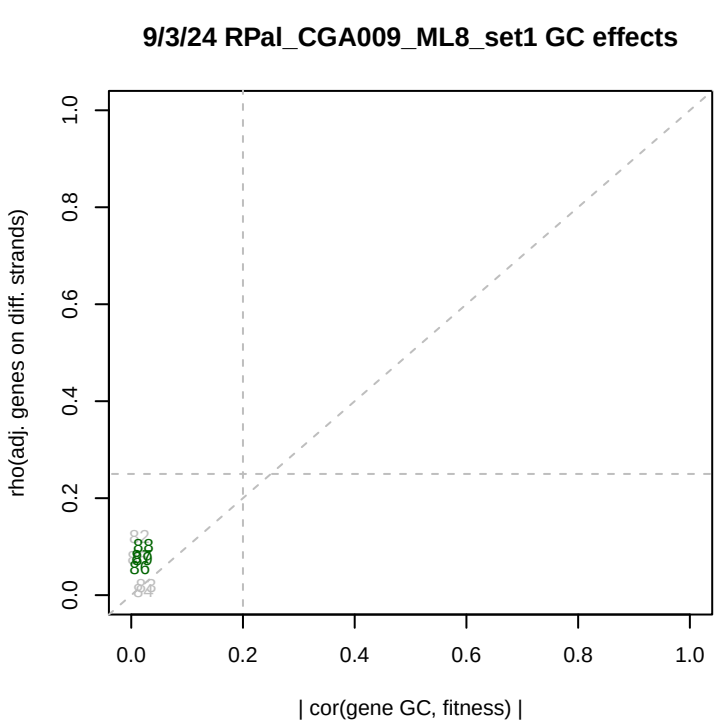

9/2/24 RPal_CGA009_ML8_set1 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0

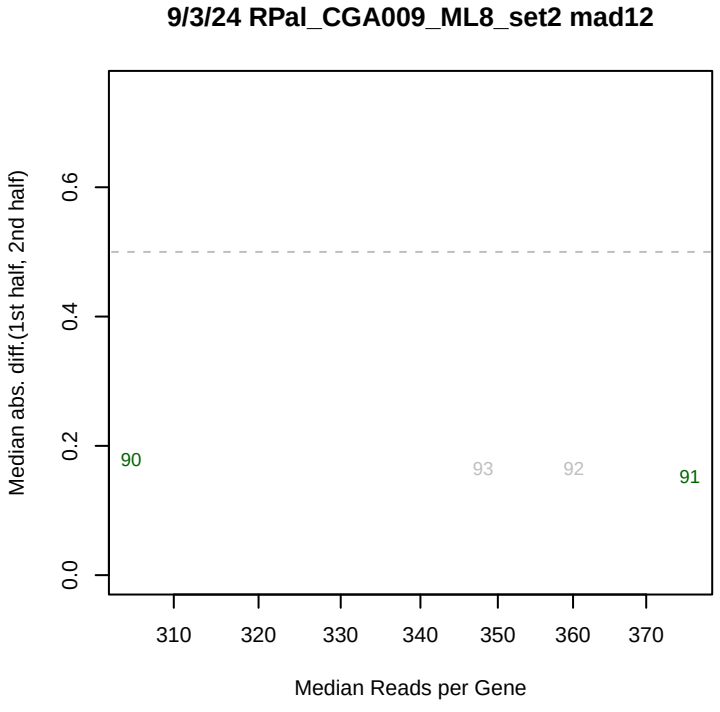

9/2/24 RPal_CGA009_ML8_set1 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0

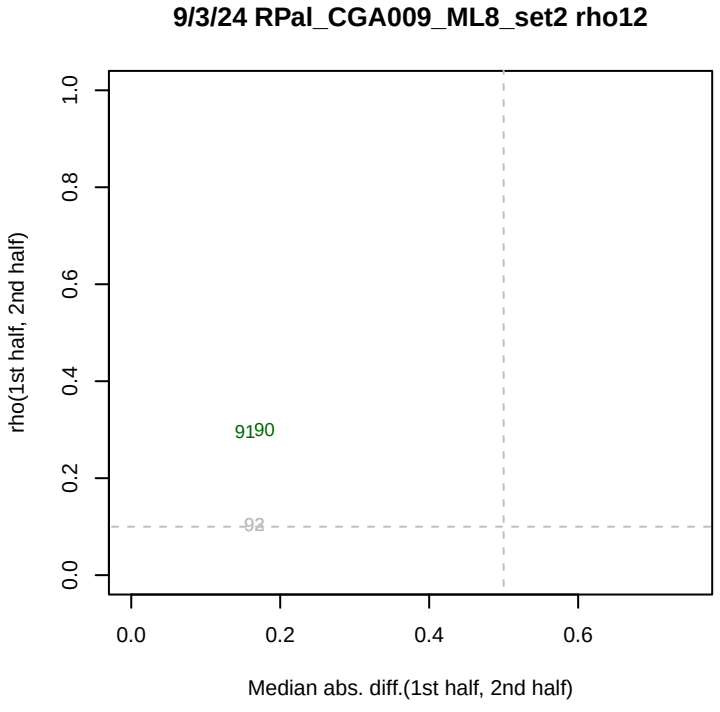

9/3/24 RPal_CGA009_ML8_set1 mad12
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
83
89
86
88
87
82
400
420
440
460
Median Reads per Gene

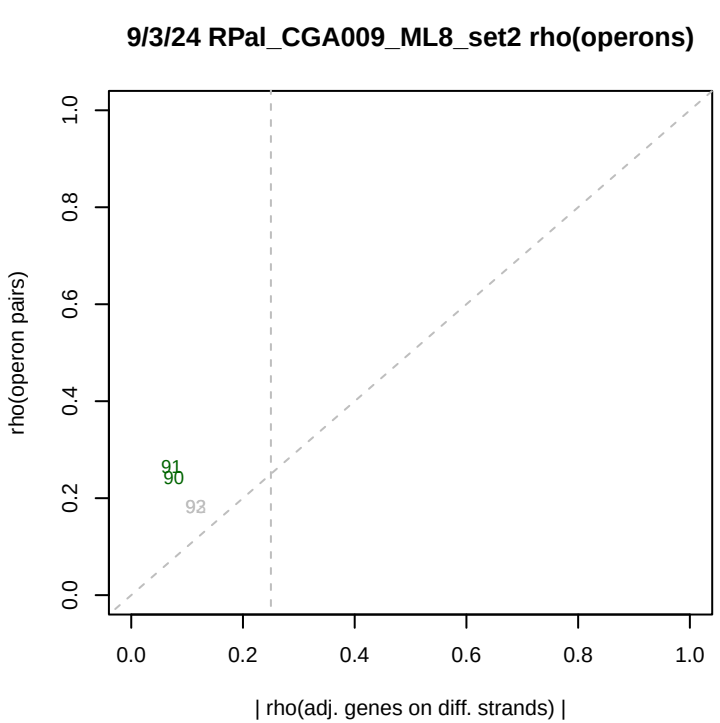

9/3/24 RPal_CGA009_ML8_set1 rho12
rho(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
87
86
0.0
0.2
0.4
0.6
Median abs. diff.(1st half, 2nd half)

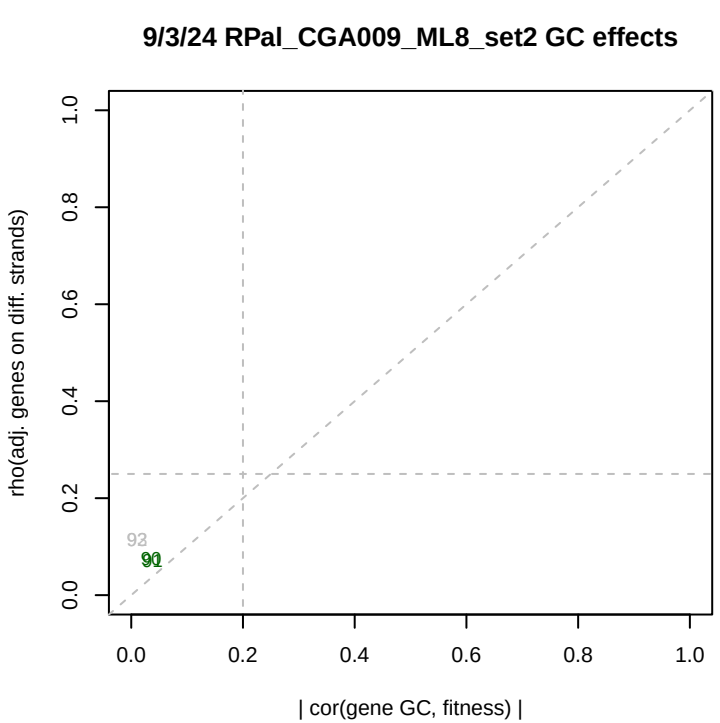

9/3/24 RPal_CGA009_ML8_set1 rho(operons)
rho(operon pairs)
0.0
0.2
0.4
0.6
0.8
1.0
89
88
86
82
0.0
0.2
0.4
0.6
0.8
1.0
| rho(adj. genes on diff. strands) |

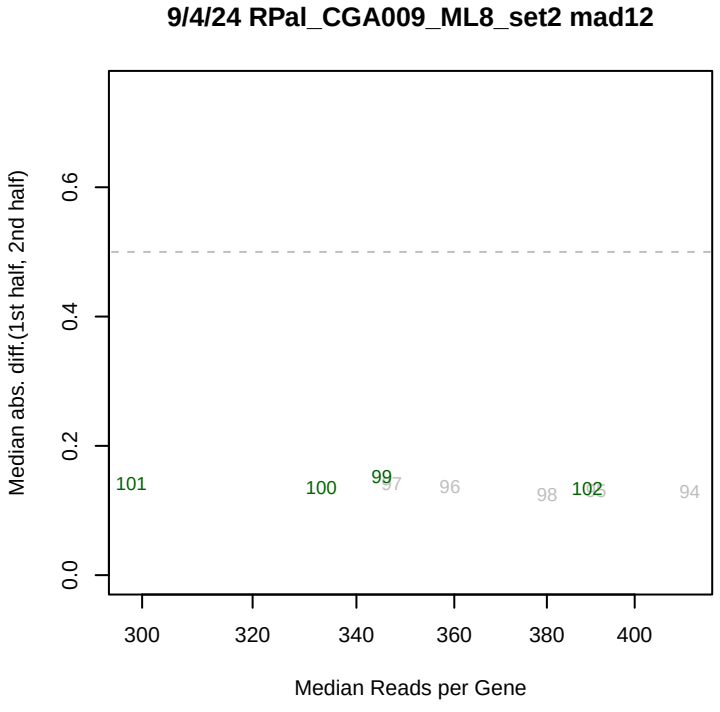

9/3/24 RPal_CGA009_ML8_set1 GC effects
rho(adj. genes on diff. strands)
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.2
0.4
0.6
0.8
1.0
| cor(gene GC, fitness) |

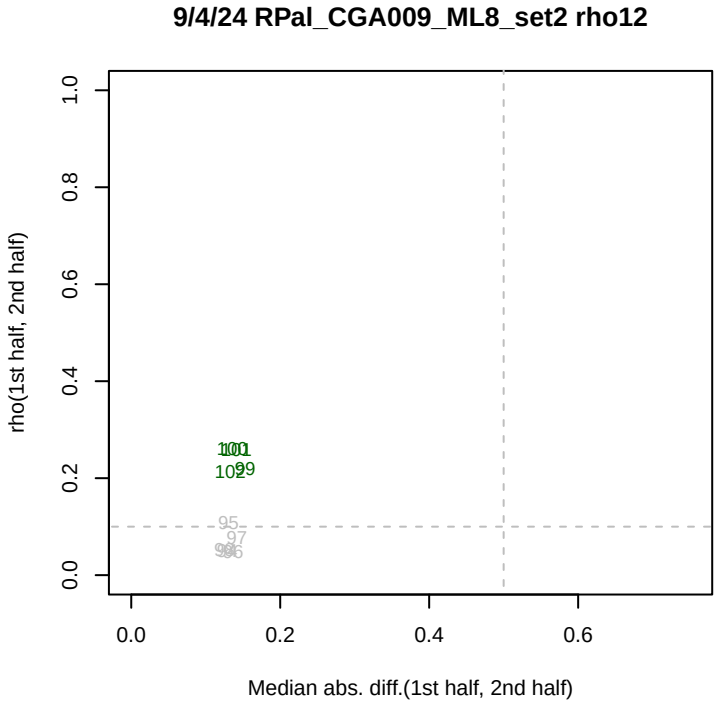

9/3/24 RPal_CGA009_ML8_set2 mad12
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
90
93
92
91
310
320
330
340
350
360
370
Median Reads per Gene

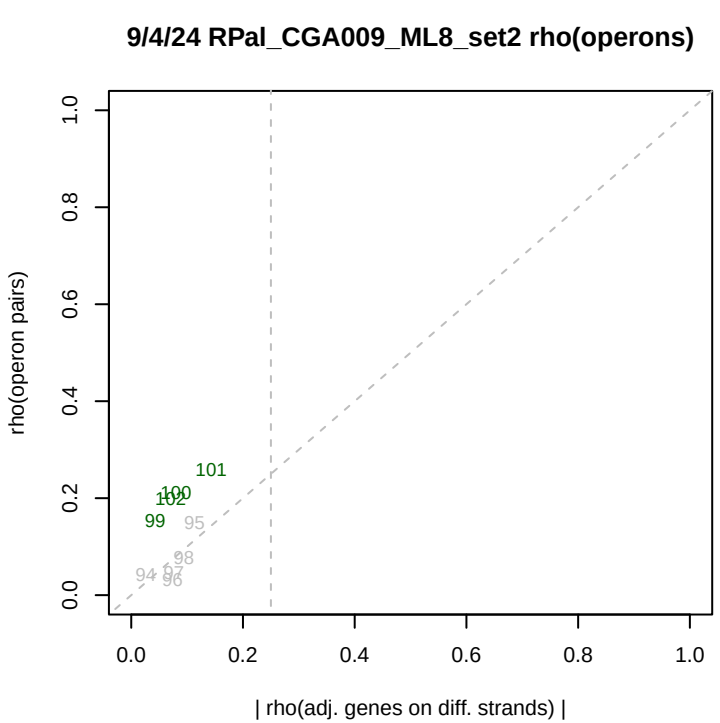

9/3/24 RPal_CGA009_ML8_set2 rho12
rho(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
91
90
92
0.0
0.2
0.4
0.6
Median abs. diff.(1st half, 2nd half)

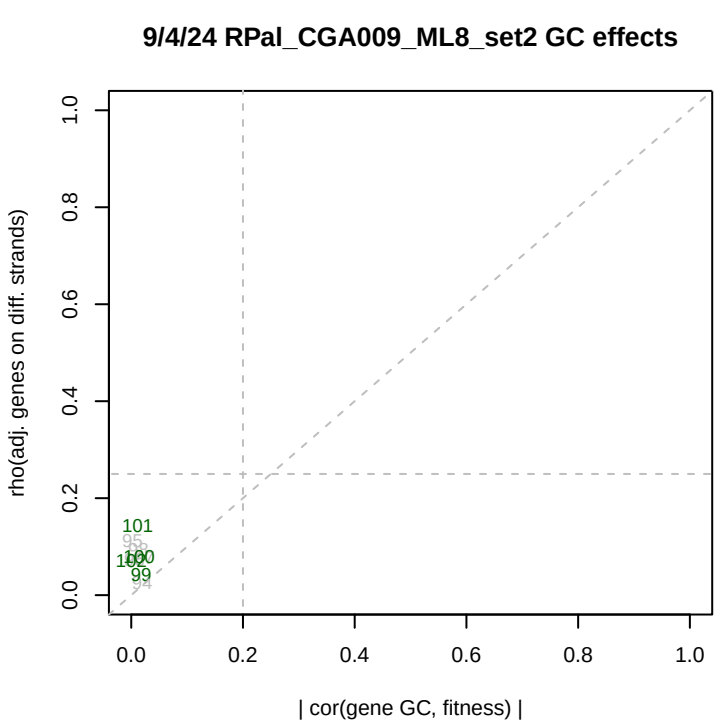

9/3/24 RPal_CGA009_ML8_set2 rho(operons)
rho(operon pairs)
0.0
0.2
0.4
0.6
0.8
1.0
91
90
92
0.0
0.2
0.4
0.6
0.8
1.0
| rho(adj. genes on diff. strands) |

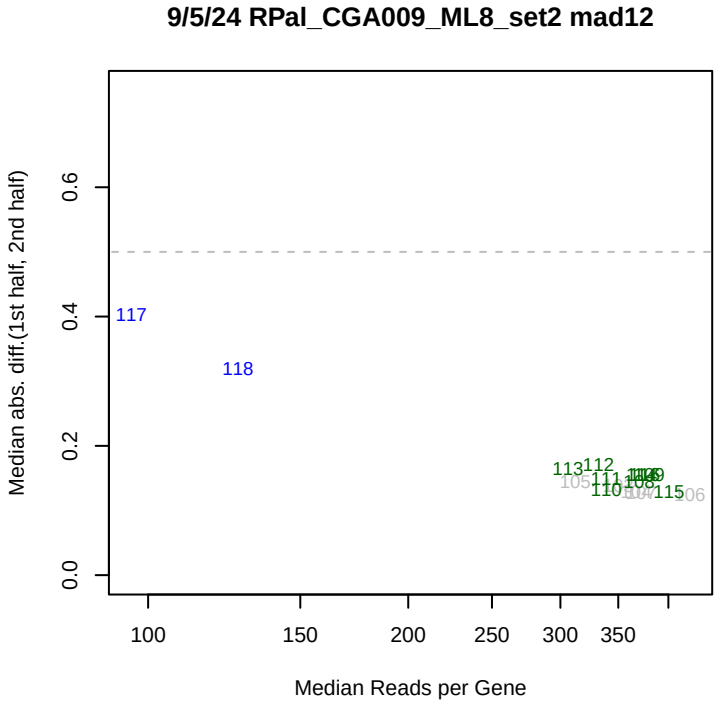

9/3/24 RPal_CGA009_ML8_set2 GC effects
rho(adj. genes on diff. strands)
0.0
0.2
0.4
0.6
0.8
1.0
92
91
90
0.0
0.2
0.4
0.6
0.8
1.0
| cor(gene GC, fitness) |

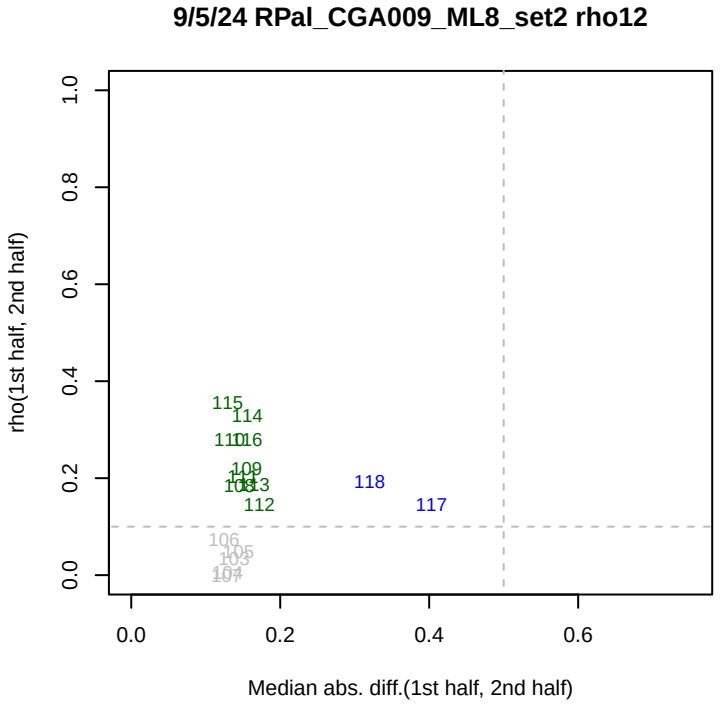

9/4/24 RPal_CGA009_ML8_set2 mad12
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
101
100
99
97
96
98
102
94
300
320
340
360
380
400
Median Reads per Gene

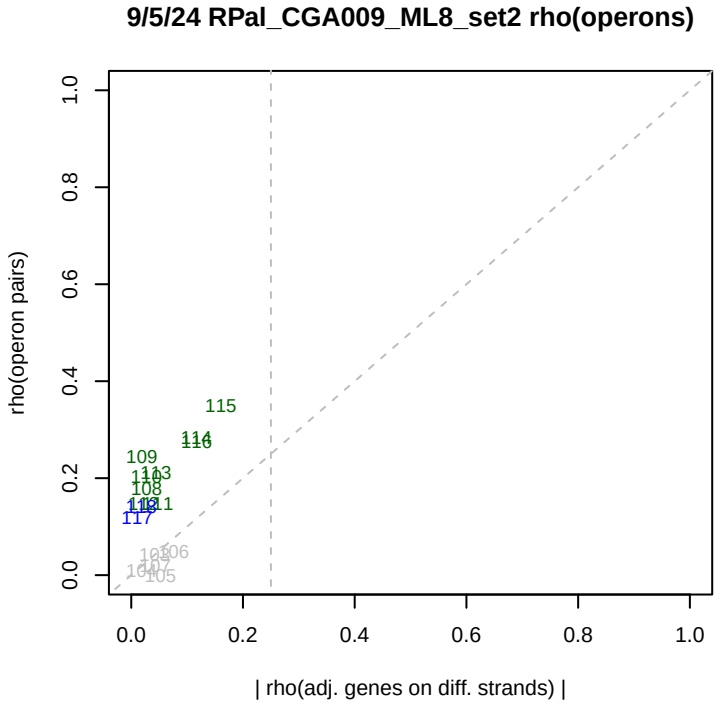

9/4/24 RPal_CGA009_ML8_set2 rho12
rho(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
95
97
0.0
0.2
0.4
0.6
Median abs. diff.(1st half, 2nd half)

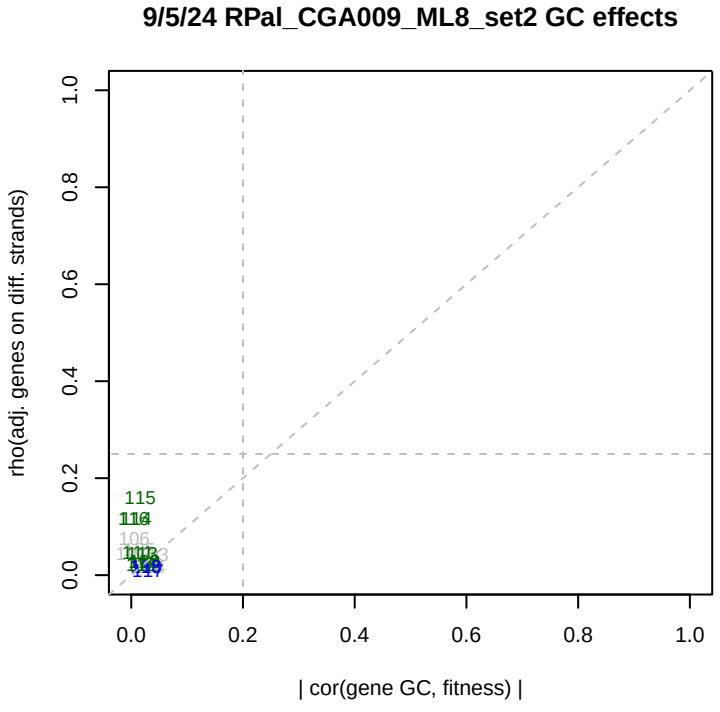

9/4/24 RPal_CGA009_ML8_set2 rho(operons)
rho(operon pairs)
0.0
0.2
0.4
0.6
0.8
1.0
101
100
102
99
95
98
94
97
96
0.0
0.2
0.4
0.6
0.8
1.0
| rho(adj. genes on diff. strands) |


9/4/24 RPal_CGA009_ML8_set2 GC effects
rho(adj. genes on diff. strands)
0.0
0.2
0.4
0.6
0.8
1.0
101
95
99
0.0
0.2
0.4
0.6
0.8
1.0
| cor(gene GC, fitness) |

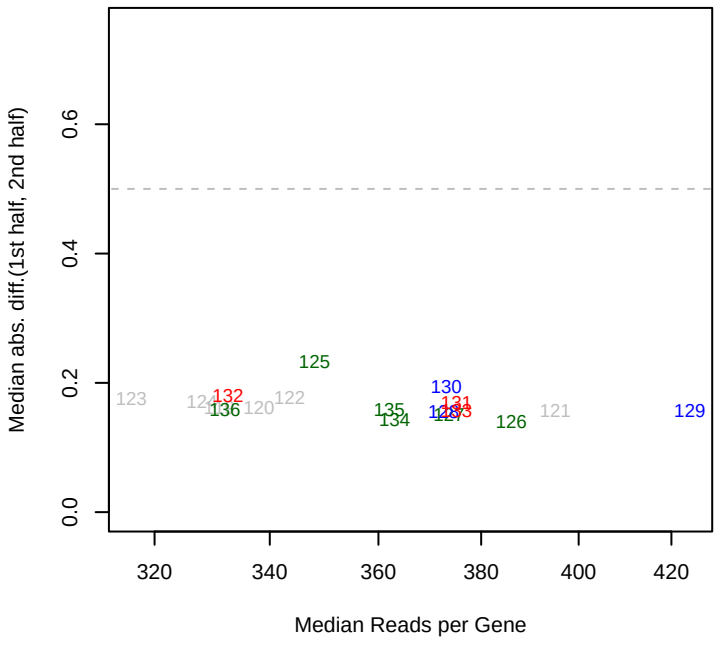

9/5/24 RPal_CGA009_ML8_set2 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
100
150
200
250
300
350
117
118
113
112
115


9/5/24 RPal_CGA009_ML8_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
115
114
116
109
113
112
118
117
106

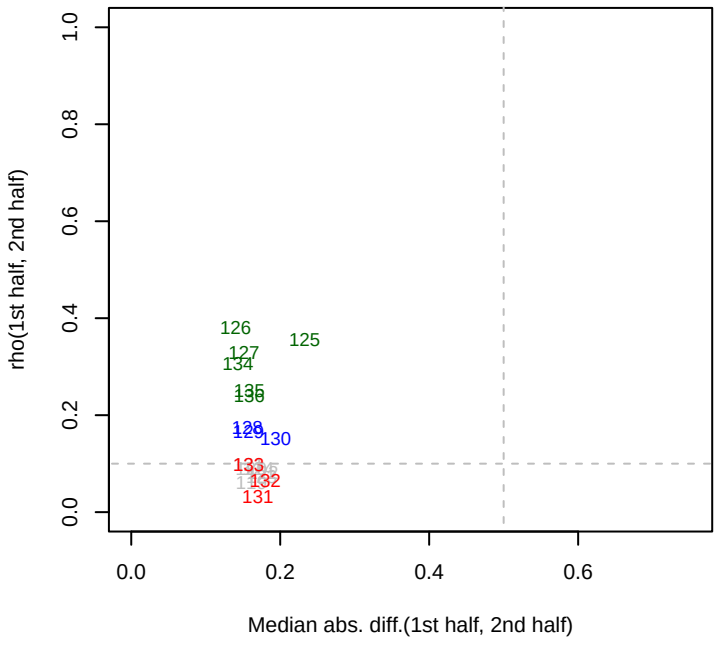

9/5/24 RPal_CGA009_ML8_set2 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
115
114
116
109
108
117
106
105


9/5/24 RPal_CGA009_ML8_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
115
114
106
117

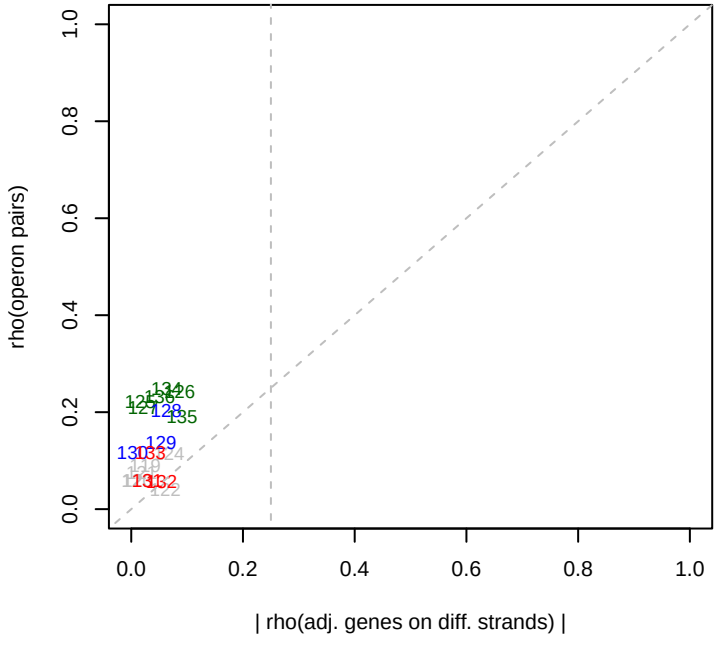
9/6/24 RPal_CGA009_ML8_set2 mad12



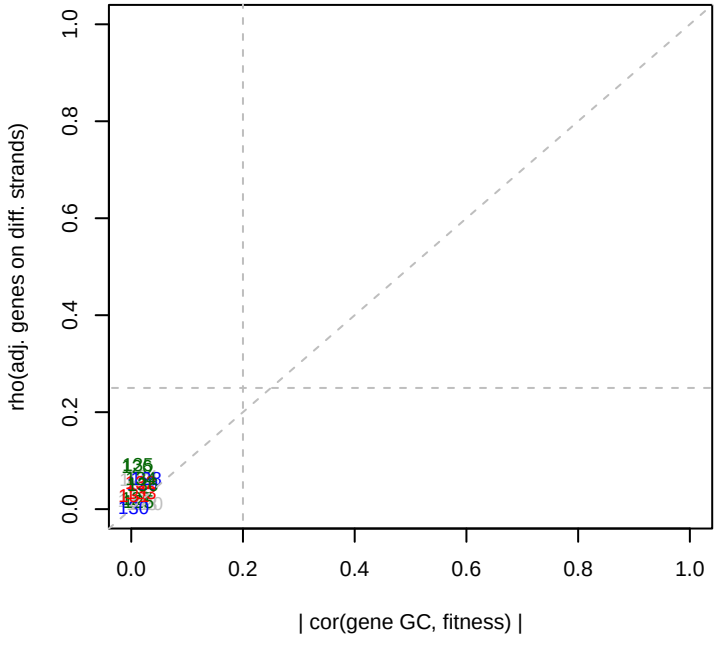
9/6/24 RPal_CGA009_ML8_set2 rho12



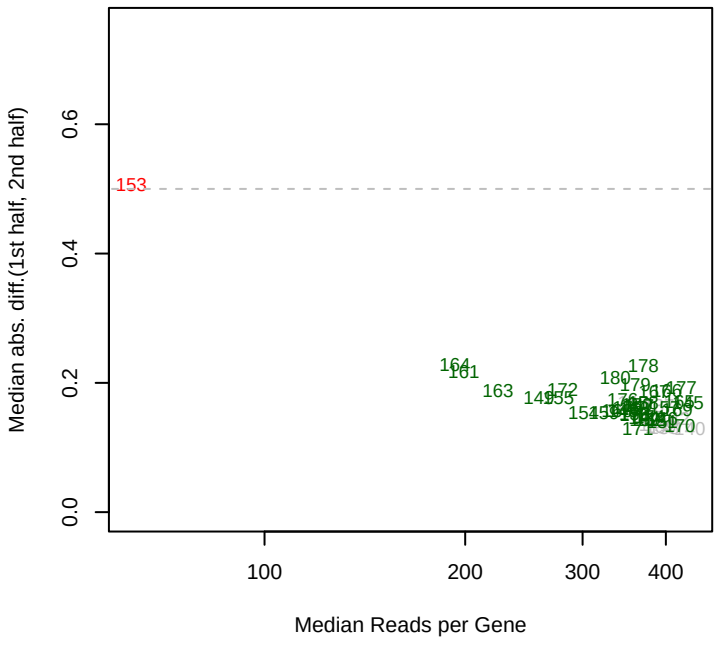
9/6/24 RPal_CGA009_ML8_set2 rho(operons)



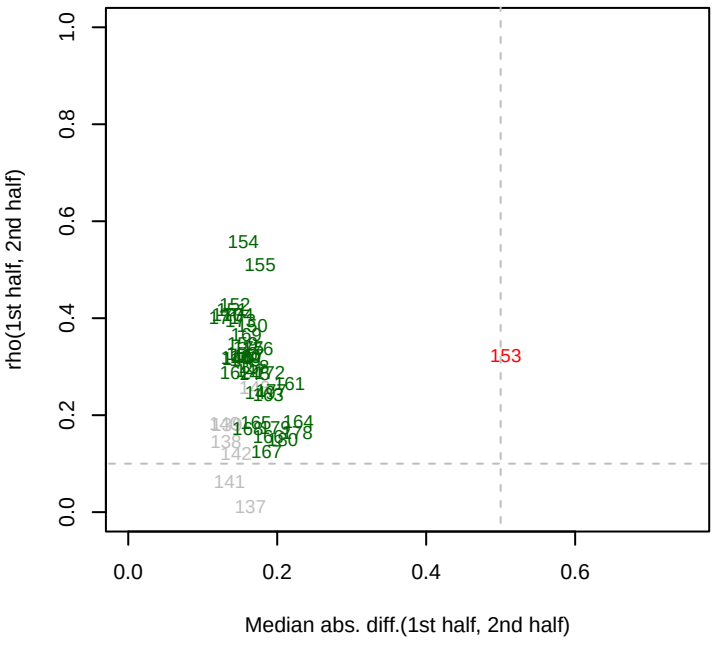
9/6/24 RPal_CGA009_ML8_set2 GC effects



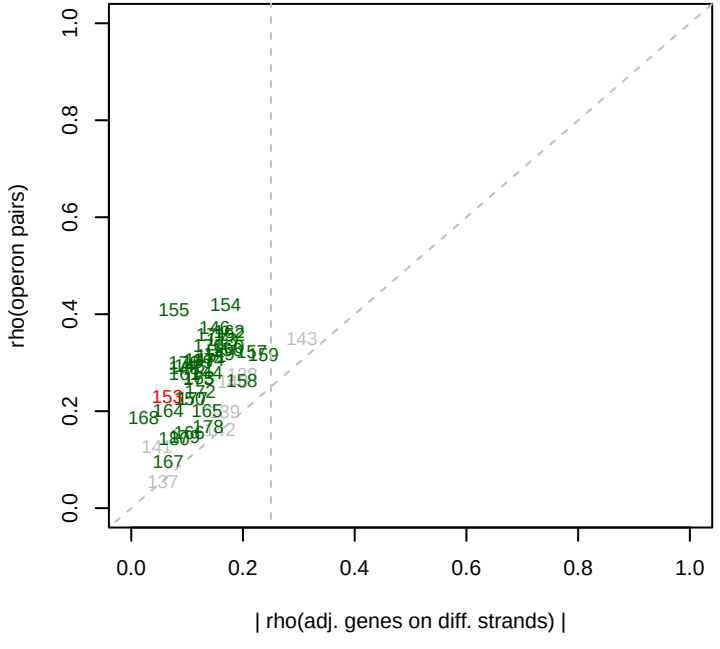
9/7/24 RPal_CGA009_ML8_set2 mad12



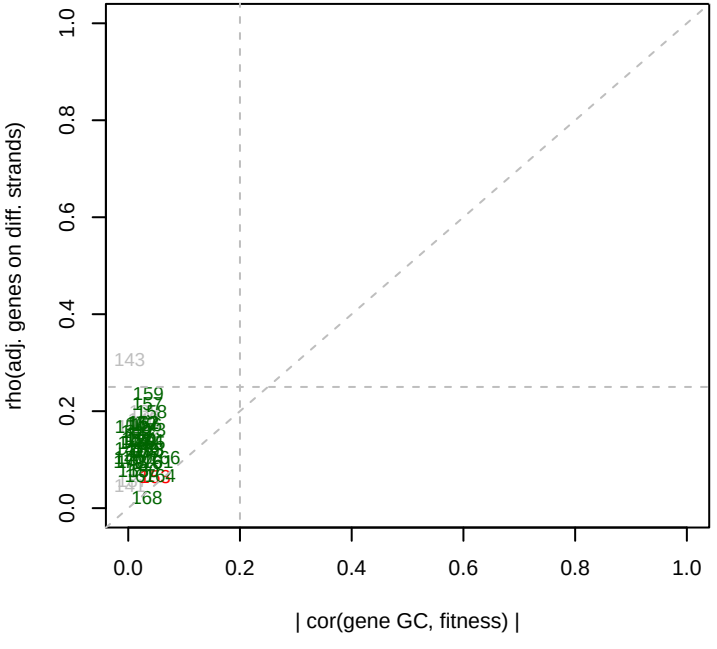
9/7/24 RPal_CGA009_ML8_set2 rho12

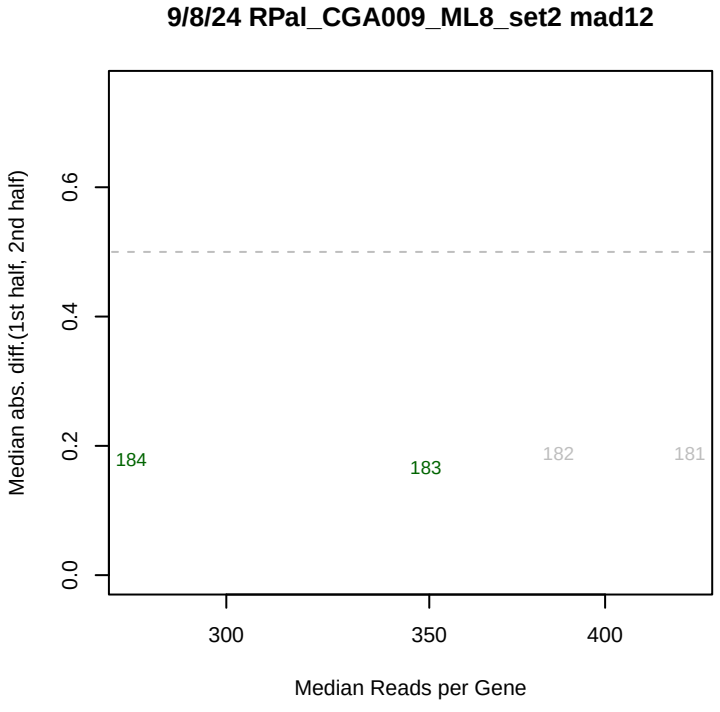


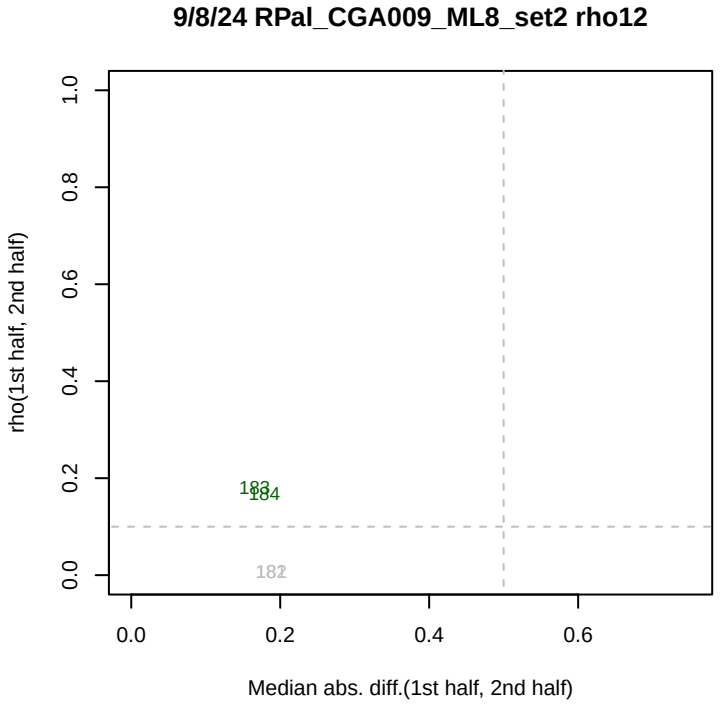
9/7/24 RPal_CGA009_ML8_set2 rho(operons)

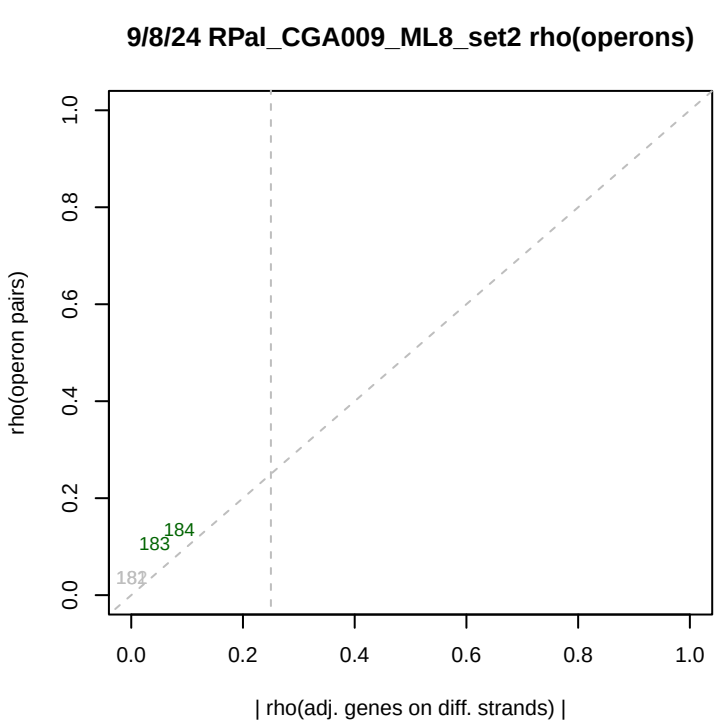


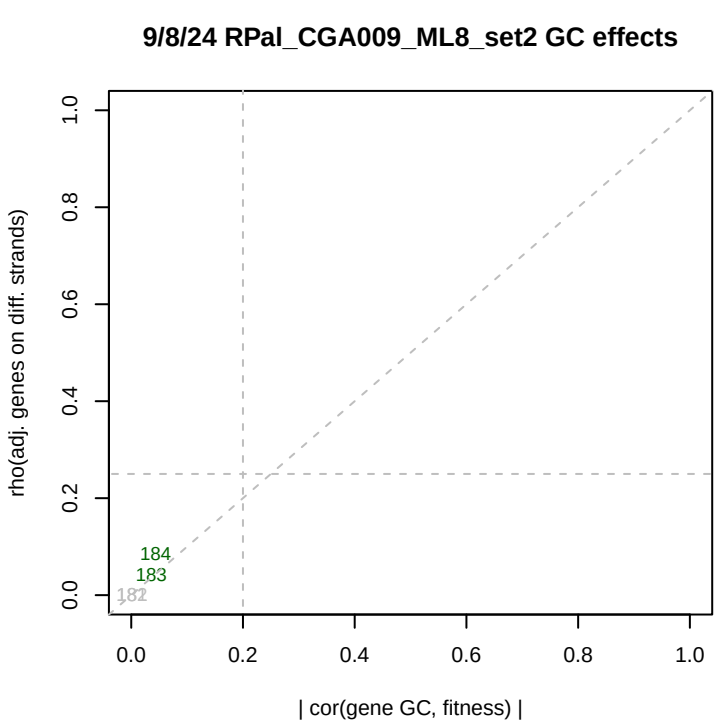
9/7/24 RPal_CGA009_ML8_set2 GC effects



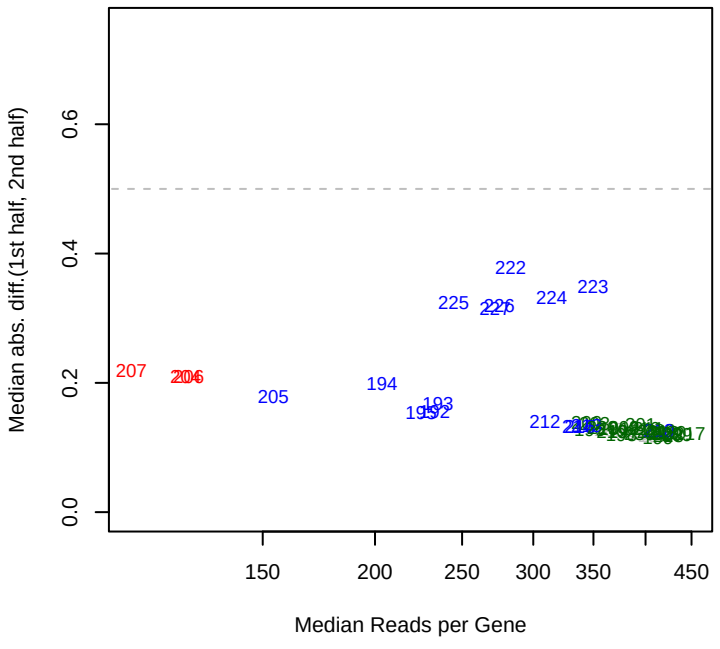

9/8/24 RPal_CGA009_ML8_set2 mad12
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
184
183
182
181
300
350
400
Median Reads per Gene


9/8/24 RPal_CGA009_ML8_set2 rho12
rho(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
183
184
182
0.0
0.2
0.4
0.6
Median abs. diff.(1st half, 2nd half)

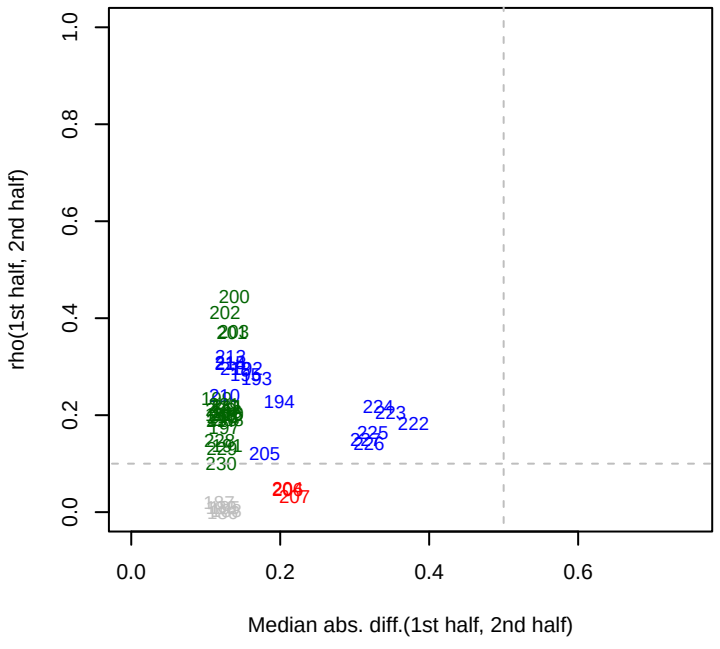

9/8/24 RPal_CGA009_ML8_set2 rho(operons)
rho(operon pairs)
0.0
0.2
0.4
0.6
0.8
1.0
184
183
182
0.0
0.2
0.4
0.6
0.8
1.0
| rho(adj. genes on diff. strands) |


9/8/24 RPal_CGA009_ML8_set2 GC effects
rho(adj. genes on diff. strands)
0.0
0.2
0.4
0.6
0.8
1.0
184
183
182
0.0
0.2
0.4
0.6
0.8
1.0
| cor(gene GC, fitness) |

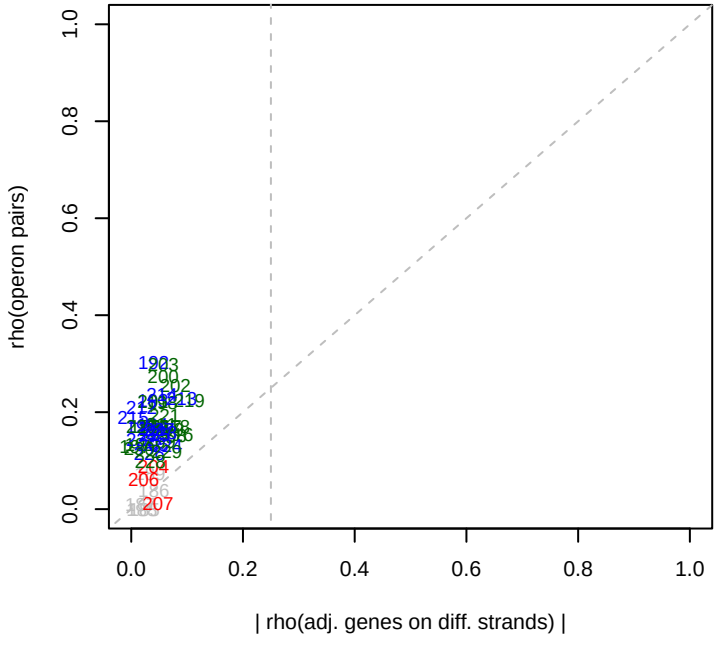
9/8/24 RPal_CGA009_ML8_set3 mad12



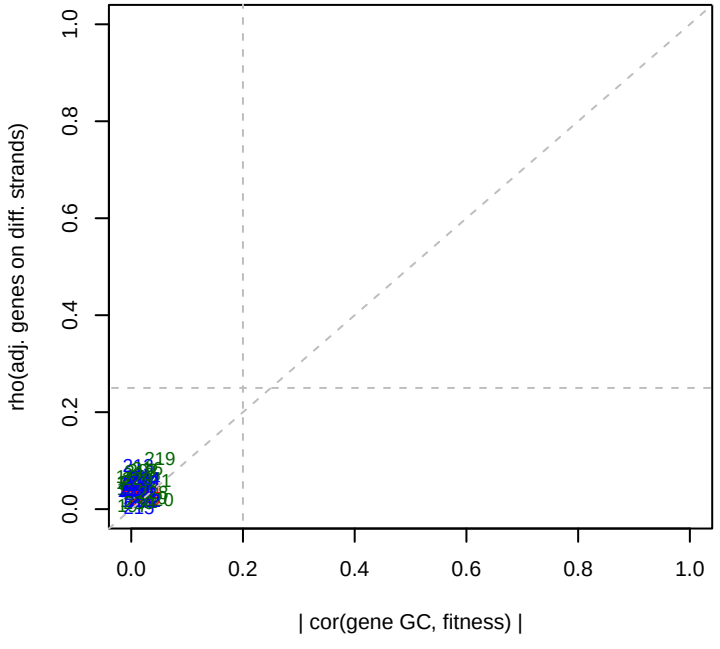
9/8/24 RPal_CGA009_ML8_set3 rho12

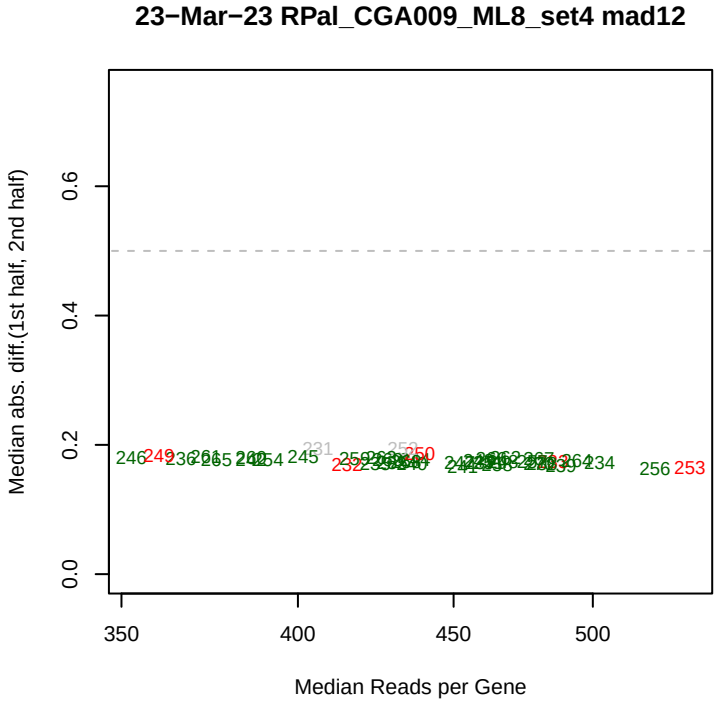


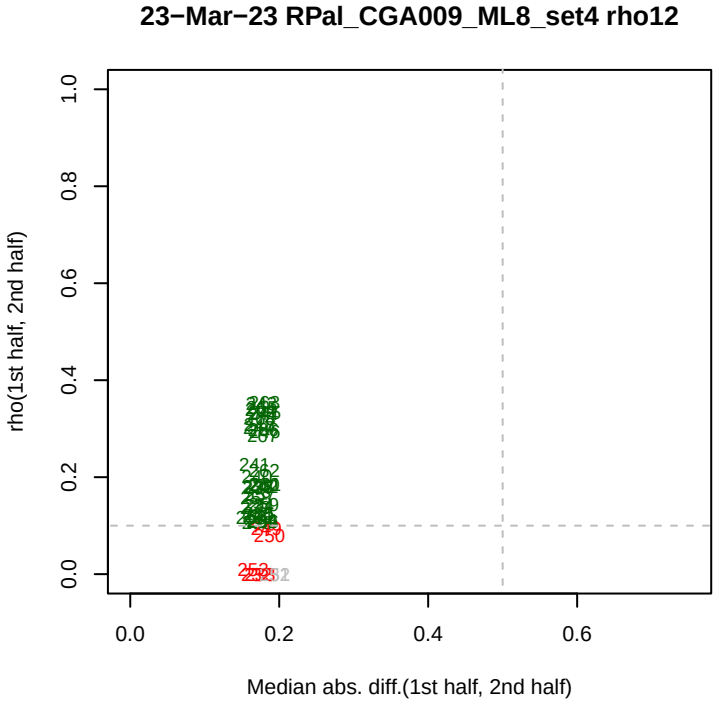
9/8/24 RPal_CGA009_ML8_set3 rho(operons)

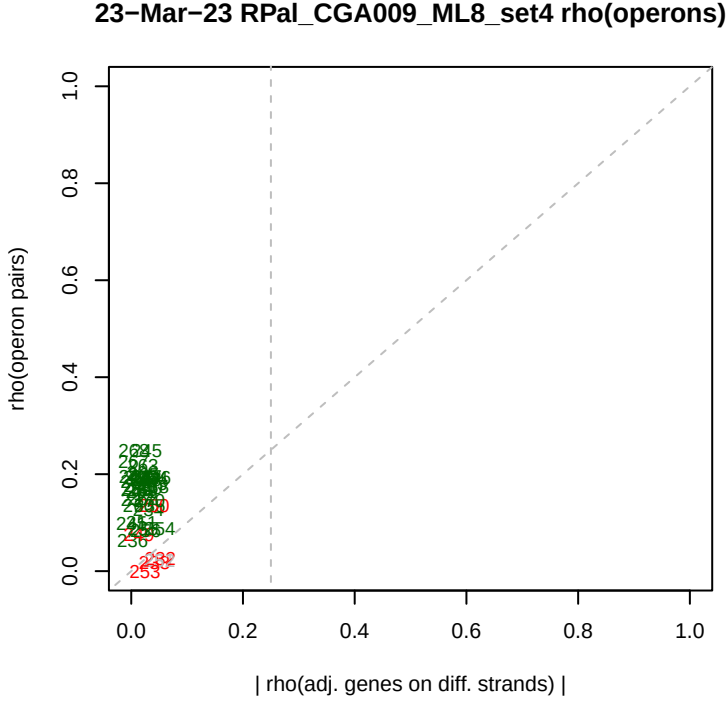


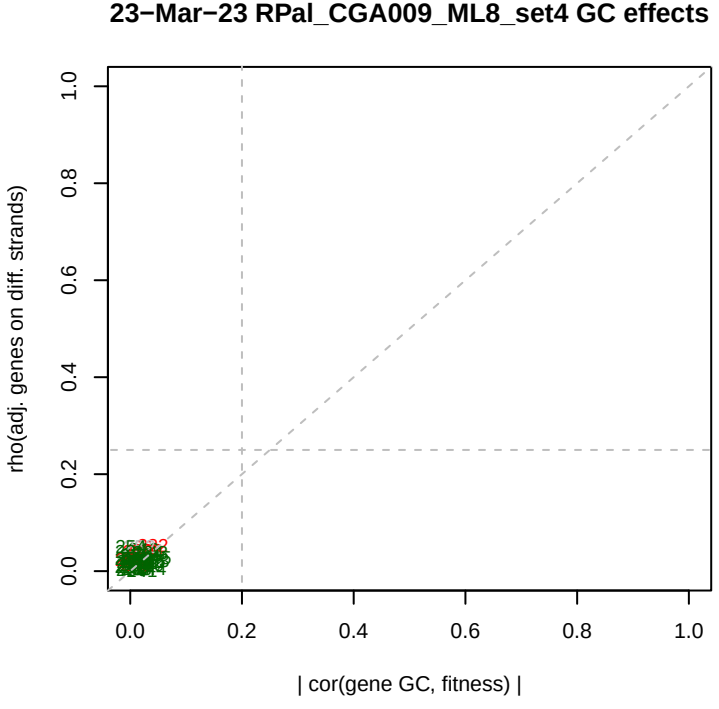
9/8/24 RPal_CGA009_ML8_set3 GC effects




23−Mar−23 RPal_CGA009_ML8_set4 mad12
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
350
400
450
500
Median Reads per Gene


23−Mar−23 RPal_CGA009_ML8_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)


23−Mar−23 RPal_CGA009_ML8_set4 rho(operons)
rho(operon pairs)
0.0
0.2
0.4
0.6
0.8
1.0
| rho(adj. genes on diff. strands) |


23−Mar−23 RPal_CGA009_ML8_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) |