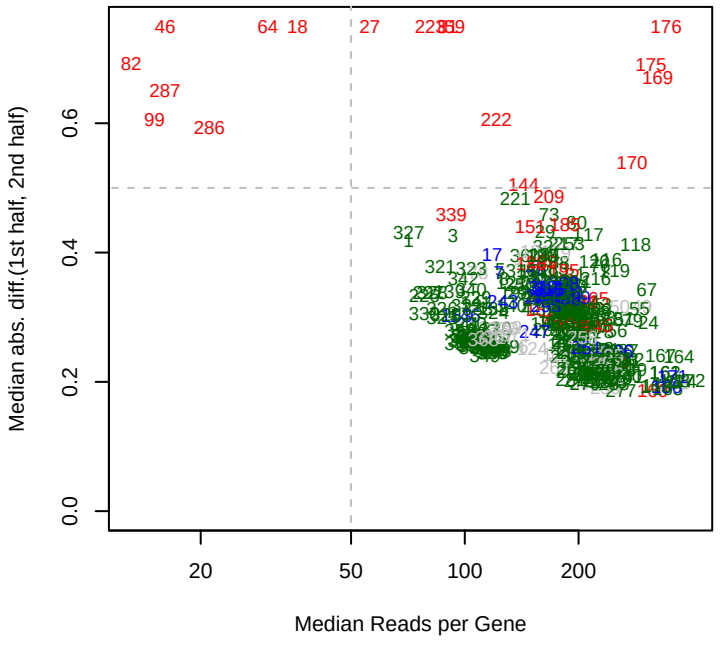
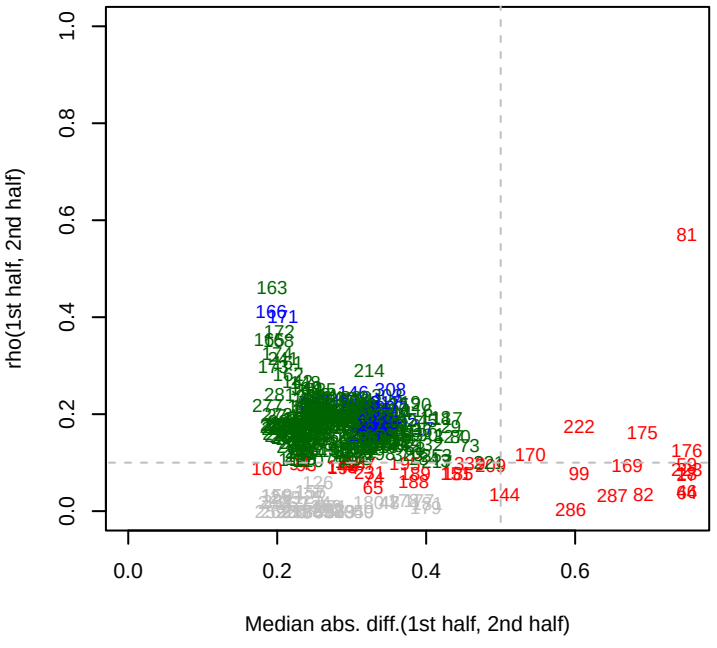
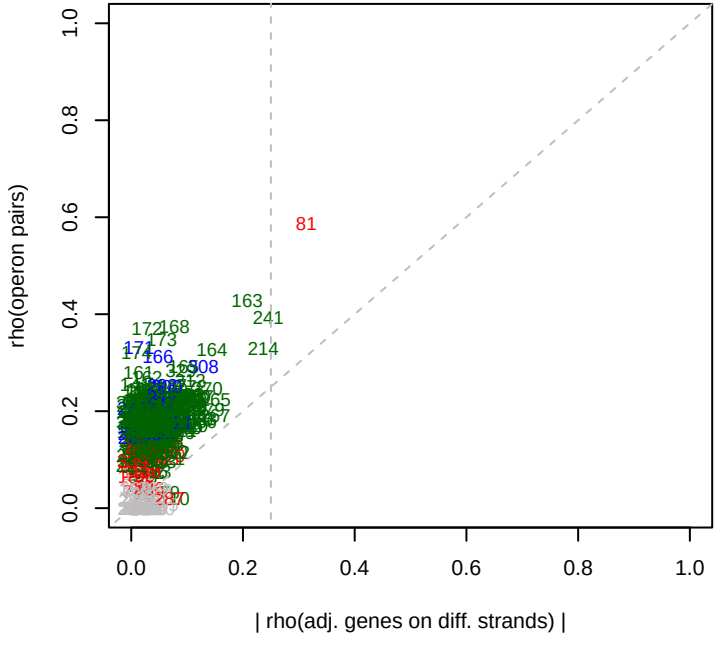
HerbieS mad12



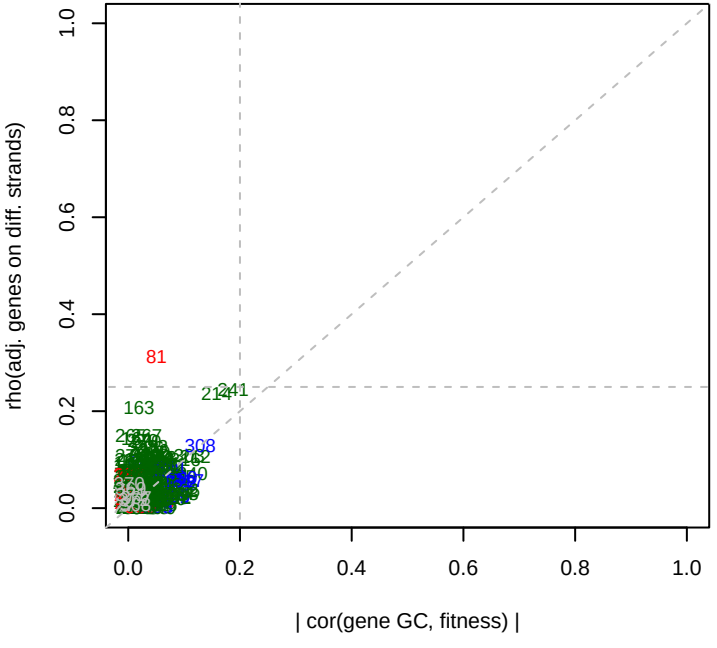
HerbieS rho12

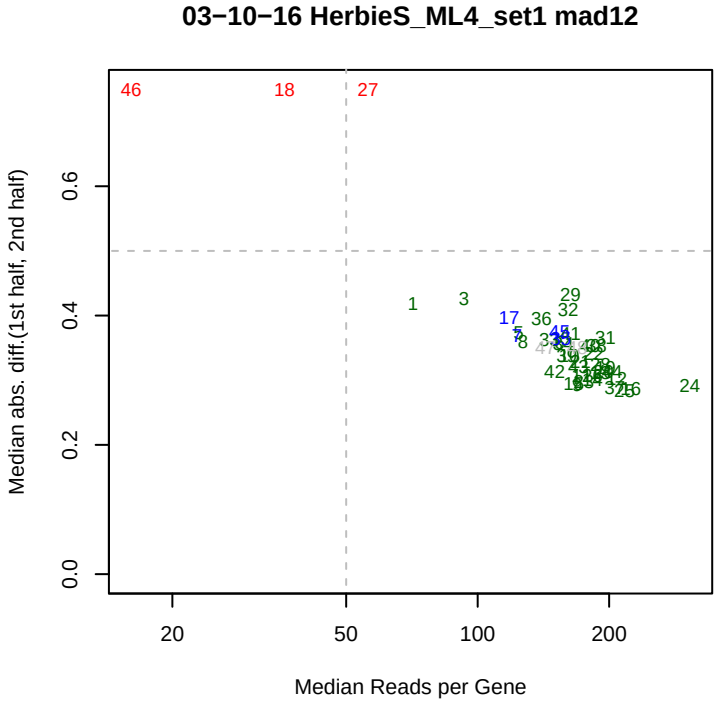


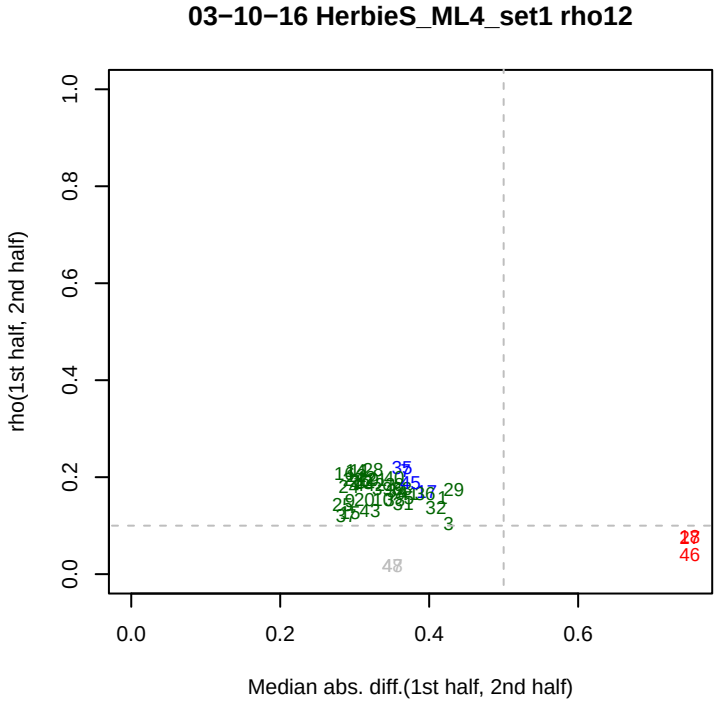
HerbieS rho(operons)

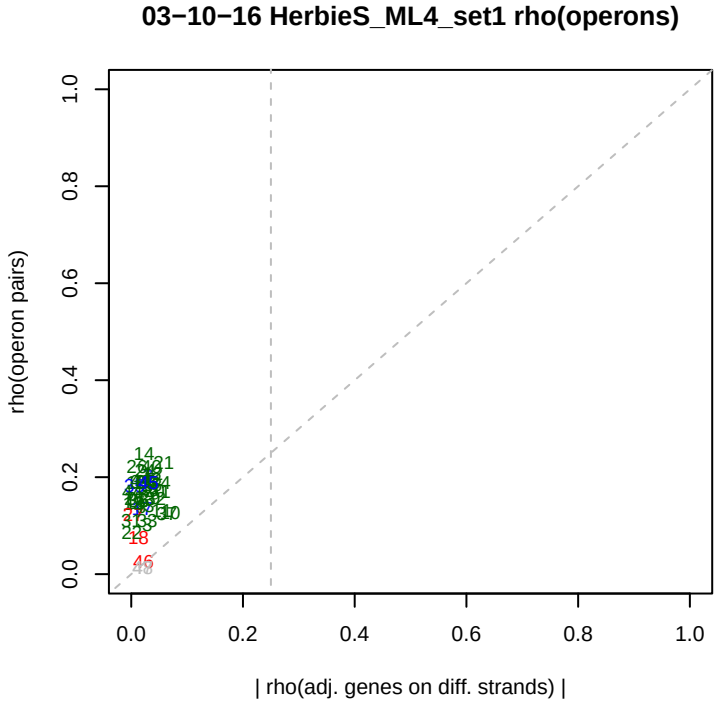


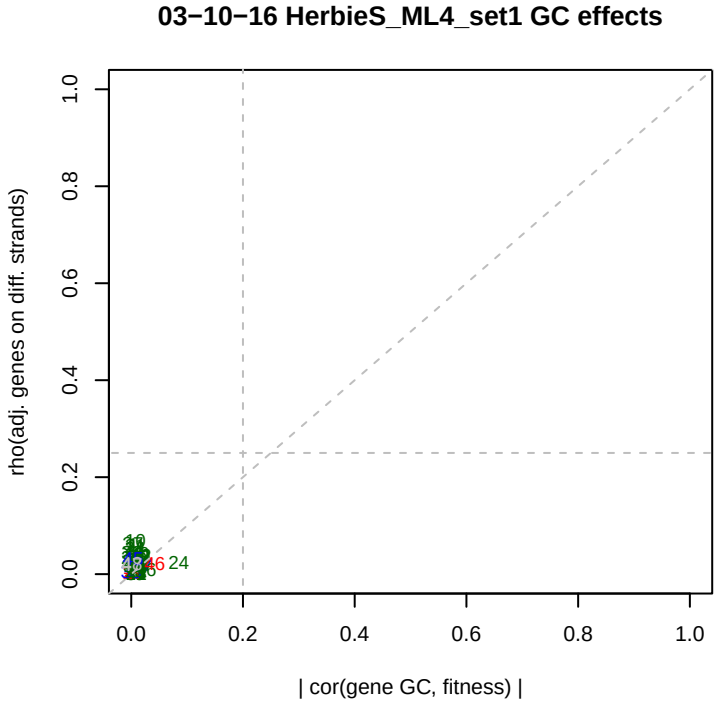
HerbieS GC effects

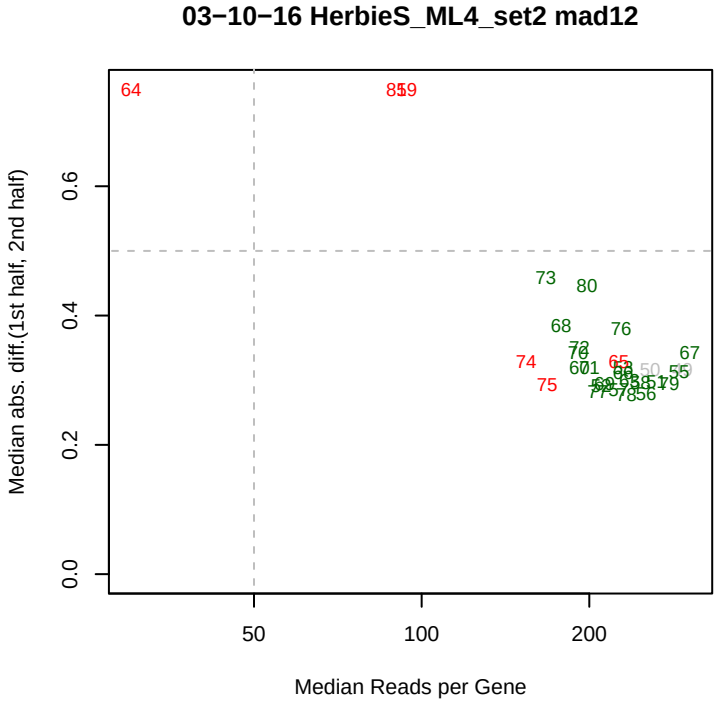


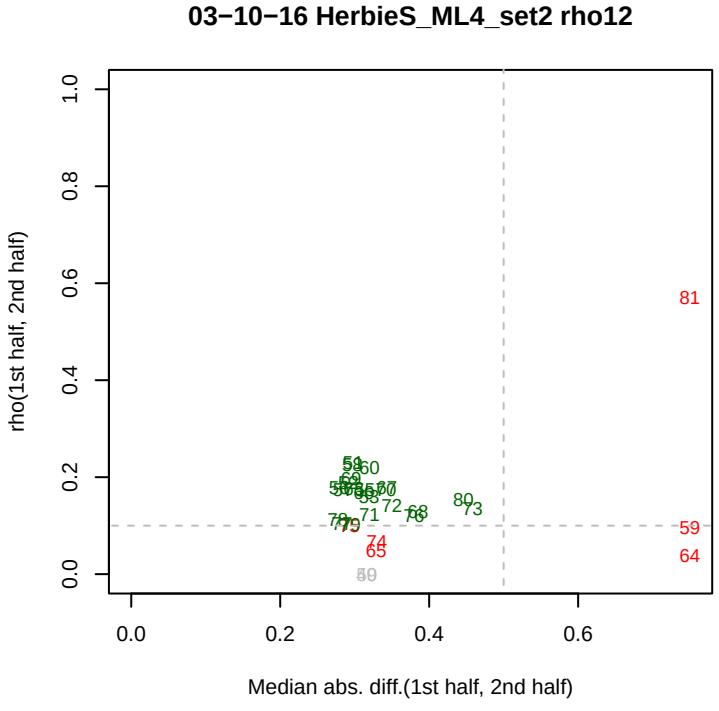

03−10−16 HerbieS_ML4_set1 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
20
50
100
200

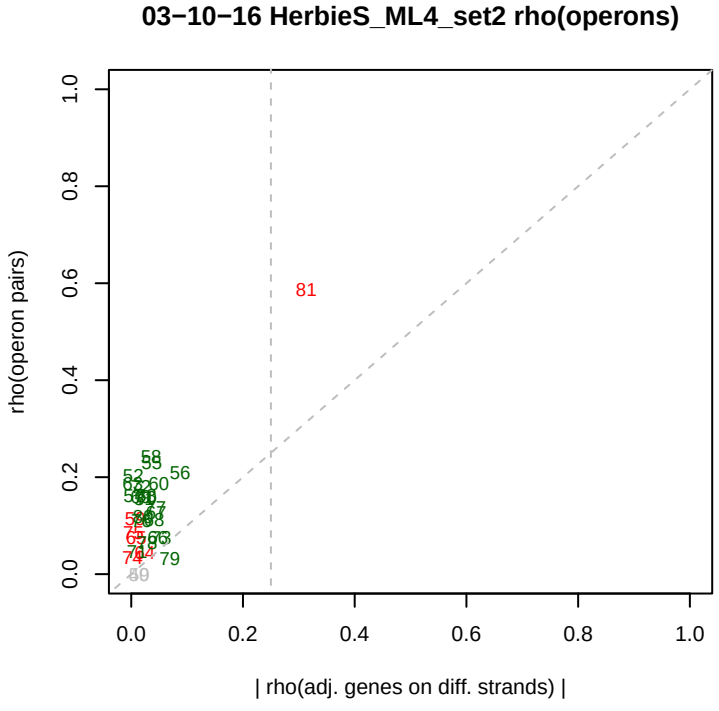

03−10−16 HerbieS_ML4_set1 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0

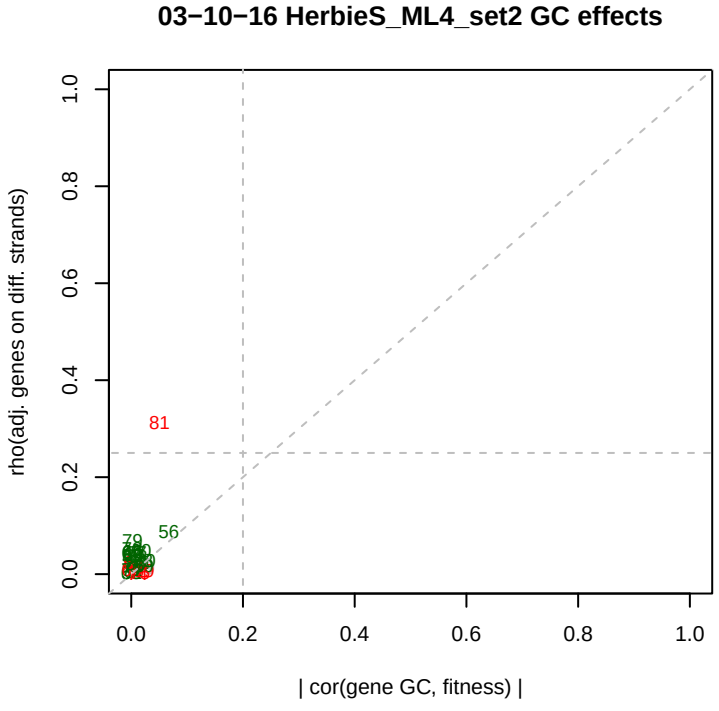

03−10−16 HerbieS_ML4_set1 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0

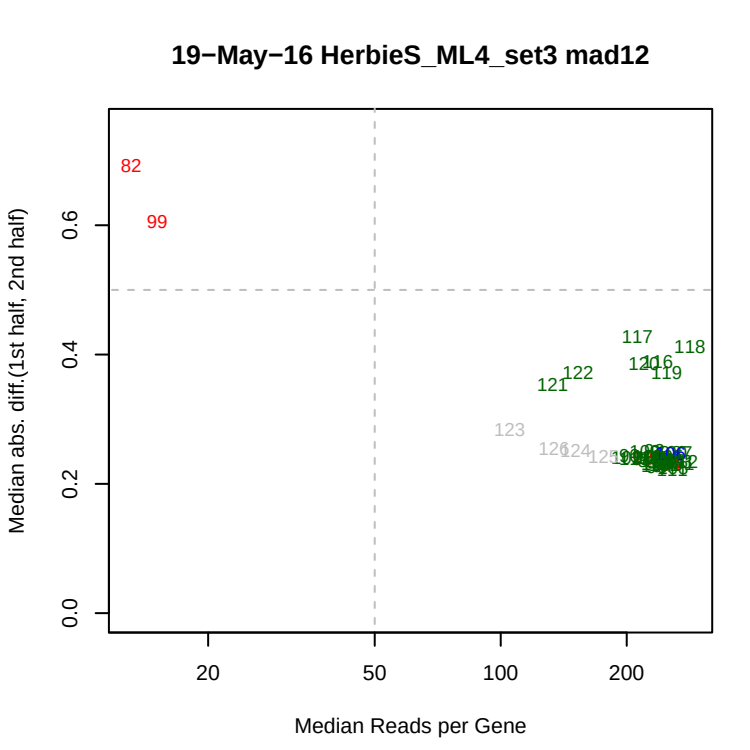

03−10−16 HerbieS_ML4_set1 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0

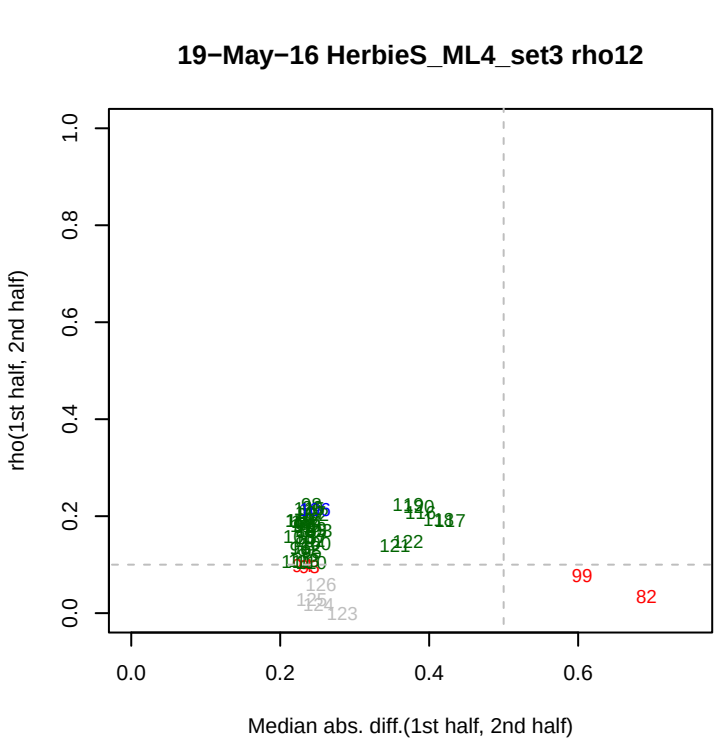

03−10−16 HerbieS_ML4_set2 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
50
100
200

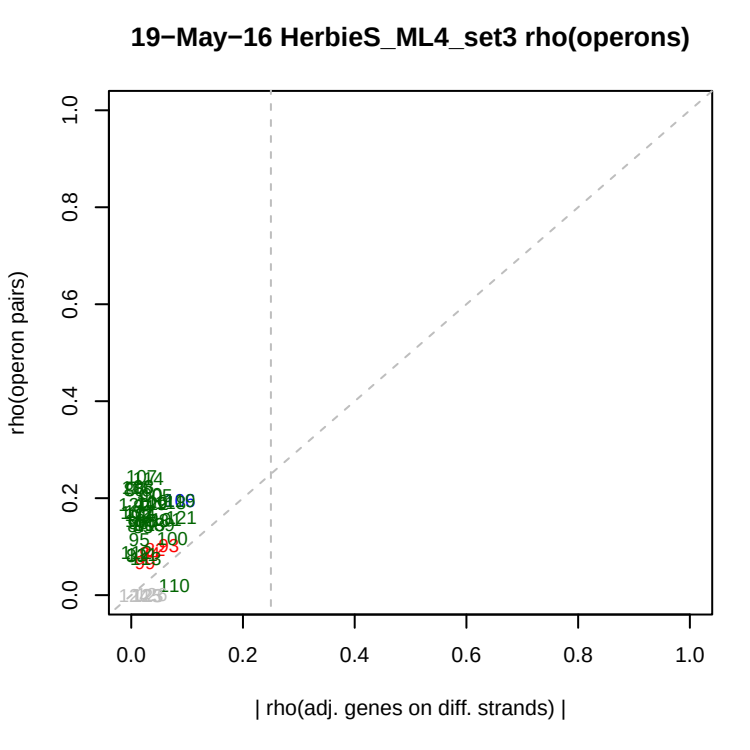

03−10−16 HerbieS_ML4_set2 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0

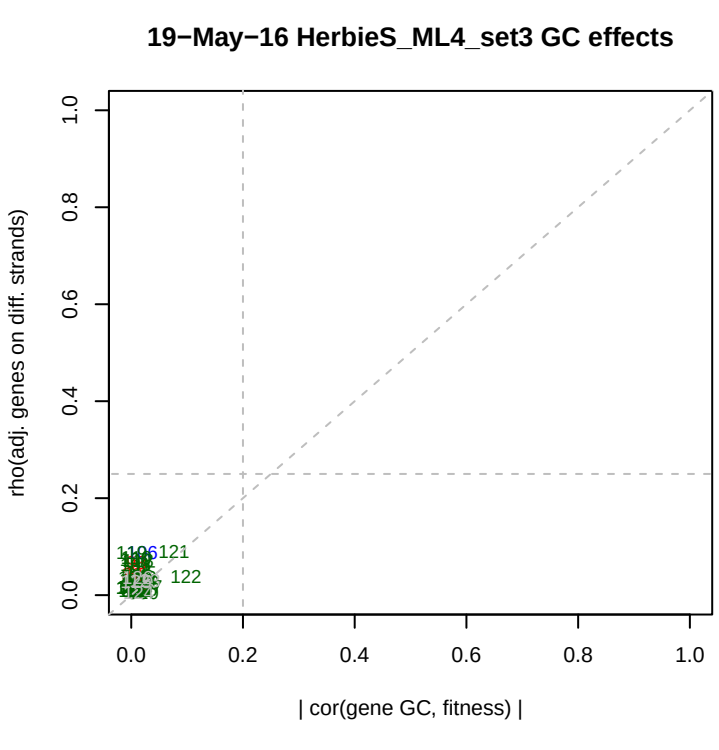

03−10−16 HerbieS_ML4_set2 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0

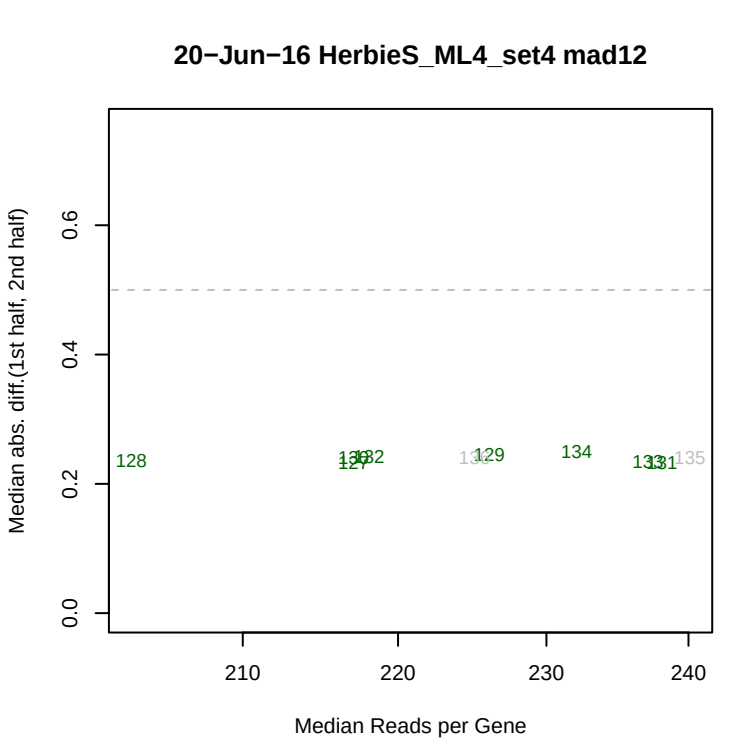

03−10−16 HerbieS_ML4_set2 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0

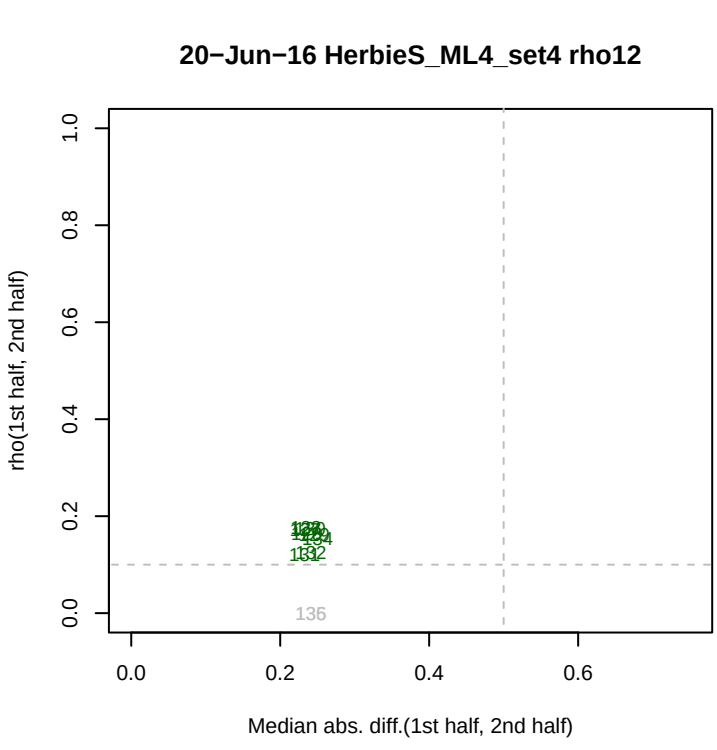

19−May−16 HerbieS_ML4_set3 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
20
50
100
200
82
99
117
118
116
119
121
122
123
126
124

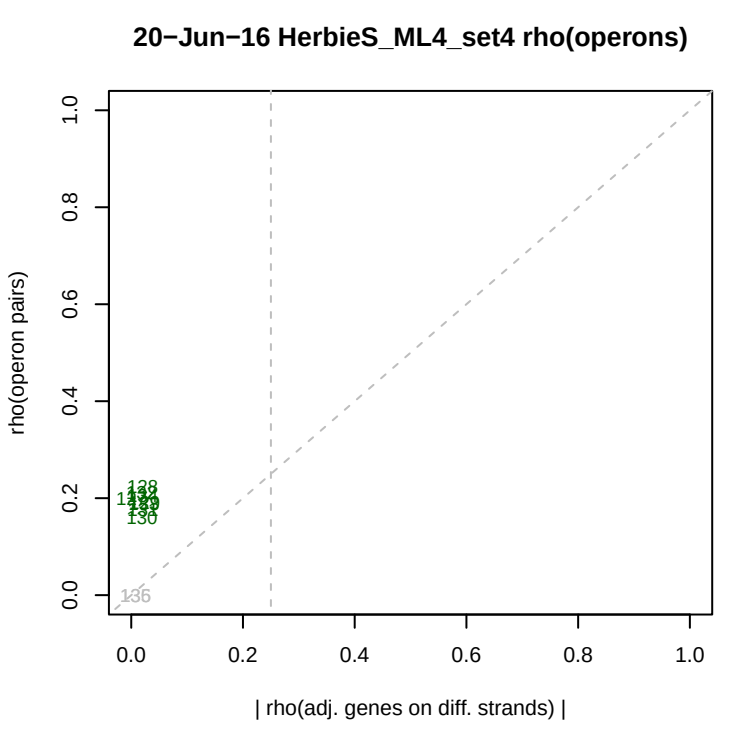

19−May−16 HerbieS_ML4_set3 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
99
82
122
126
123

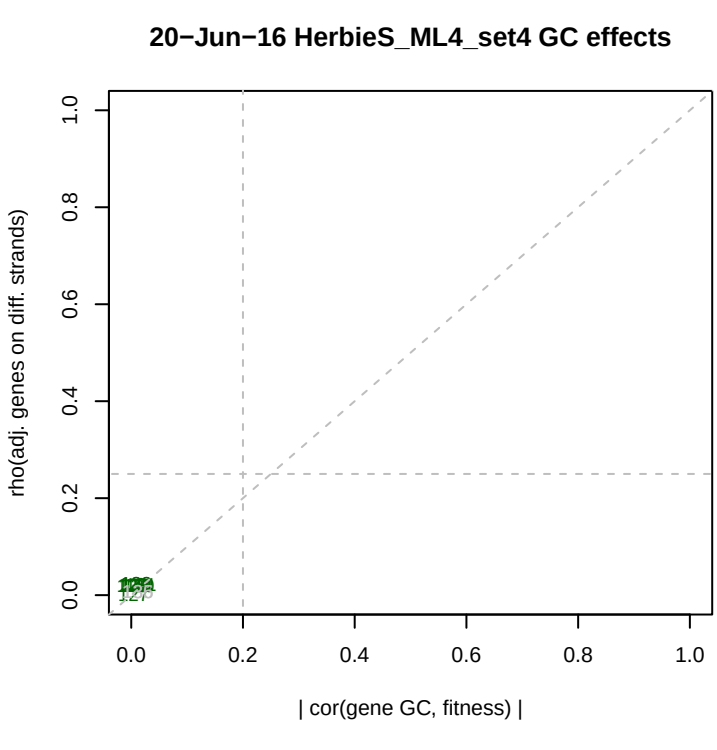

19−May−16 HerbieS_ML4_set3 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
110
100

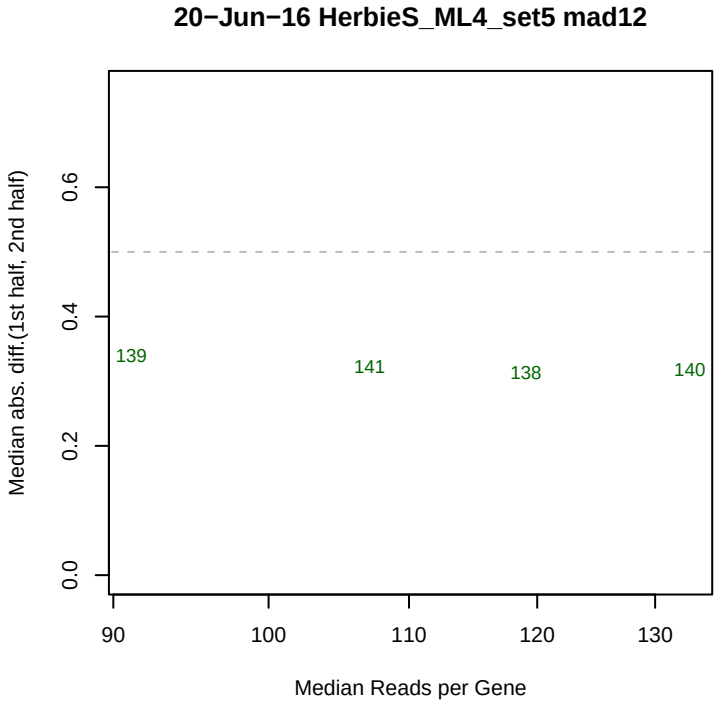

19−May−16 HerbieS_ML4_set3 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0
121
122

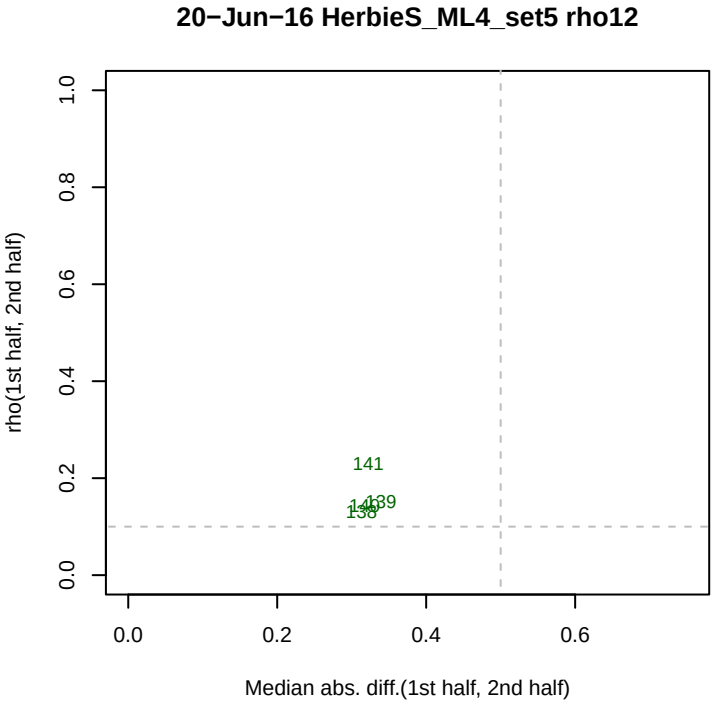

20−Jun−16 HerbieS_ML4_set4 mad12
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
210
220
230
240
Median Reads per Gene
128
129
134
135

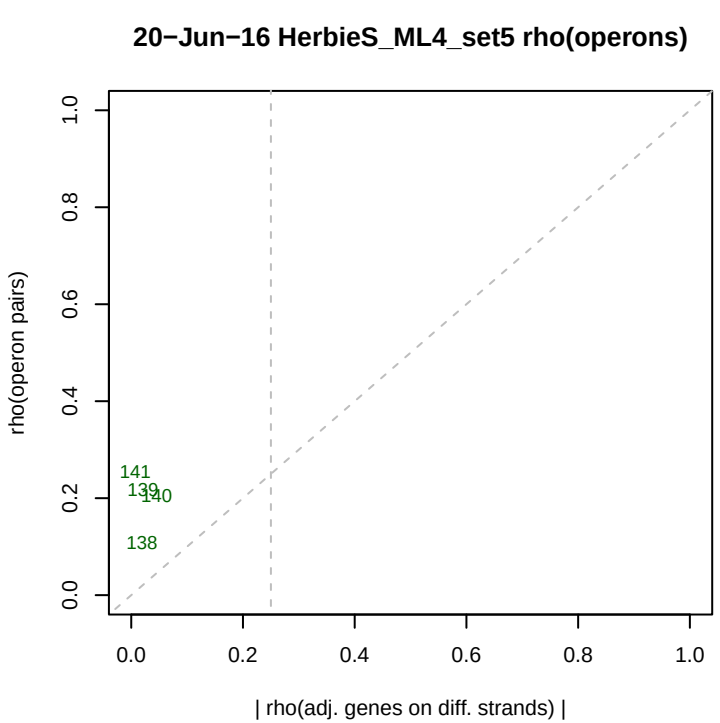

20−Jun−16 HerbieS_ML4_set4 rho12
rho(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
Median abs. diff.(1st half, 2nd half)
136

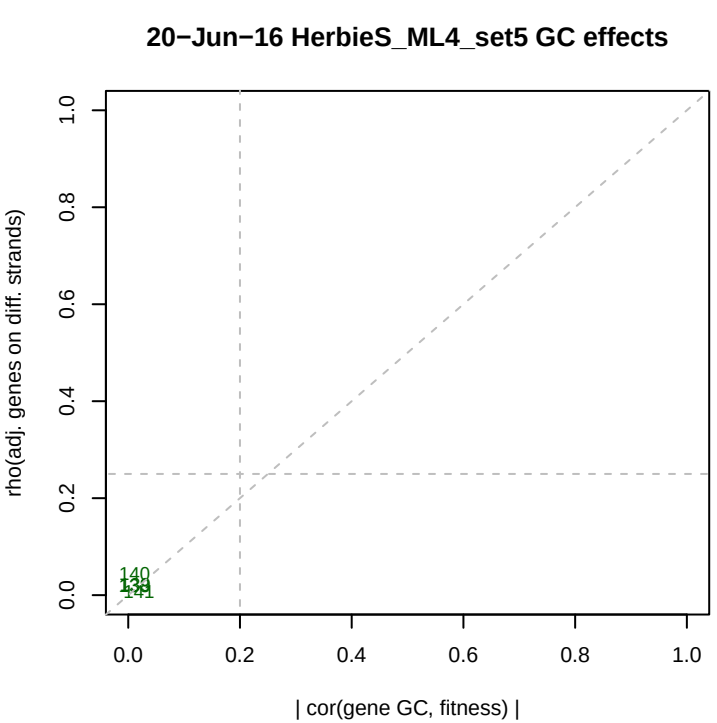

20−Jun−16 HerbieS_ML4_set4 rho(operons)
rho(operon pairs)
0.0
0.2
0.4
0.6
0.8
1.0
| rho(adj. genes on diff. strands) |
136

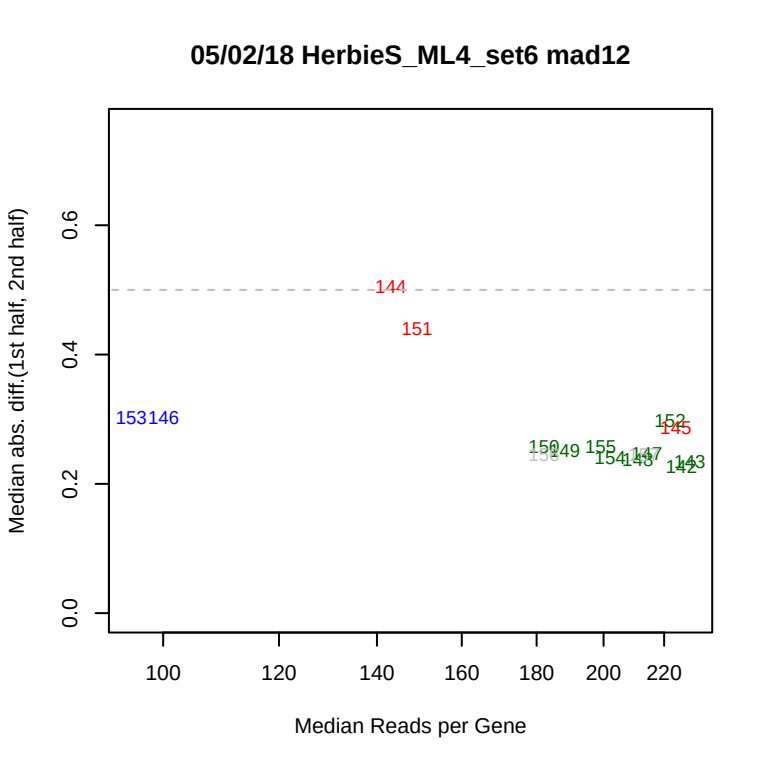

20−Jun−16 HerbieS_ML4_set4 GC effects
rho(adj. genes on diff. strands)
0.0
0.2
0.4
0.6
0.8
1.0
| cor(gene GC, fitness) |

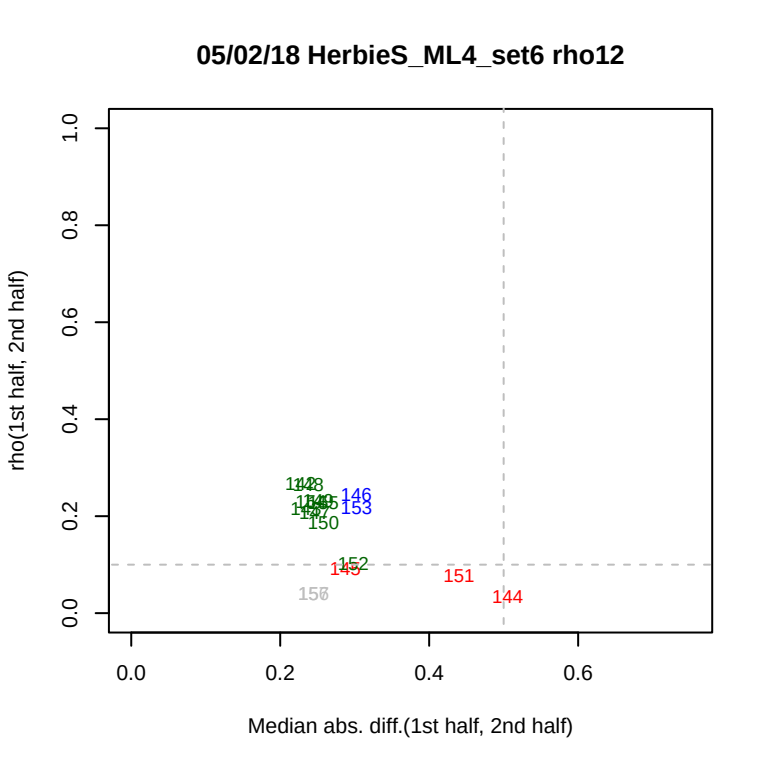

20−Jun−16 HerbieS_ML4_set5 mad12
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
139
141
138
140
90
100
110
120
130
Median Reads per Gene

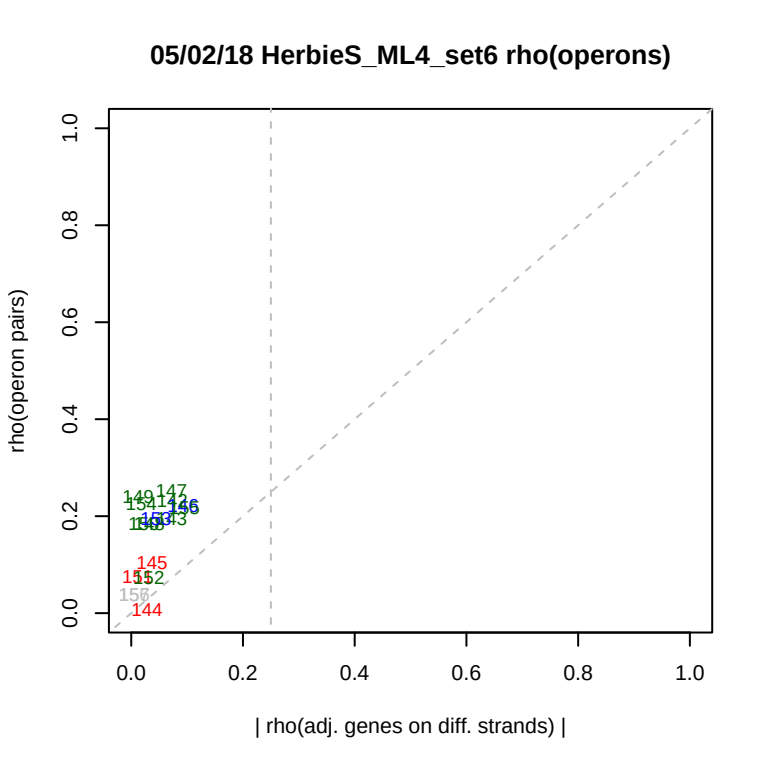

20−Jun−16 HerbieS_ML4_set5 rho12
rho(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
141
139
138
0.0
0.2
0.4
0.6
Median abs. diff.(1st half, 2nd half)

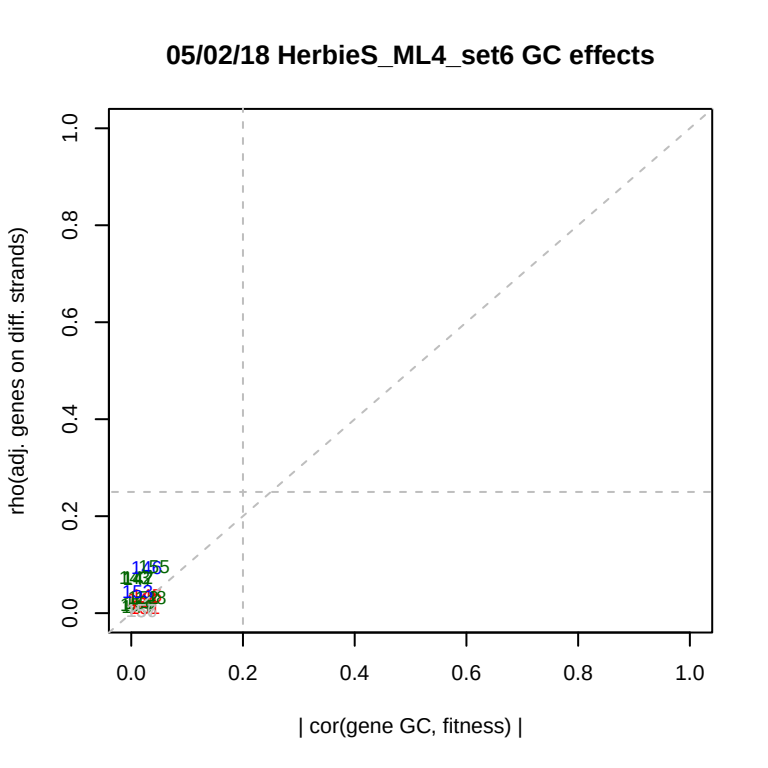

20−Jun−16 HerbieS_ML4_set5 rho(operons)
rho(operon pairs)
0.0
0.2
0.4
0.6
0.8
1.0
141
139
140
138
0.0
0.2
0.4
0.6
0.8
1.0
| rho(adj. genes on diff. strands) |

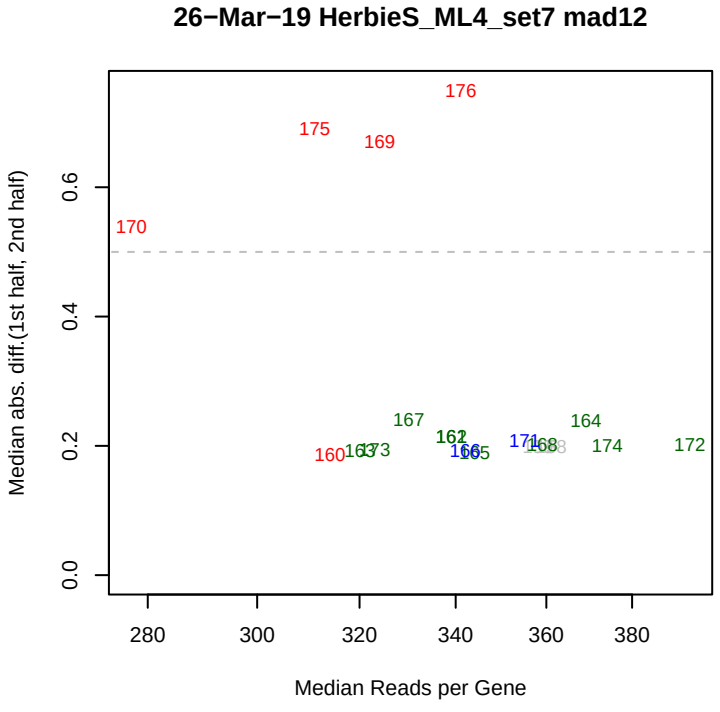

20−Jun−16 HerbieS_ML4_set5 GC effects
rho(adj. genes on diff. strands)
0.0
0.2
0.4
0.6
0.8
1.0
140
0.0
0.2
0.4
0.6
0.8
1.0
| cor(gene GC, fitness) |

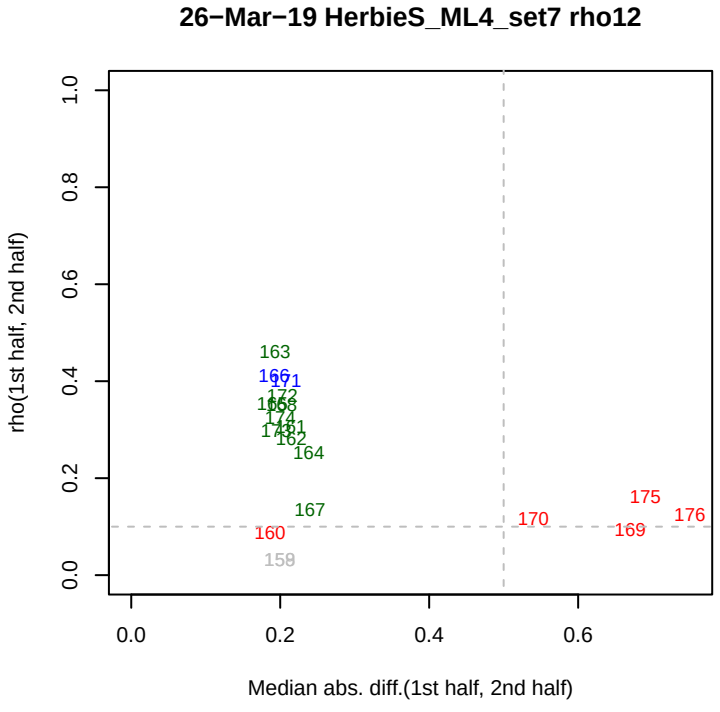

05/02/18 HerbieS_ML4_set6 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
100
120
140
160
180
200
220
144
151
153146
152
145
150
149
155
154
148
147
143
142

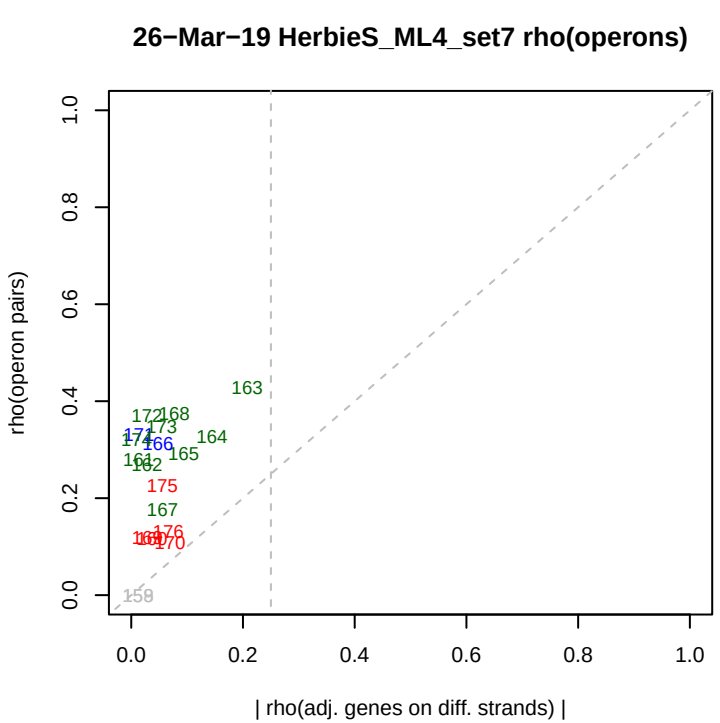

05/02/18 HerbieS_ML4_set6 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
146
153
150
152
145
151
144

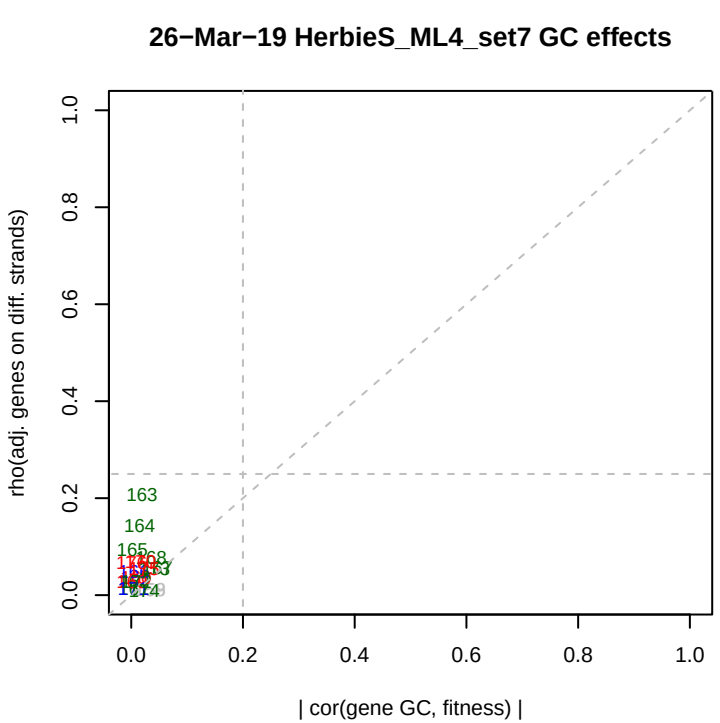

05/02/18 HerbieS_ML4_set6 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
149
147
145
152
144

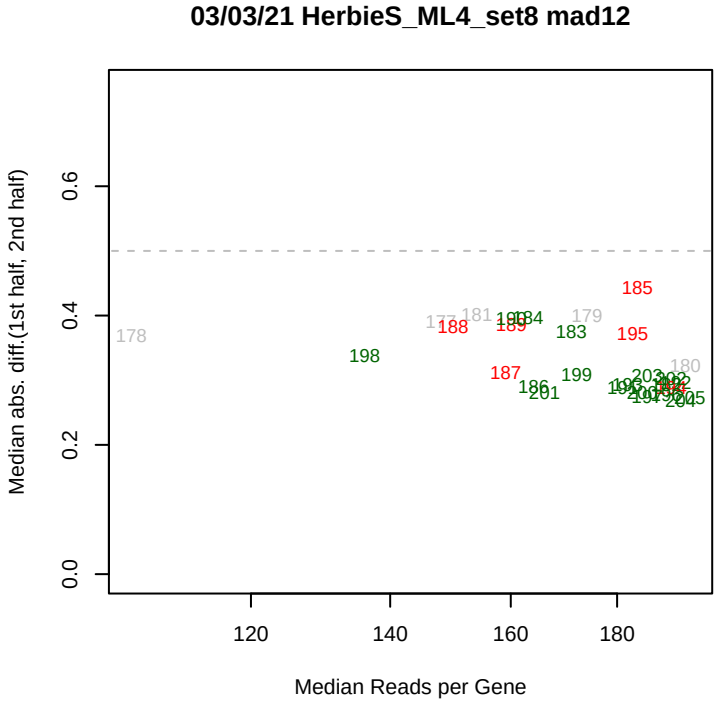

05/02/18 HerbieS_ML4_set6 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0

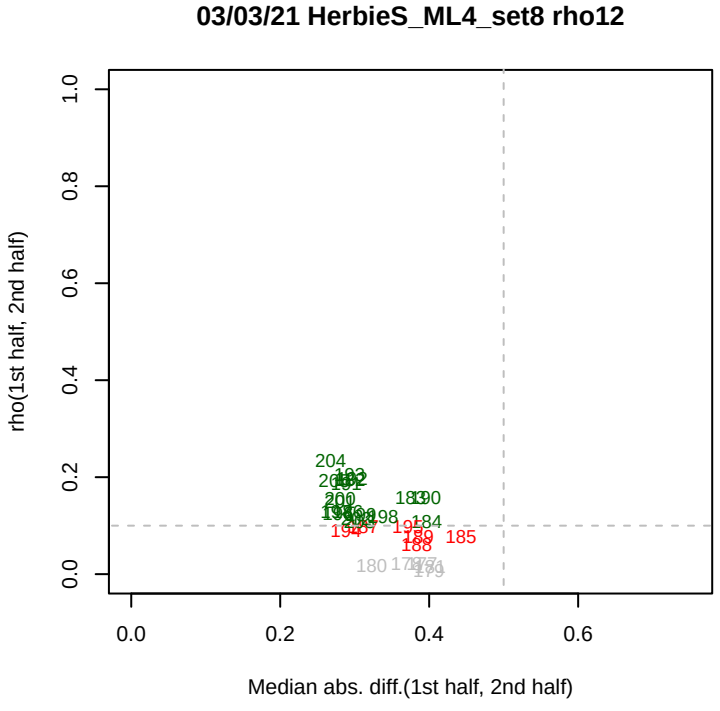

26−Mar−19 HerbieS_ML4_set7 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
280
300
320
340
360
380
176
175
169
170
167
164
162
171
160
174
172

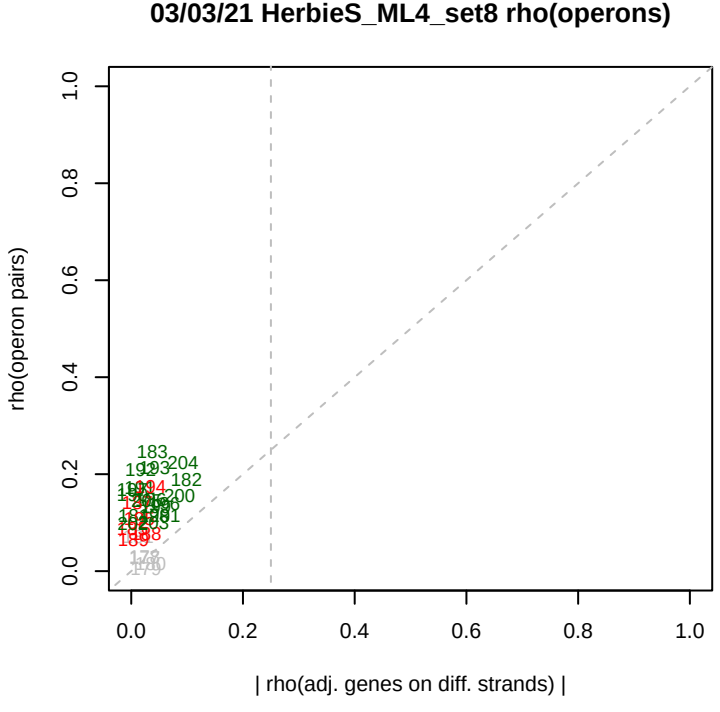

26−Mar−19 HerbieS_ML4_set7 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
163
164
167
160
159
175
176
169
170

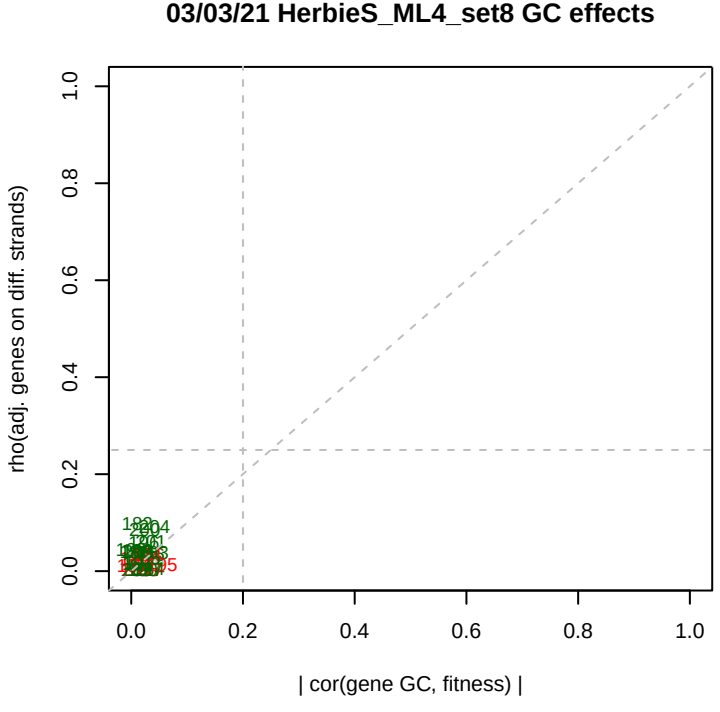

26−Mar−19 HerbieS_ML4_set7 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
163
164
175
167
159

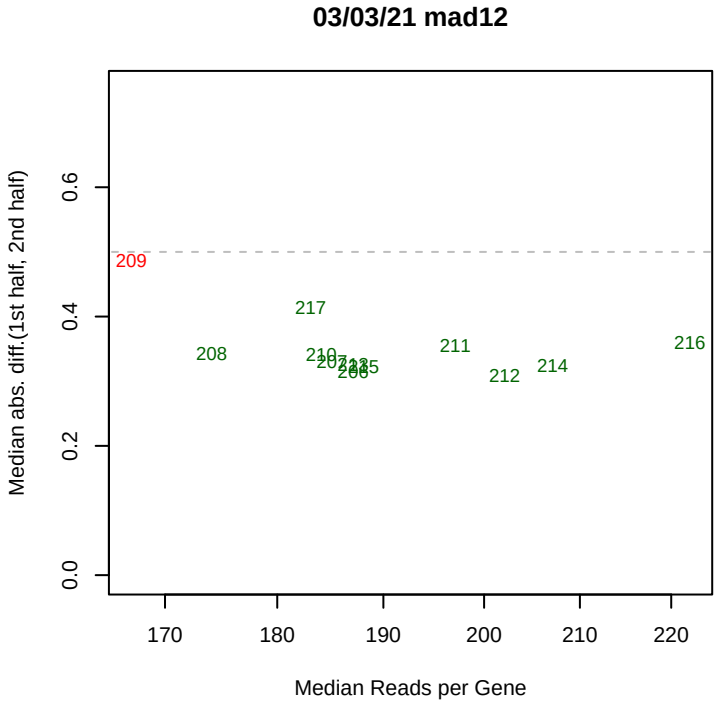

26−Mar−19 HerbieS_ML4_set7 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0
163
164

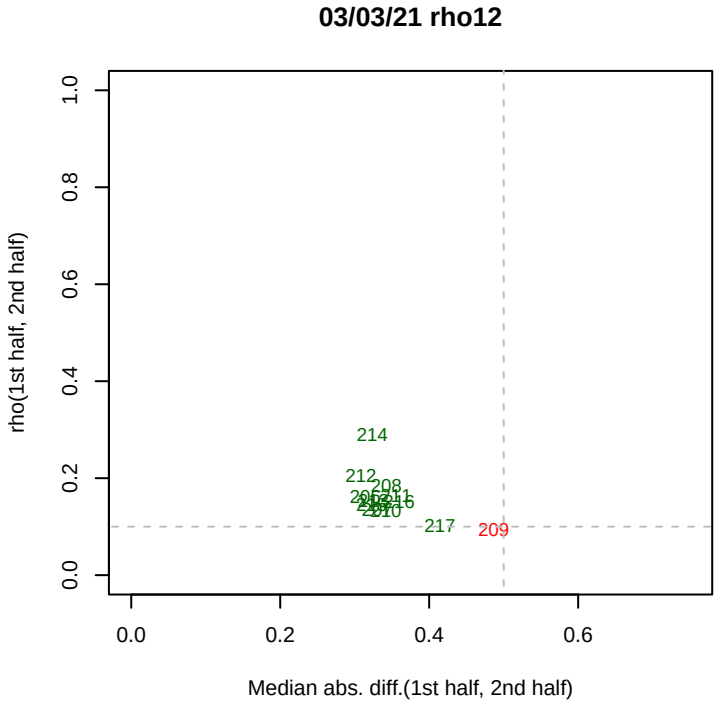

03/03/21 HerbieS_ML4_set8 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
120
140
160
180

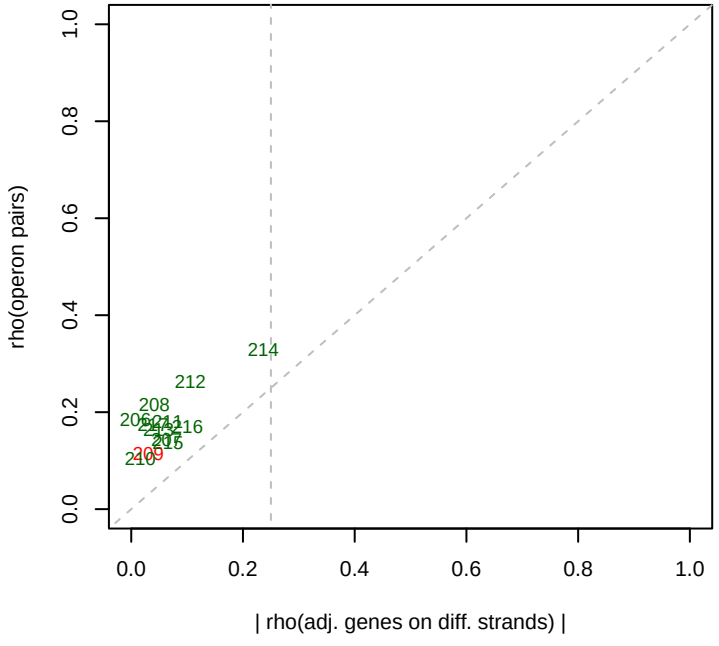

03/03/21 HerbieS_ML4_set8 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0

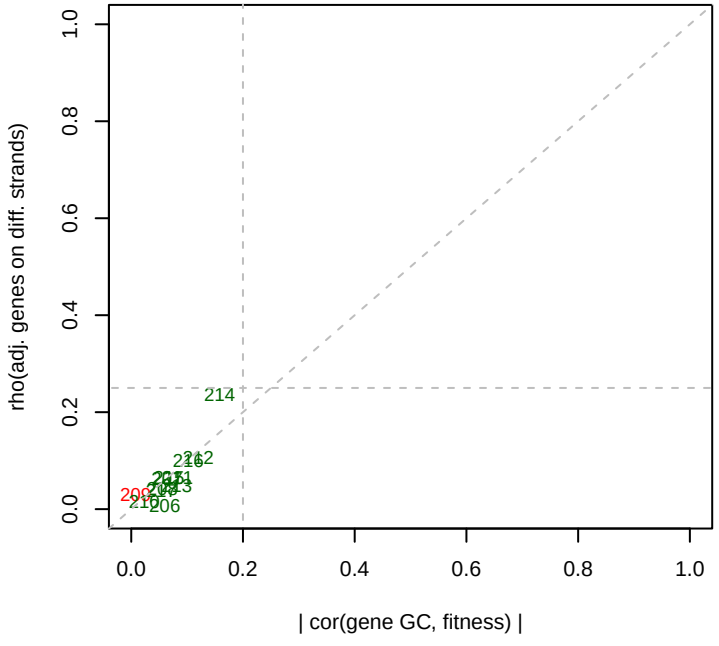

03/03/21 HerbieS_ML4_set8 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0

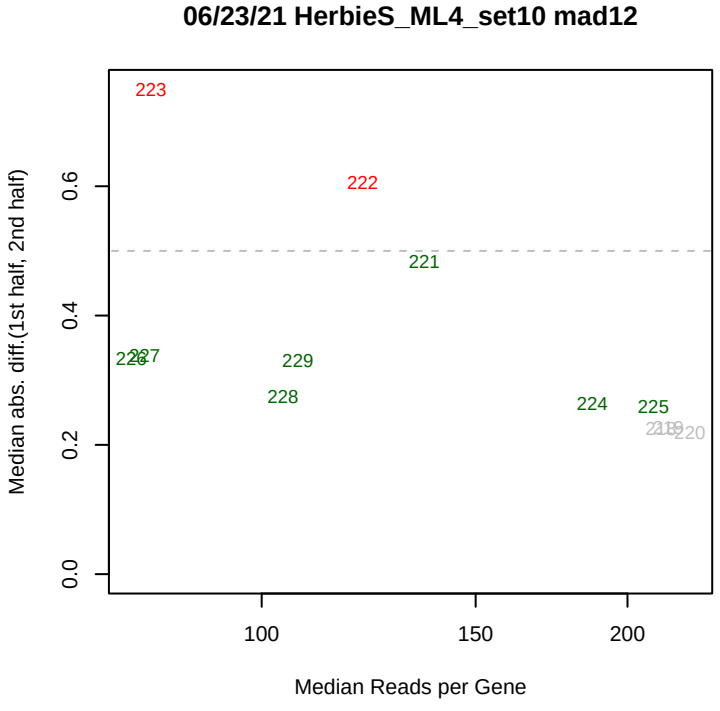

03/03/21 HerbieS_ML4_set8 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0

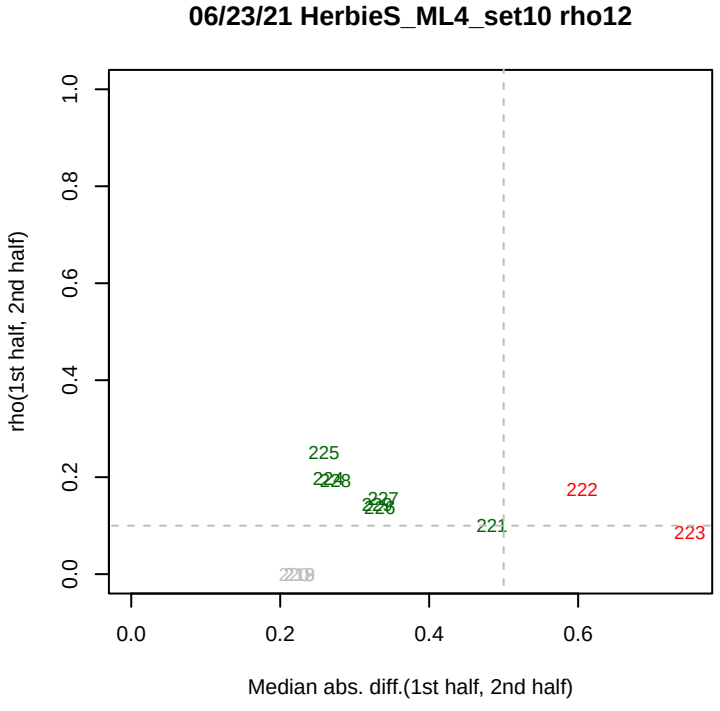

03/03/21 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
170
180
190
200
210
220
209
217
208
211
216
212
214

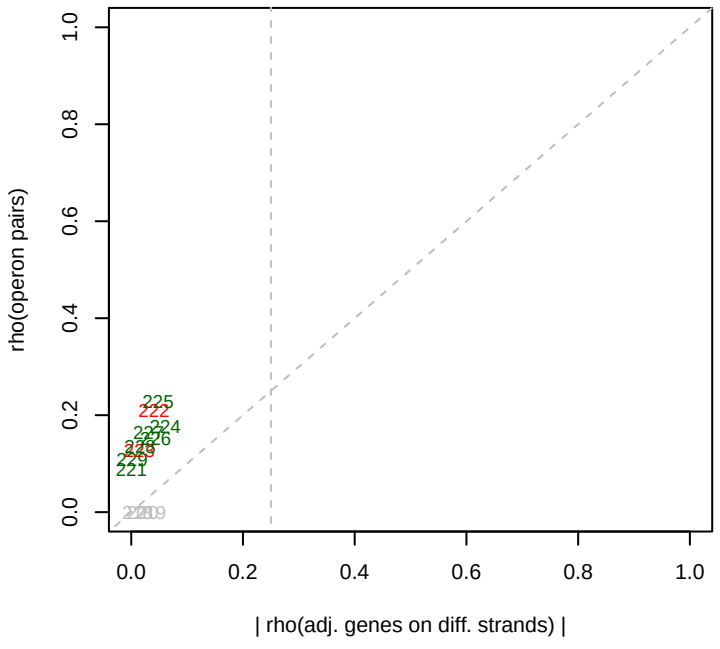

03/03/21 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
214
212
208
217
209

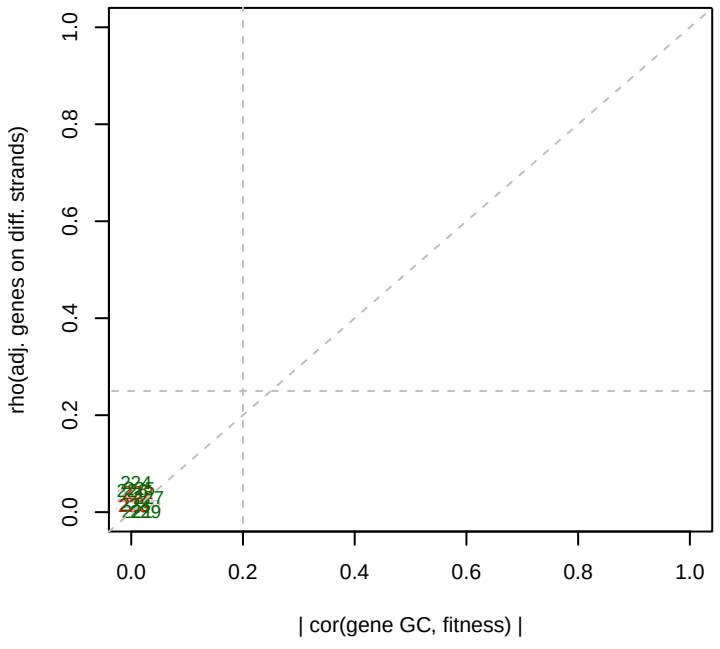

03/03/21 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
214
212
208
216
209


03/03/21 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0
214
206

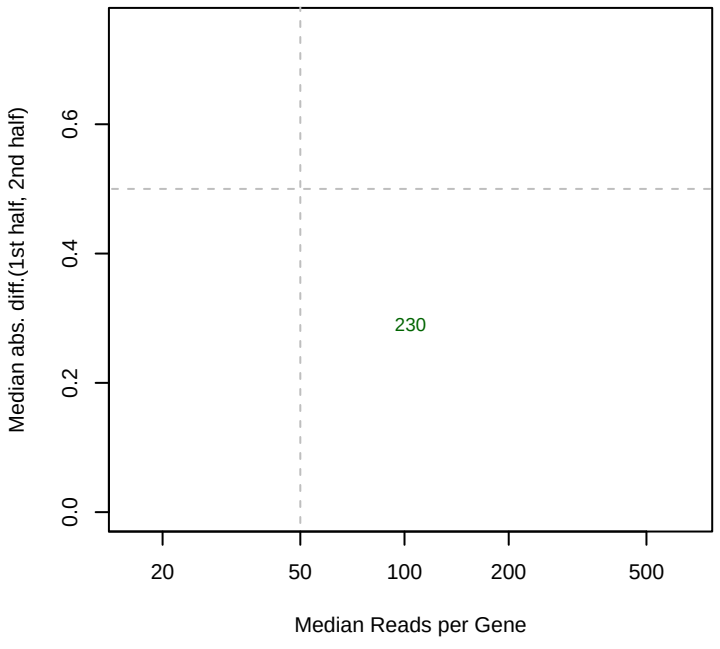

06/23/21 HerbieS_ML4_set10 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
100
150
200
223
222
221
229
228
224
225
220


06/23/21 HerbieS_ML4_set10 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
225
222
221
223

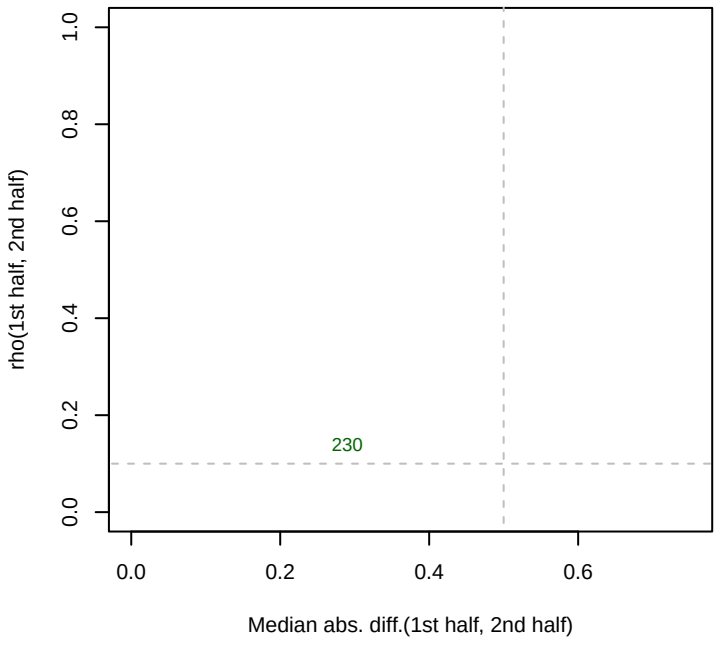

06/23/21 HerbieS_ML4_set10 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
225
222
224
221


06/23/21 HerbieS_ML4_set10 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0

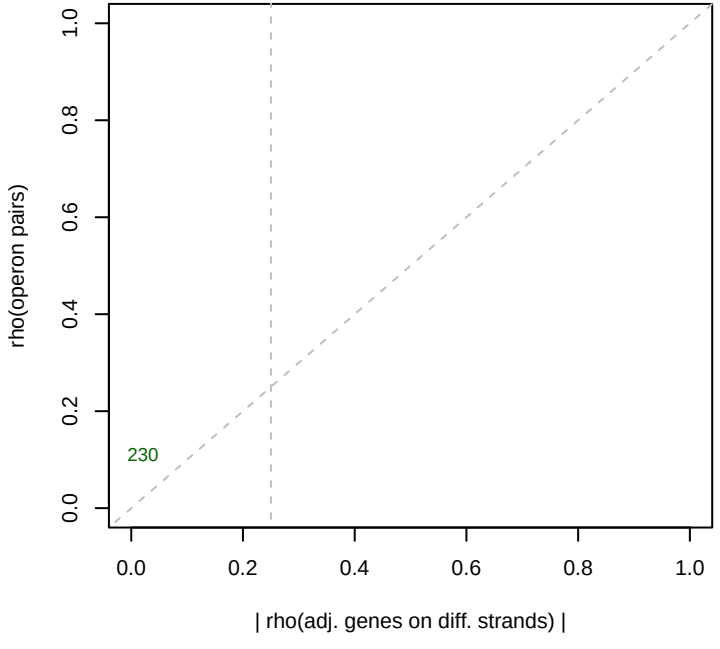
06/23/21 mad12



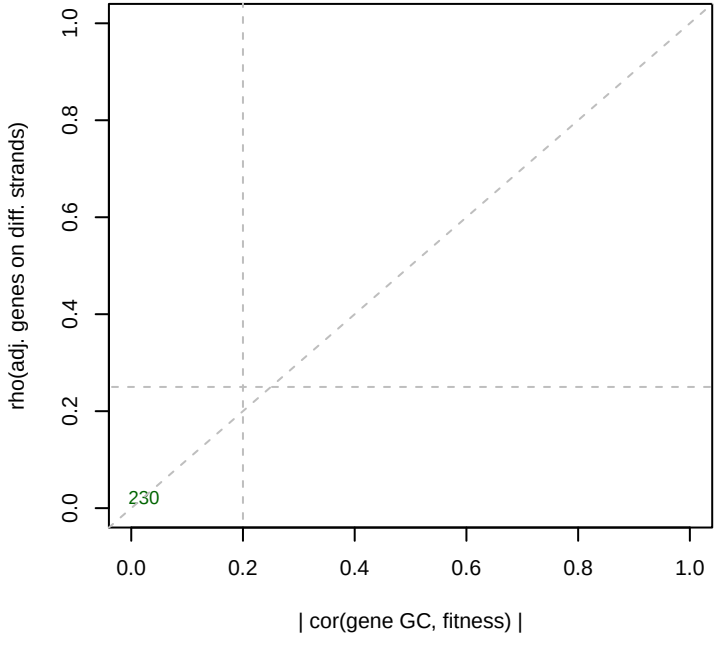
06/23/21 rho12

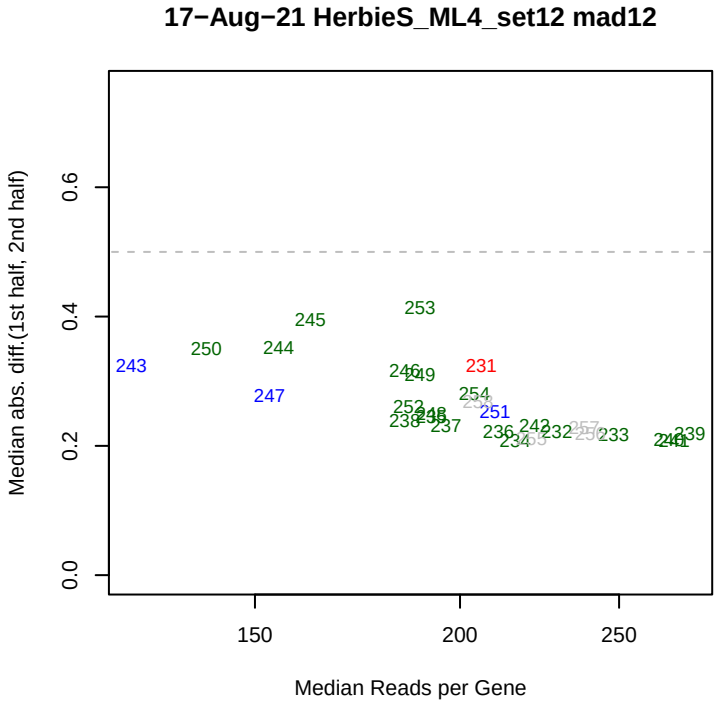


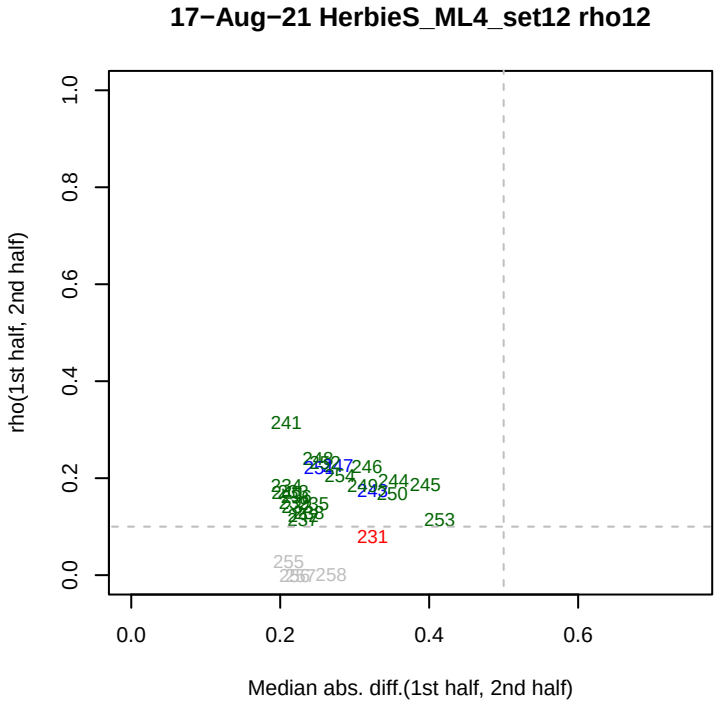
06/23/21 rho(operons)

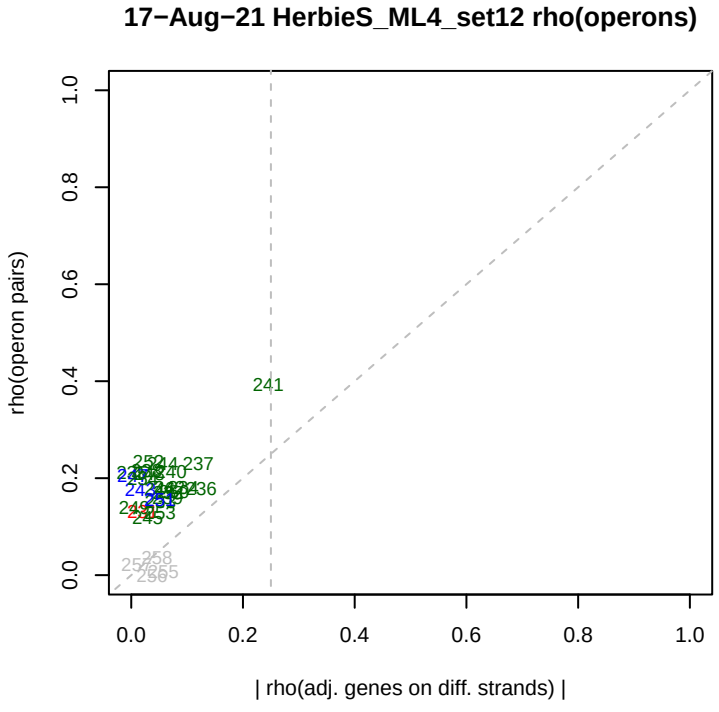


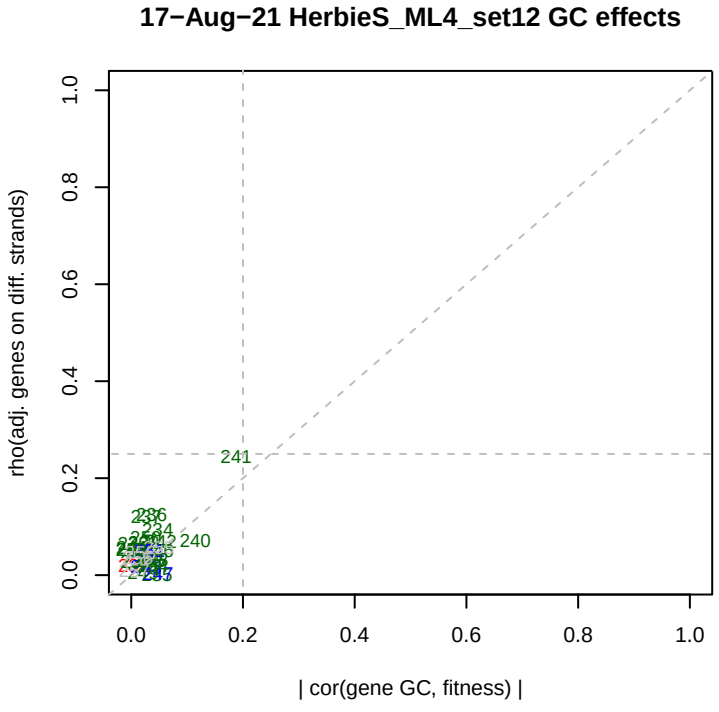
06/23/21 GC effects

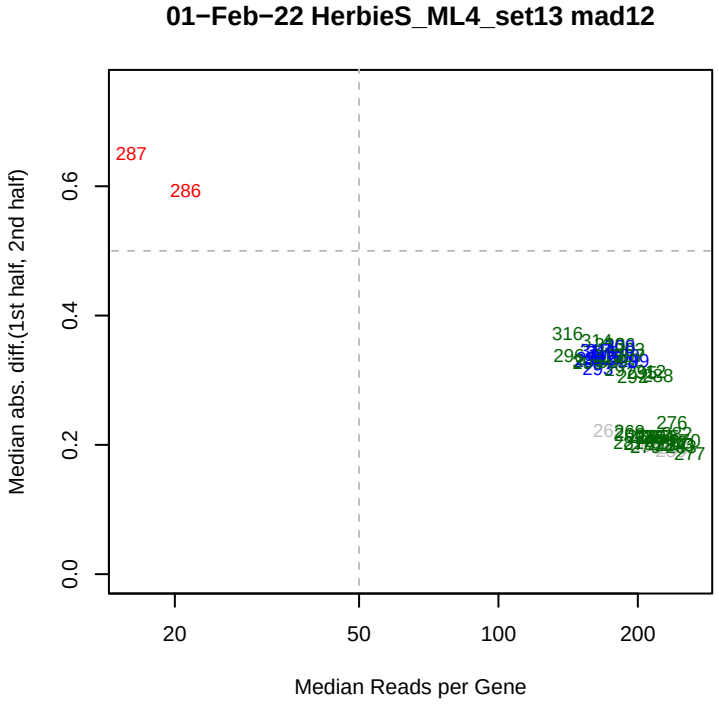


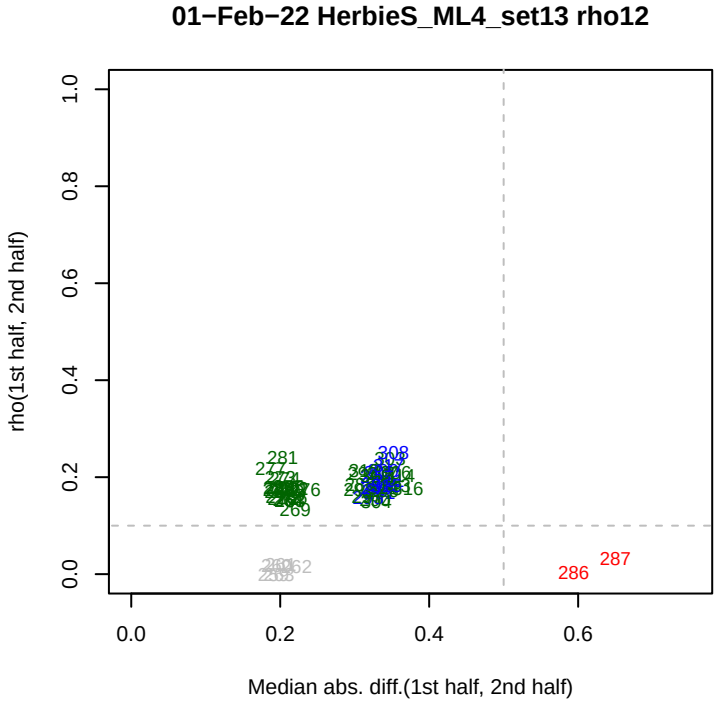

17−Aug−21 HerbieS_ML4_set12 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
150
200
250
243
250
244
245
247
253
246
249
231
254
252
238
237
251
236
242
232
234
233
239

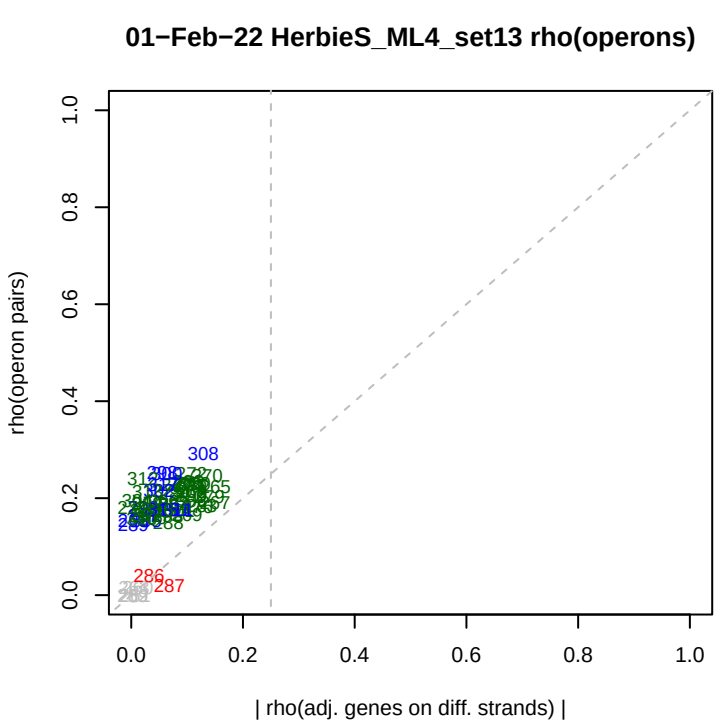

17−Aug−21 HerbieS_ML4_set12 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
241
246
244
245
250
253
231
255
258

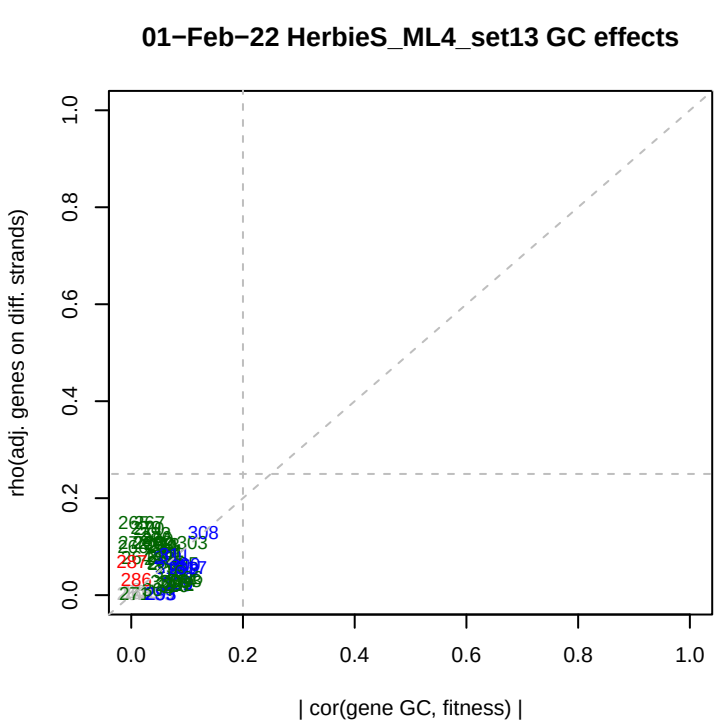

17−Aug−21 HerbieS_ML4_set12 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
241
237
236
253
258
255

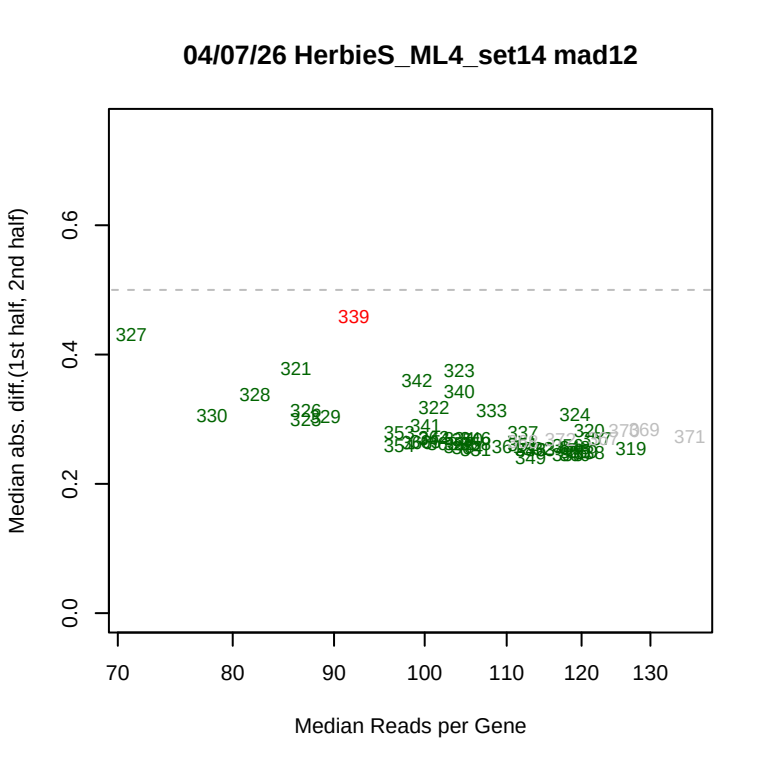

17−Aug−21 HerbieS_ML4_set12 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0
241
240

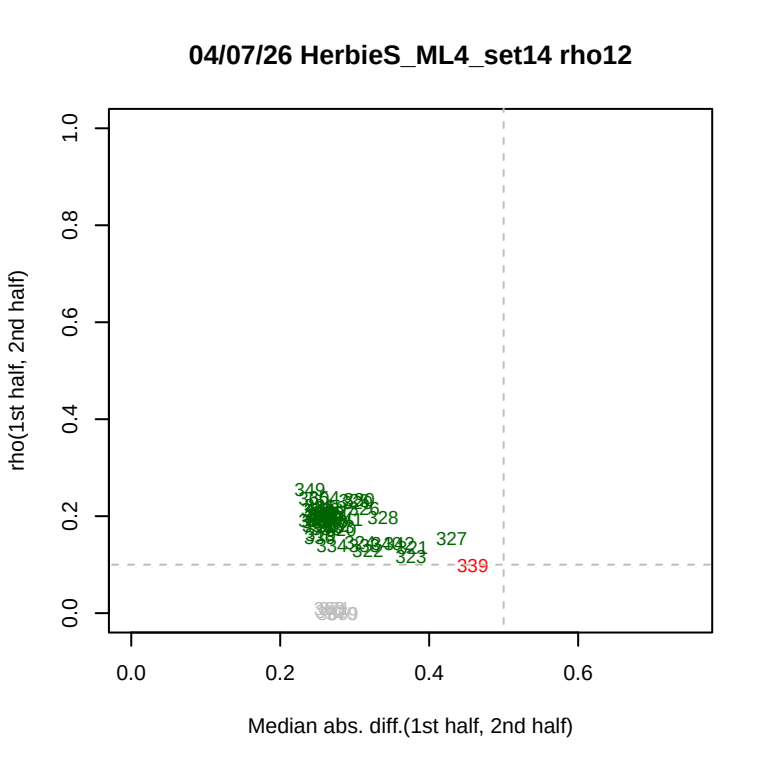

01−Feb−22 HerbieS_ML4_set13 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
20
50
100
200
287
286
316
276
277

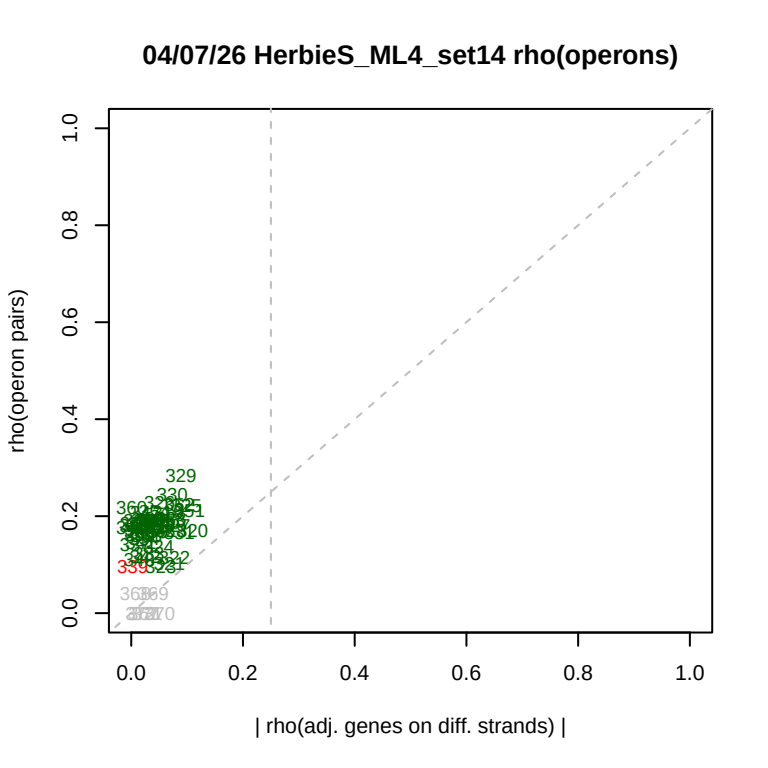

01−Feb−22 HerbieS_ML4_set13 rho12
rho(1st half, 2nd half)
Median abs. diff.(1st half, 2nd half)
0.0
0.2
0.4
0.6
0.8
1.0
281
308
269
287
286

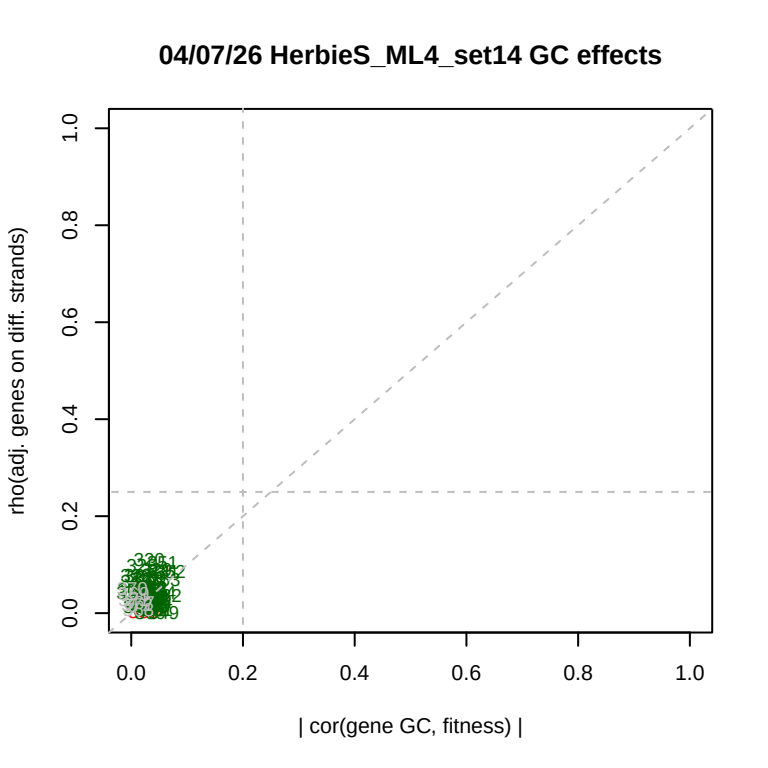

01−Feb−22 HerbieS_ML4_set13 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
308
286
287


01−Feb−22 HerbieS_ML4_set13 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0
308
303
286


04/07/26 HerbieS_ML4_set14 mad12
Median abs. diff.(1st half, 2nd half)
Median Reads per Gene
0.0
0.2
0.4
0.6
70
80
90
100
110
120
130
339
327
321
328
330
342
323
340
322
333
324
319
371


04/07/26 HerbieS_ML4_set14 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
349
328
327
323
339


04/07/26 HerbieS_ML4_set14 rho(operons)
rho(operon pairs)
| rho(adj. genes on diff. strands) |
0.0
0.2
0.4
0.6
0.8
1.0
329
339


04/07/26 HerbieS_ML4_set14 GC effects
rho(adj. genes on diff. strands)
| cor(gene GC, fitness) |
0.0
0.2
0.4
0.6
0.8
1.0