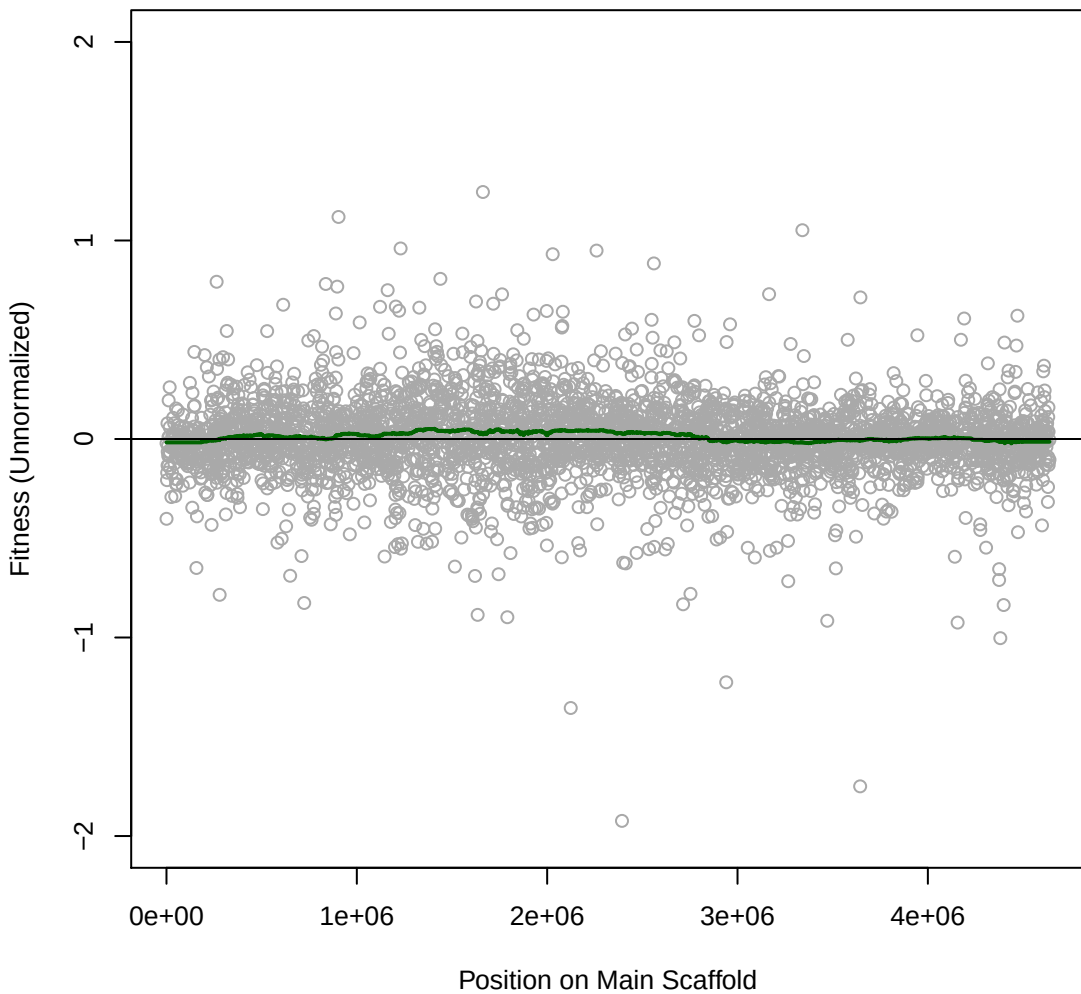
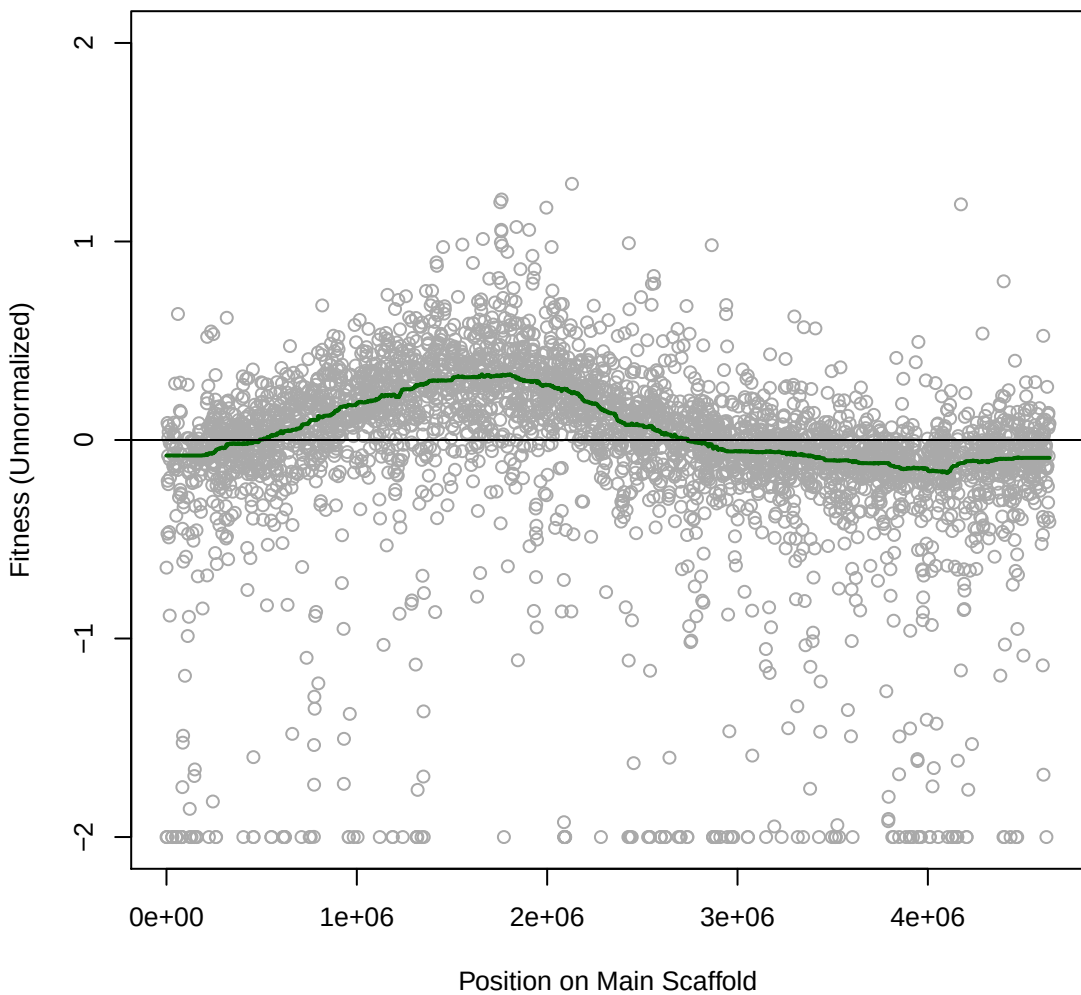


Keio 1IT002 #2 (gMed=218 rho12=-0.036)

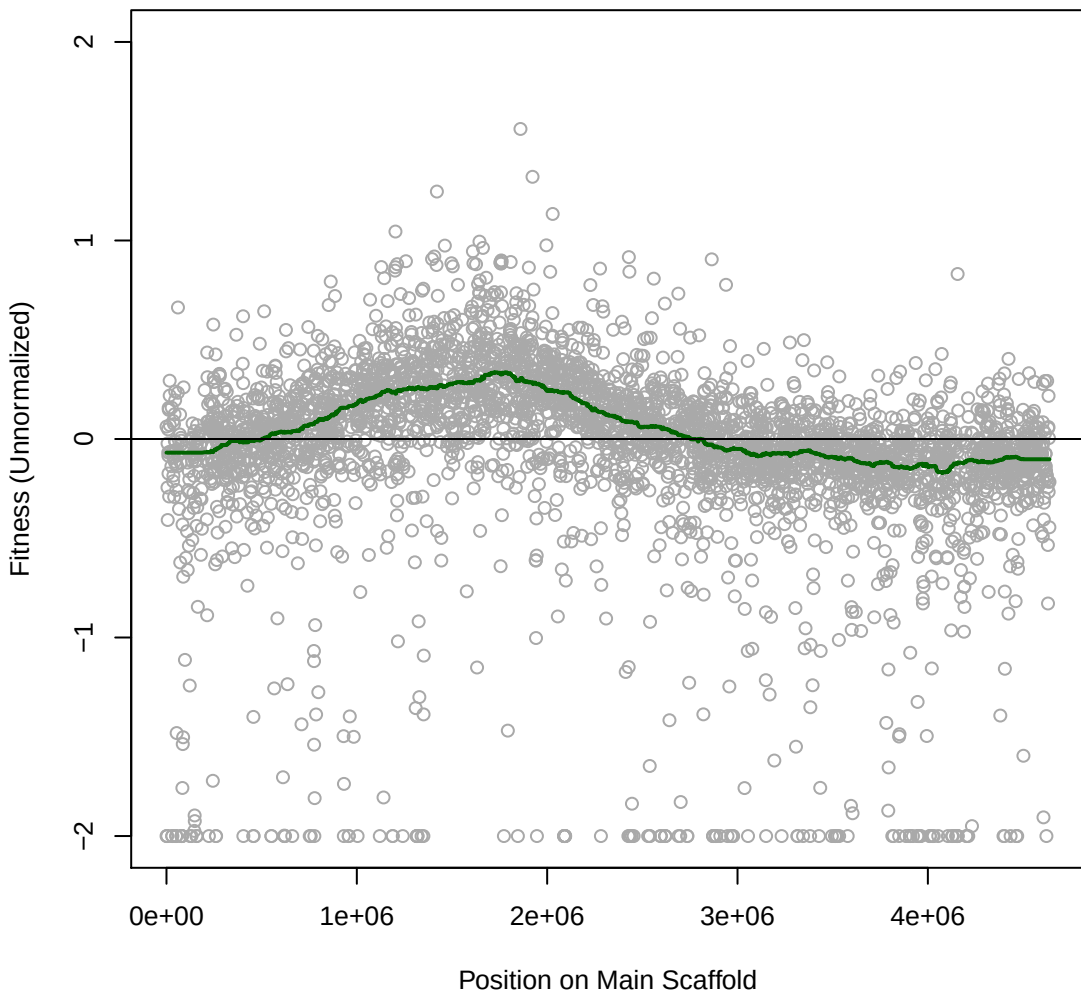
Time0



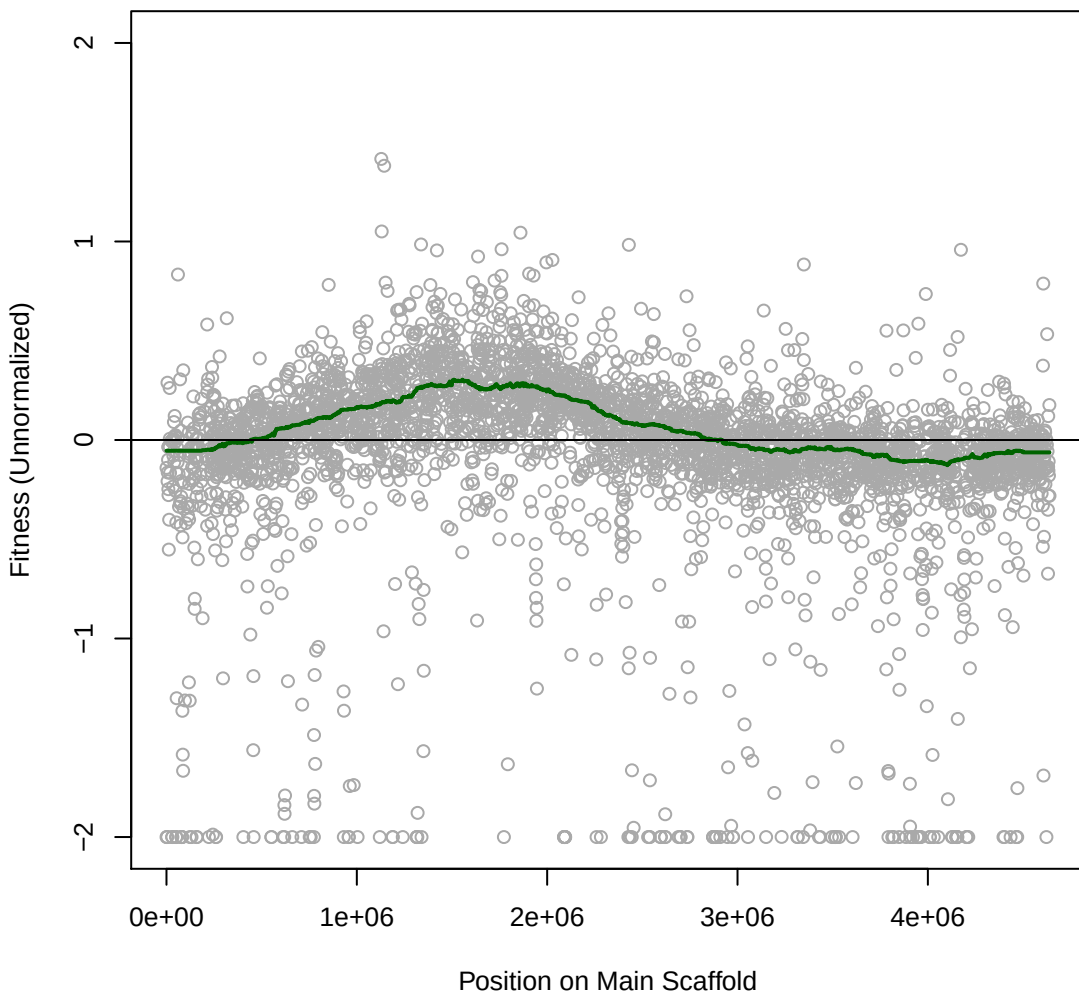
Keio 1IT003 #3 (gMed=206 rho12=0.319)
D-Glucose (C)



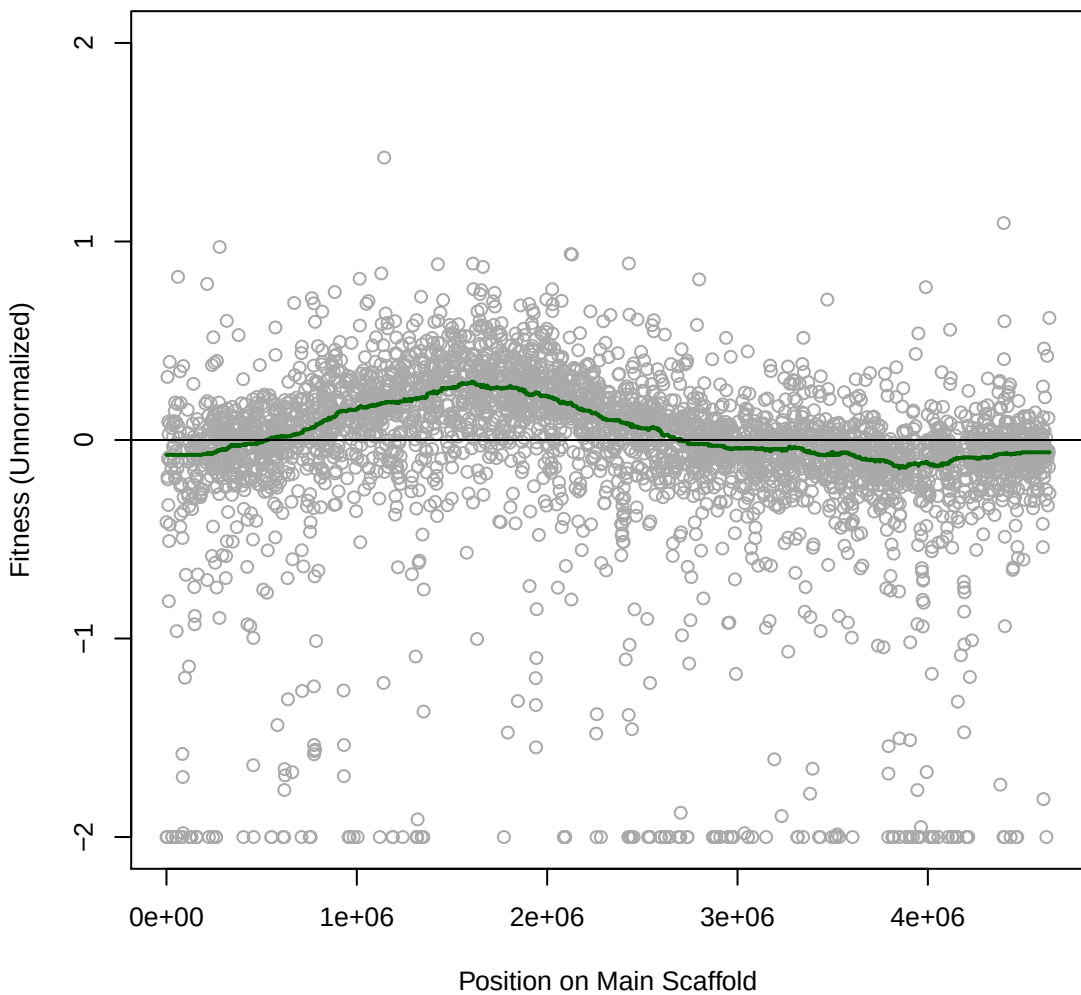
Keio 1IT004 #4 (gMed=195 rho12=0.282)
D-Glucose (C)



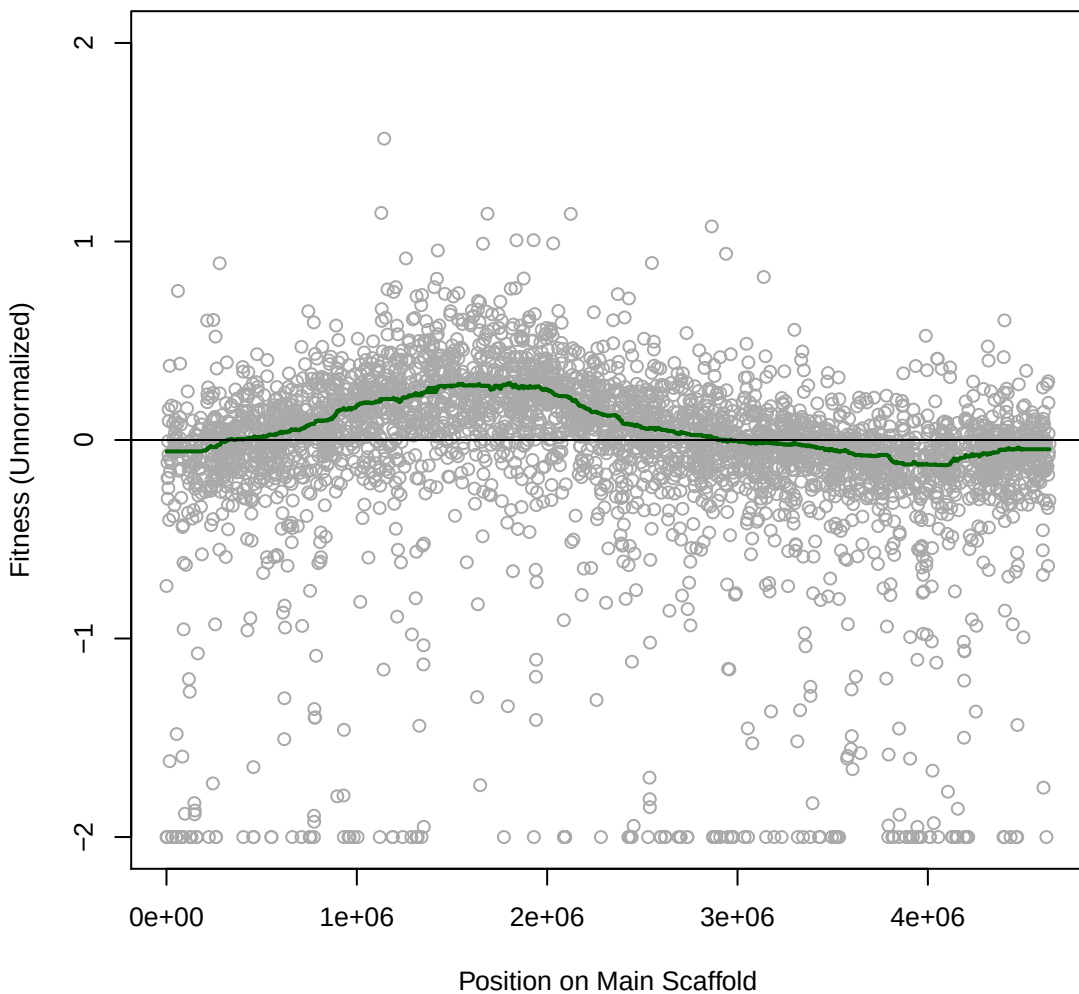
Keio 1IT005 #5 (gMed=222 rho12=0.330)
D-Fructose (C)



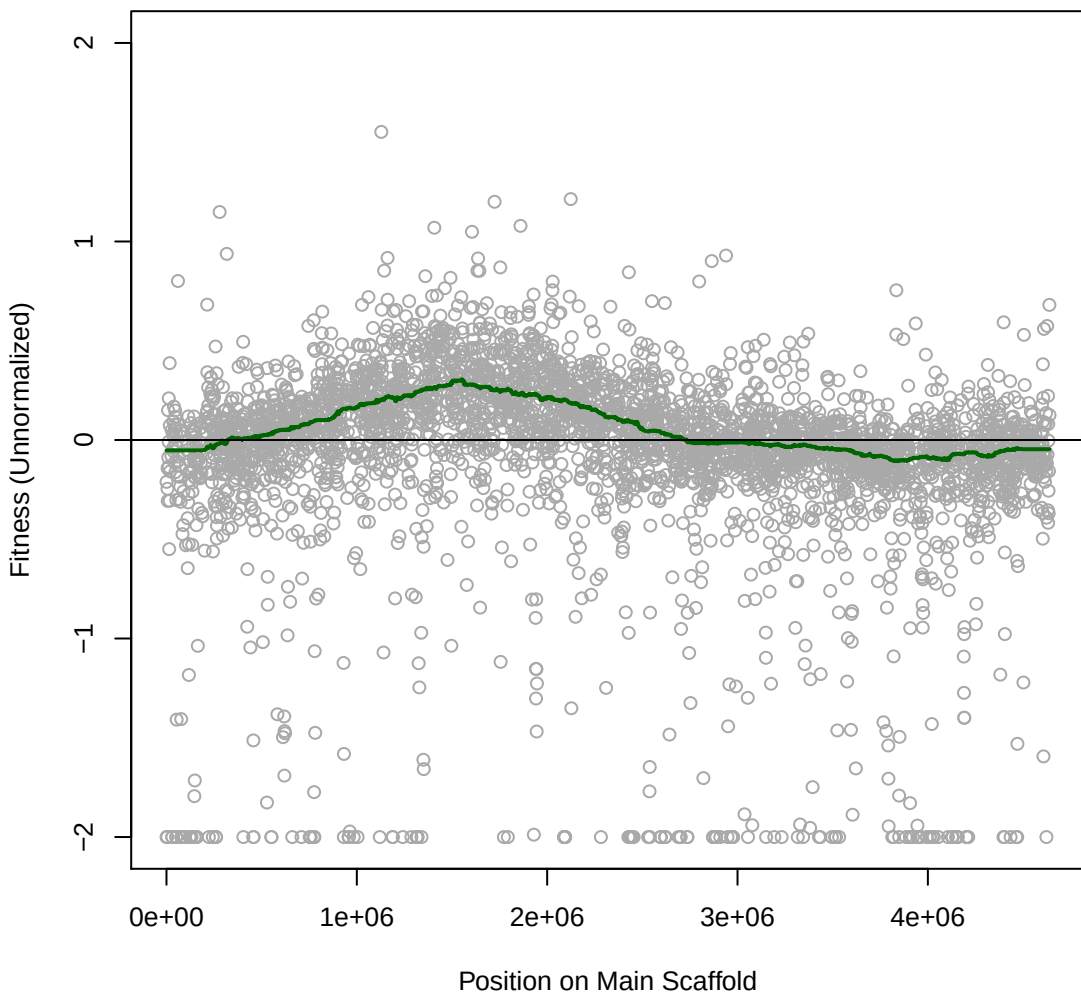
Keio 1IT006 #6 (gMed=241 rho12=0.333)
D-Fructose (C)



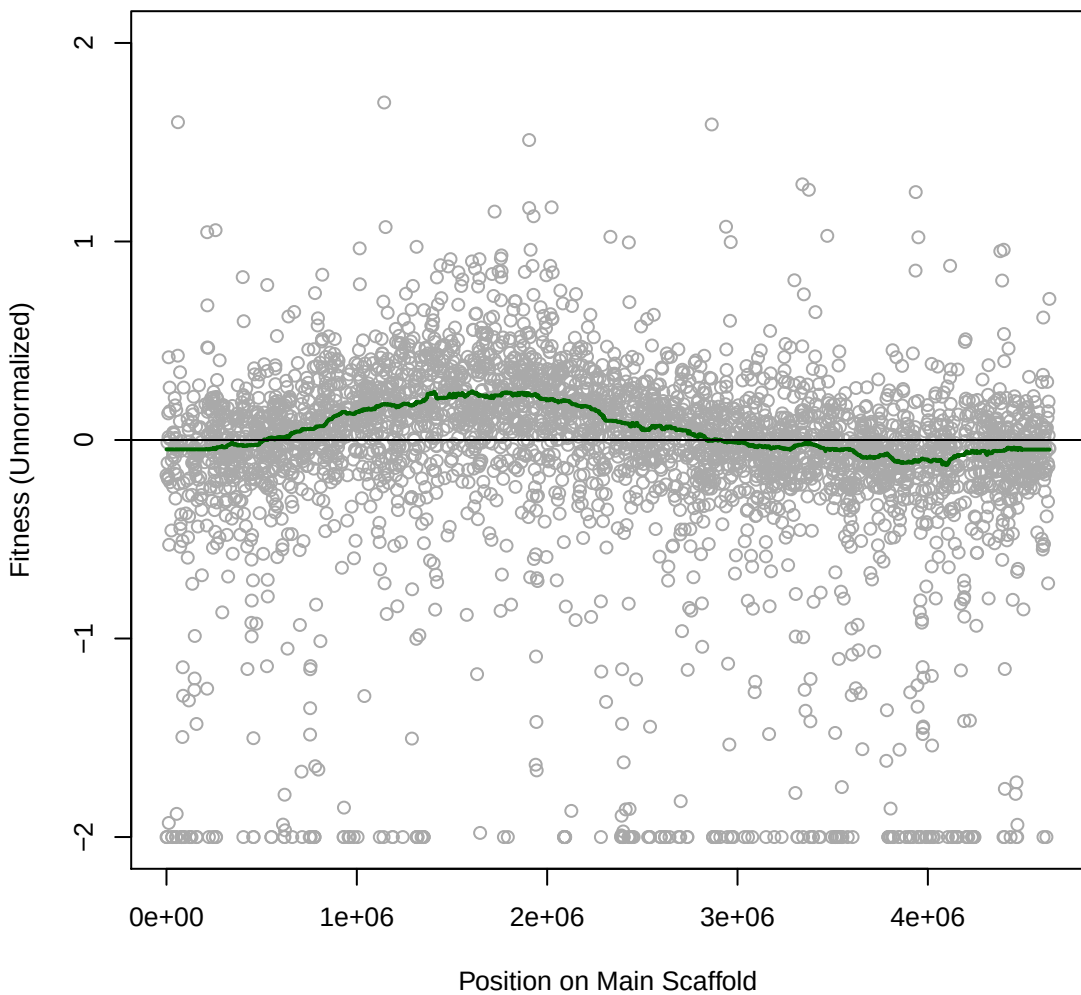
Keio 1IT007 #7 (gMed=214 rho12=0.319)
Sucrose (C)



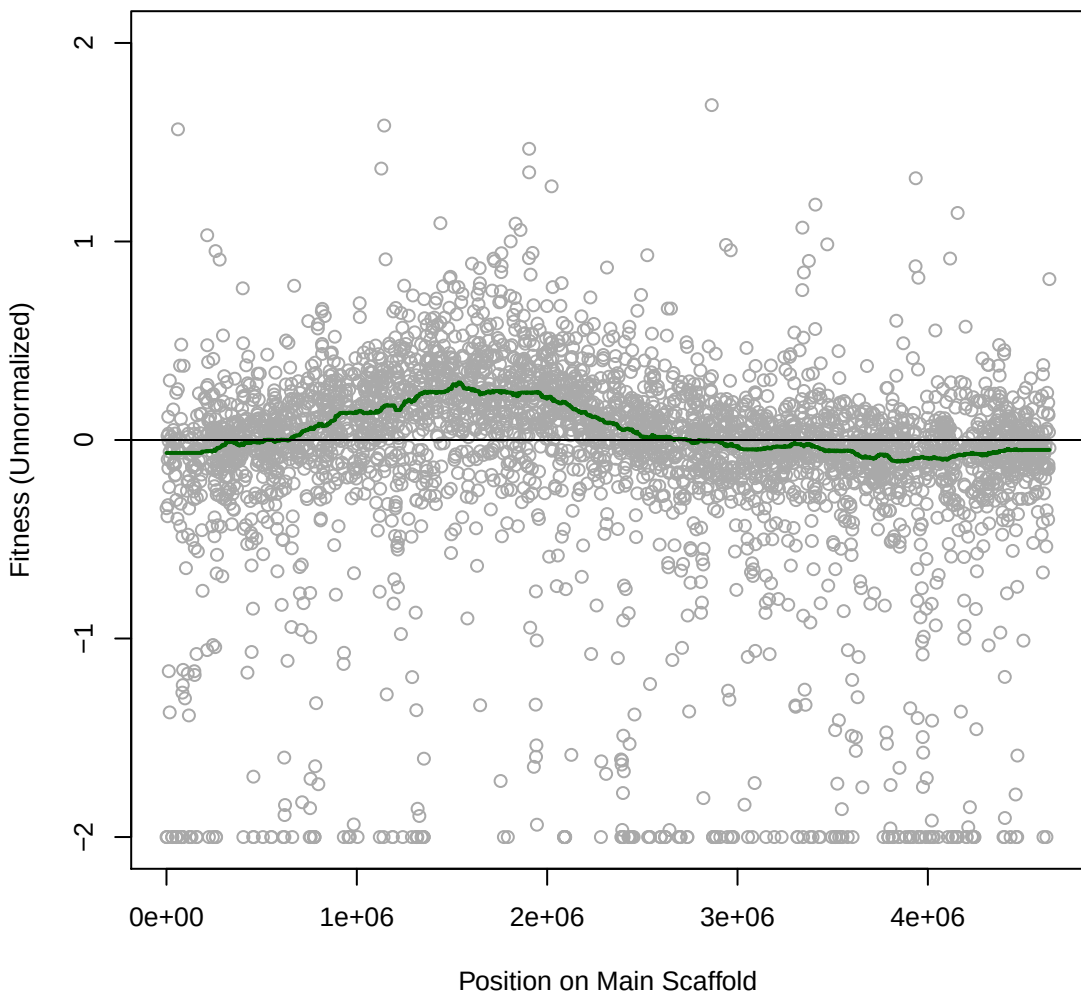
Keio 1IT008 #8 (gMed=230 rho12=0.323)
Sucrose (C)



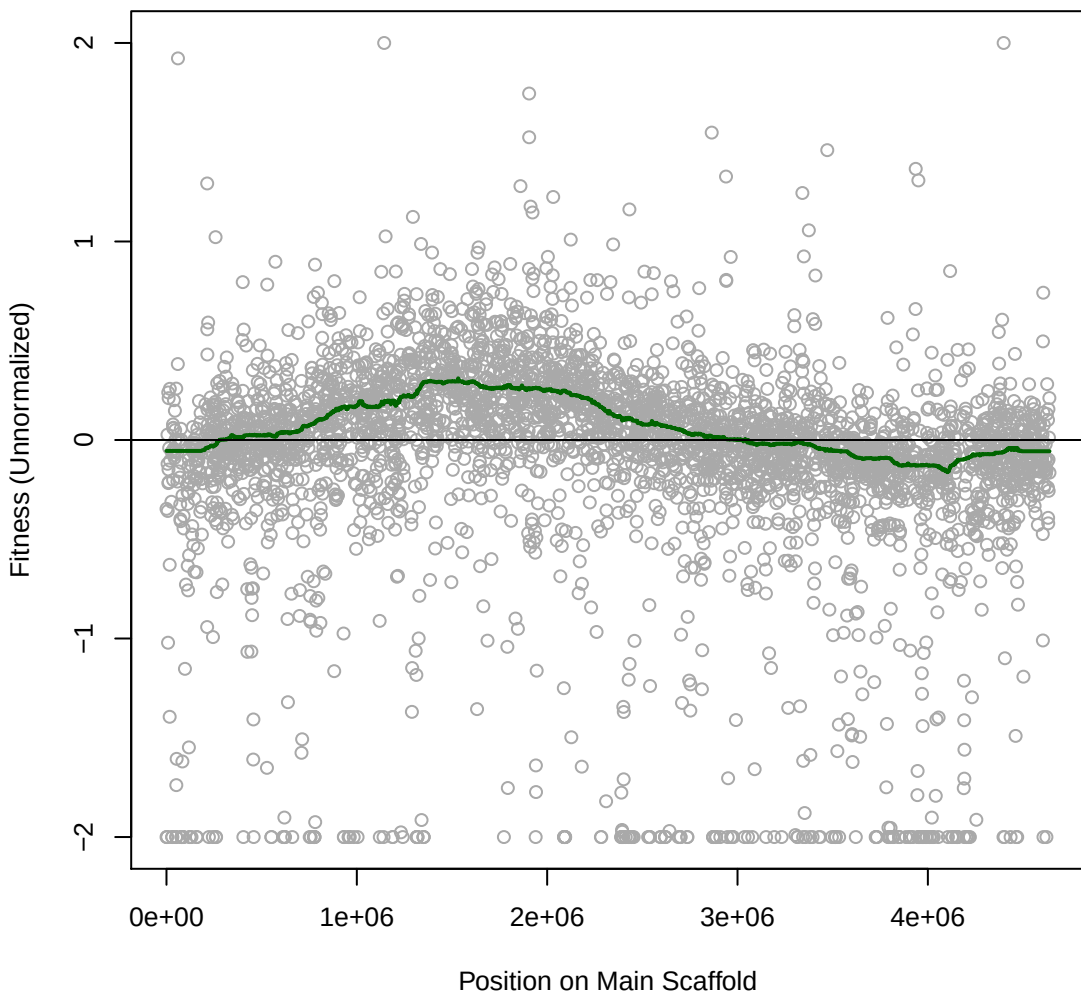
Keio 1IT009 #9 (gMed=196 rho12=0.402)
D-Maltose (C)



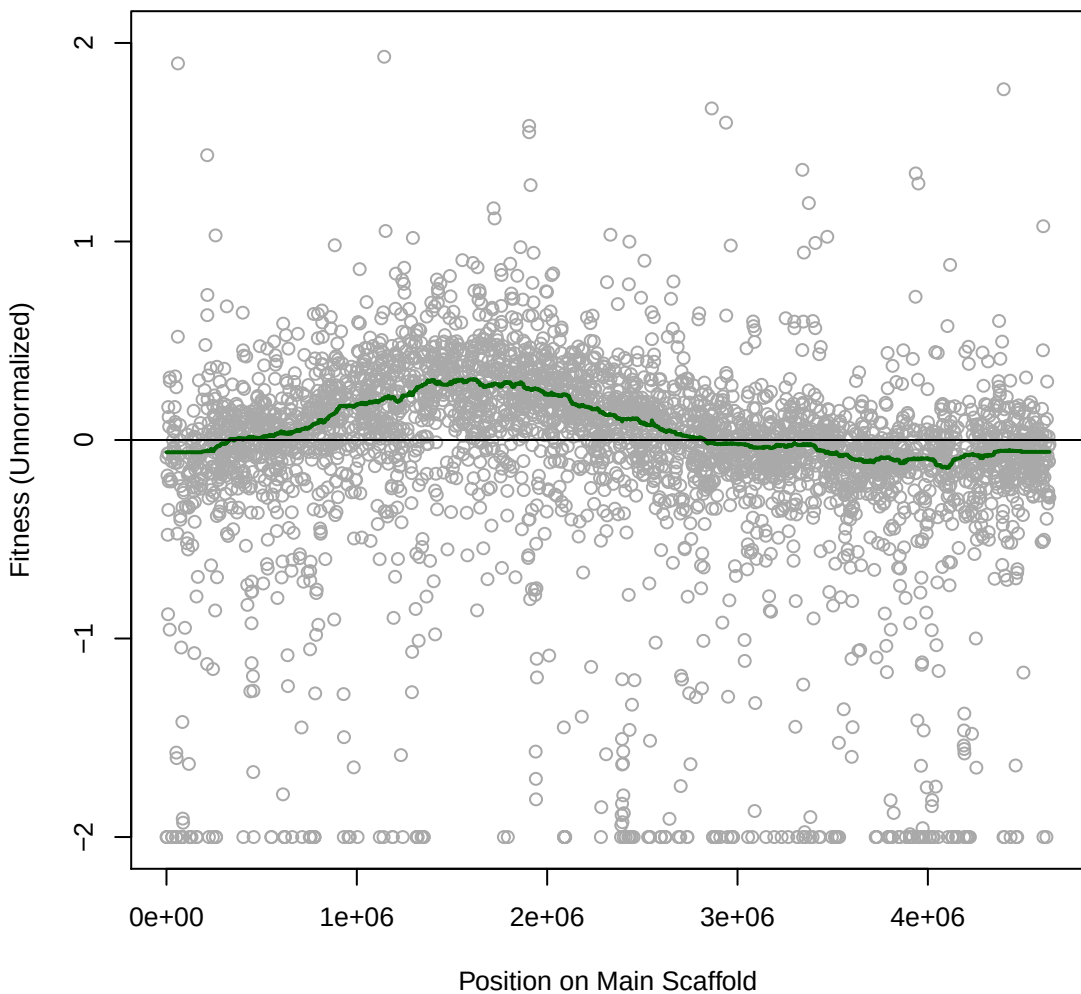
Keio 1IT010 #10 (gMed=179 rho12=0.390)
D-Maltose (C)



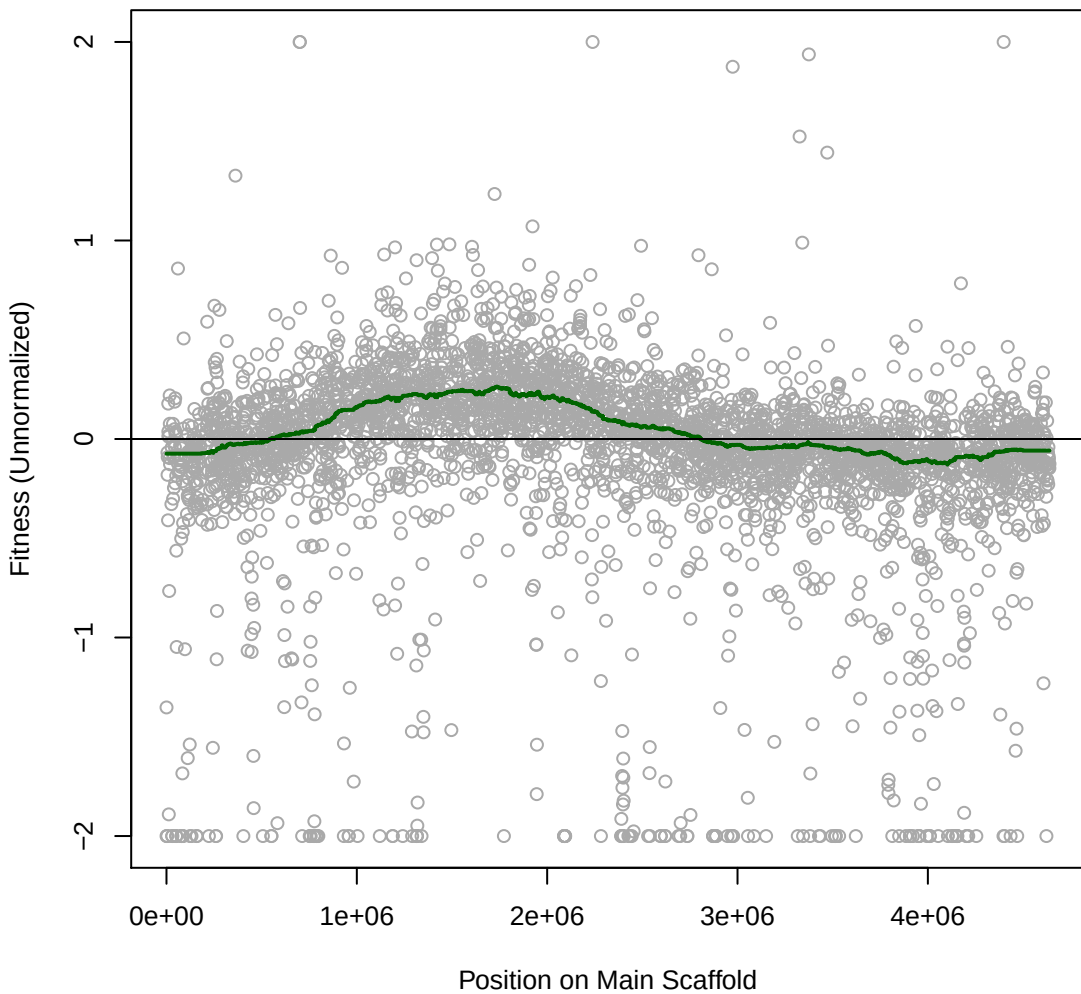
Keio 1IT011 #11 (gMed=179 rho12=0.410)
D-Xylose (C)



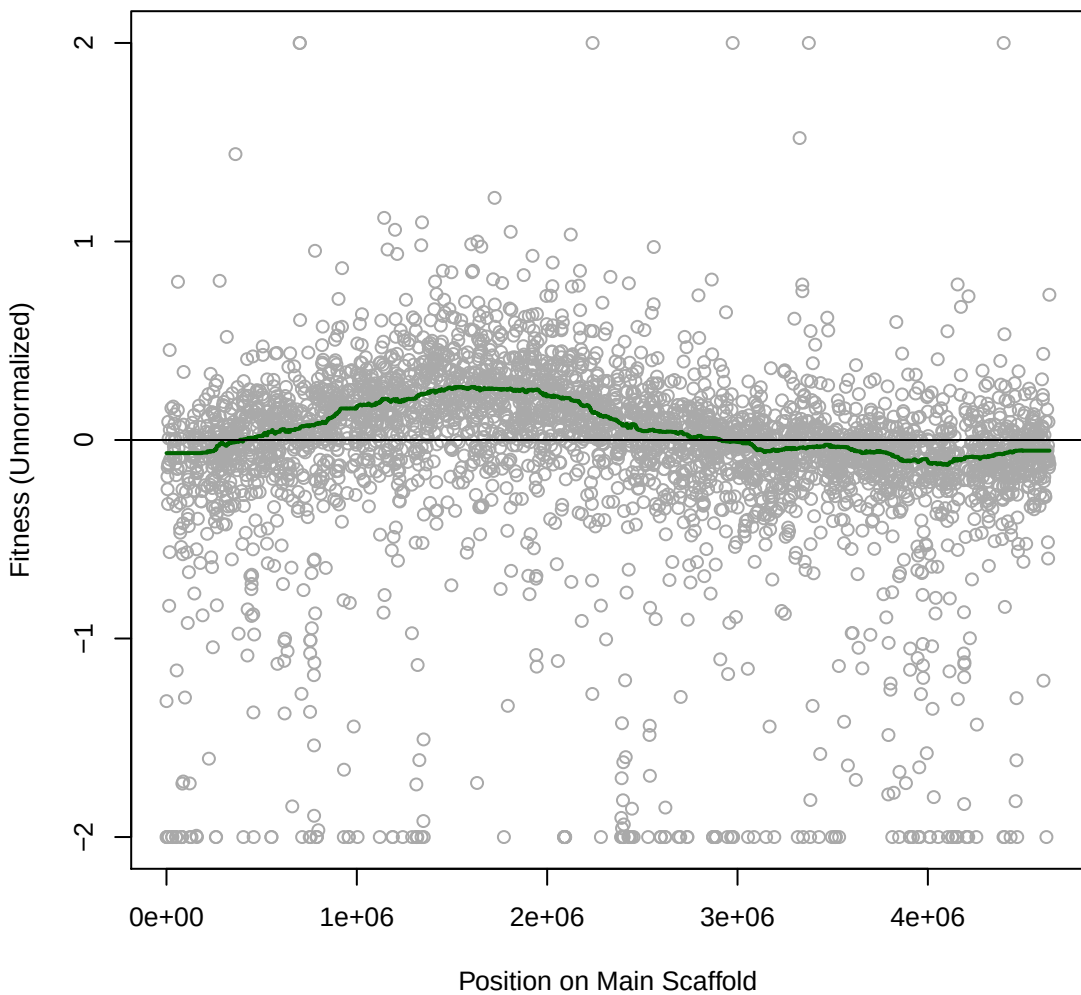
Keio 1IT012 #12 (gMed=215 rho12=0.461)
D-Xylose (C)



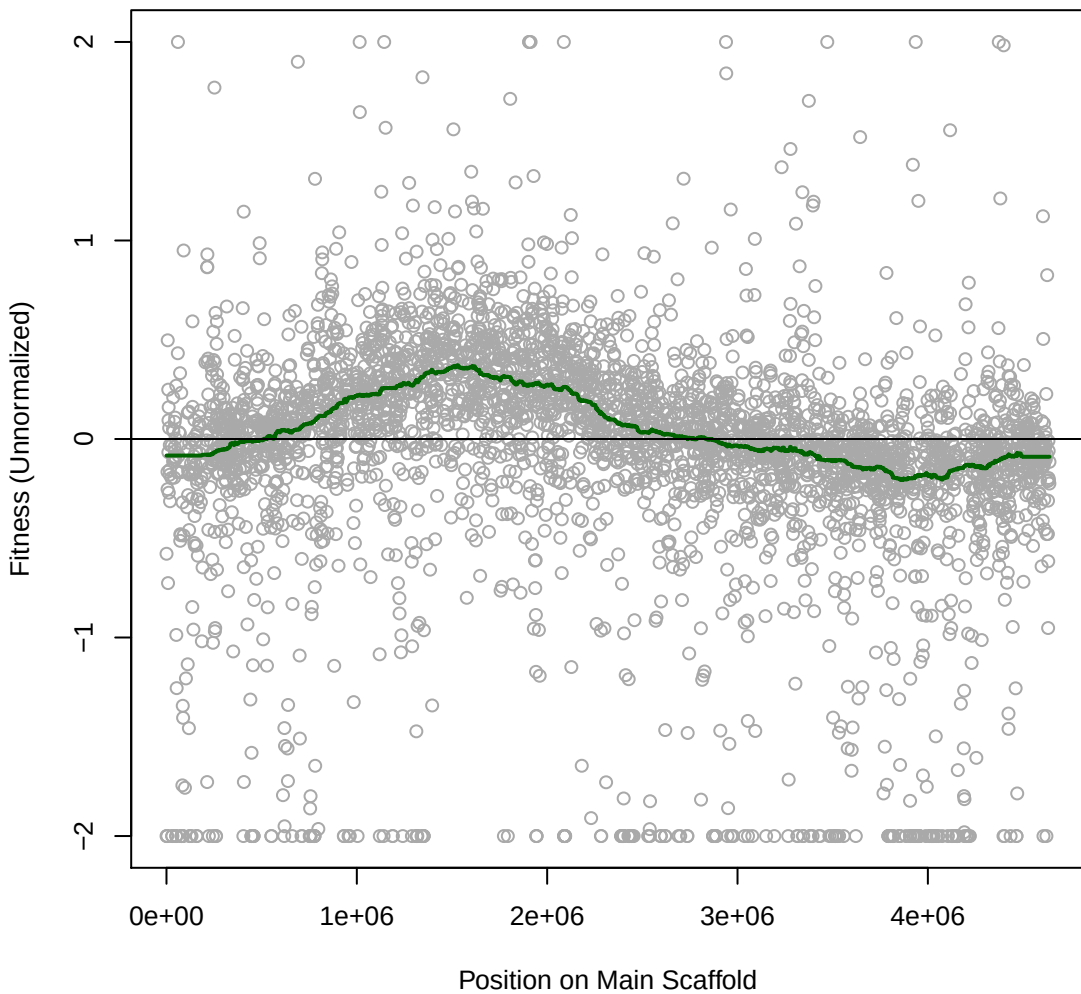
Keio 1IT013 #13 (gMed=189 rho12=0.307)
D-Galactose (C)



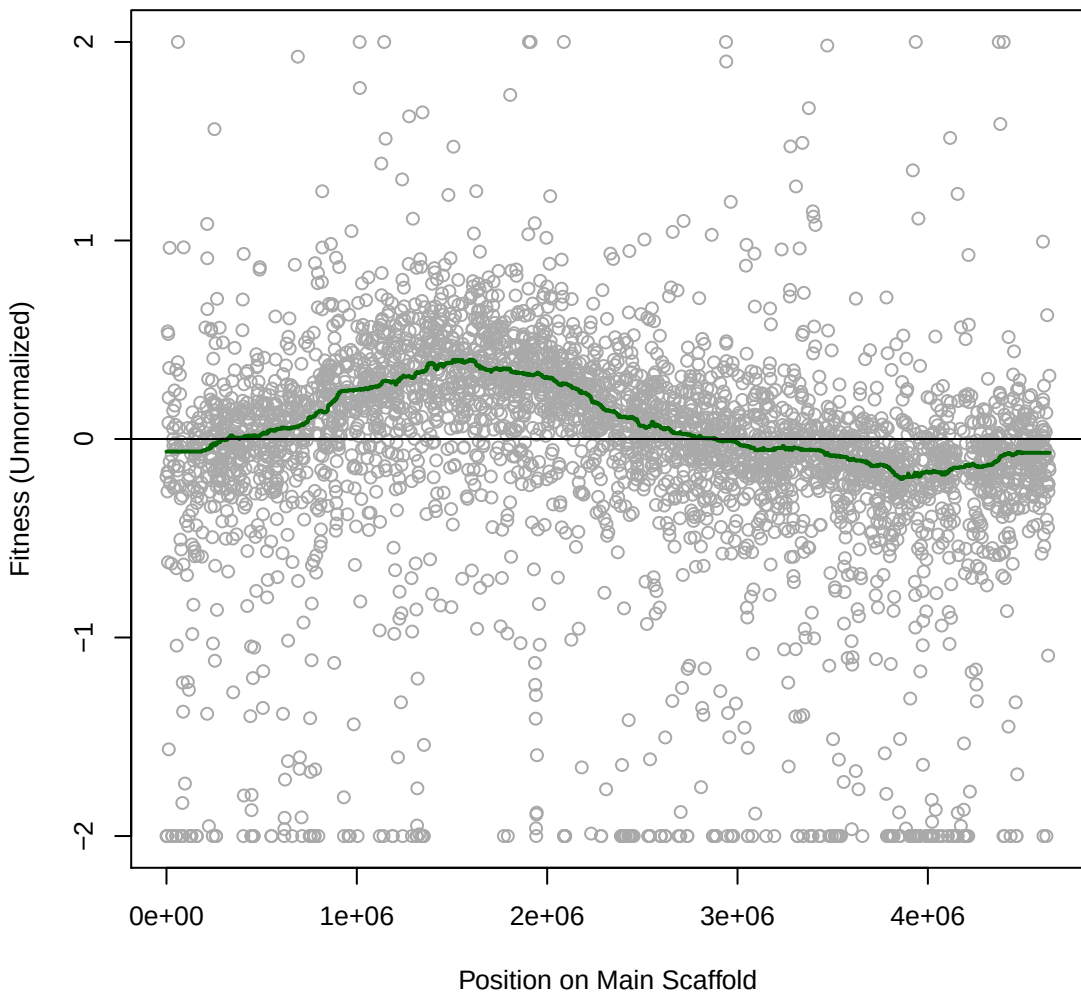
Keio 1IT014 #14 (gMed=183 rho12=0.280)
D-Galactose (C)



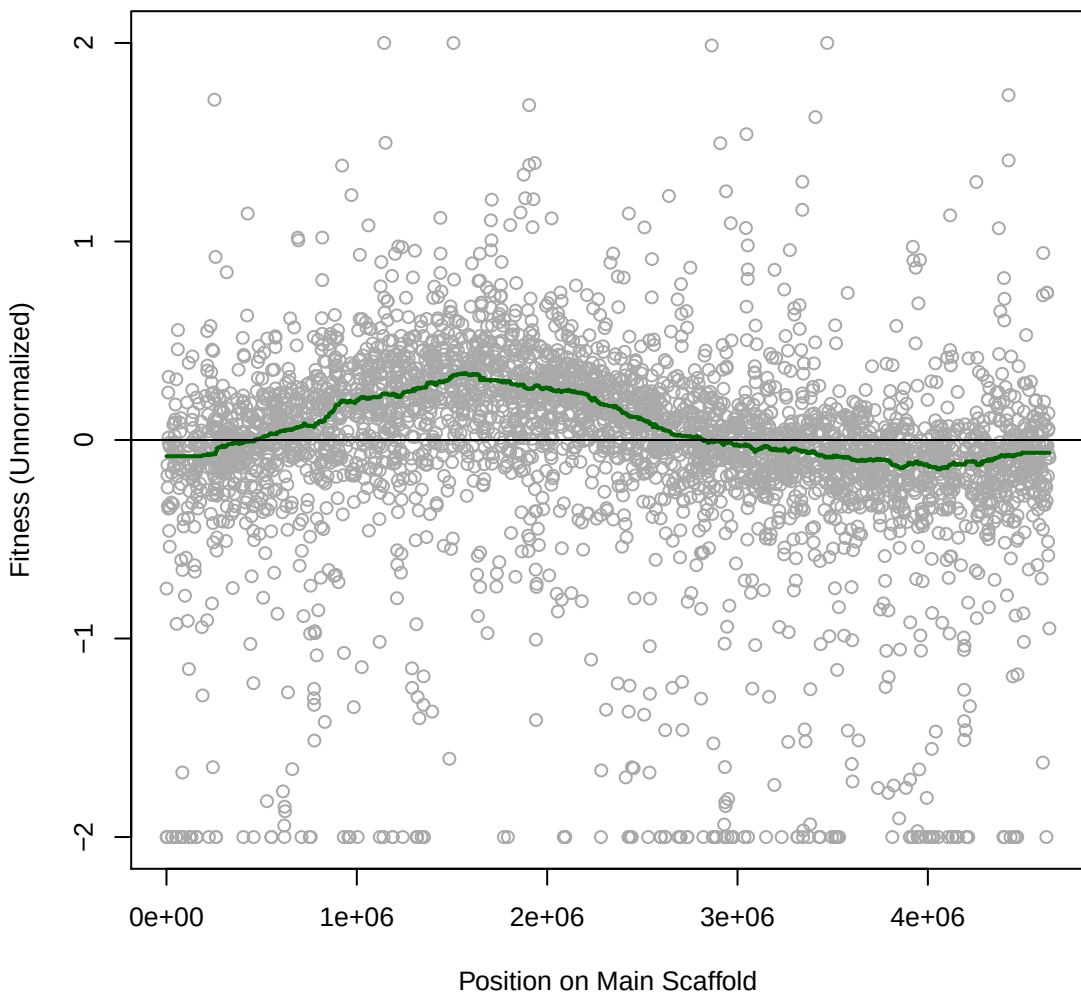
Keio 1IT015 #15 (gMed=177 rho12=0.443)
D-Ribose (C)



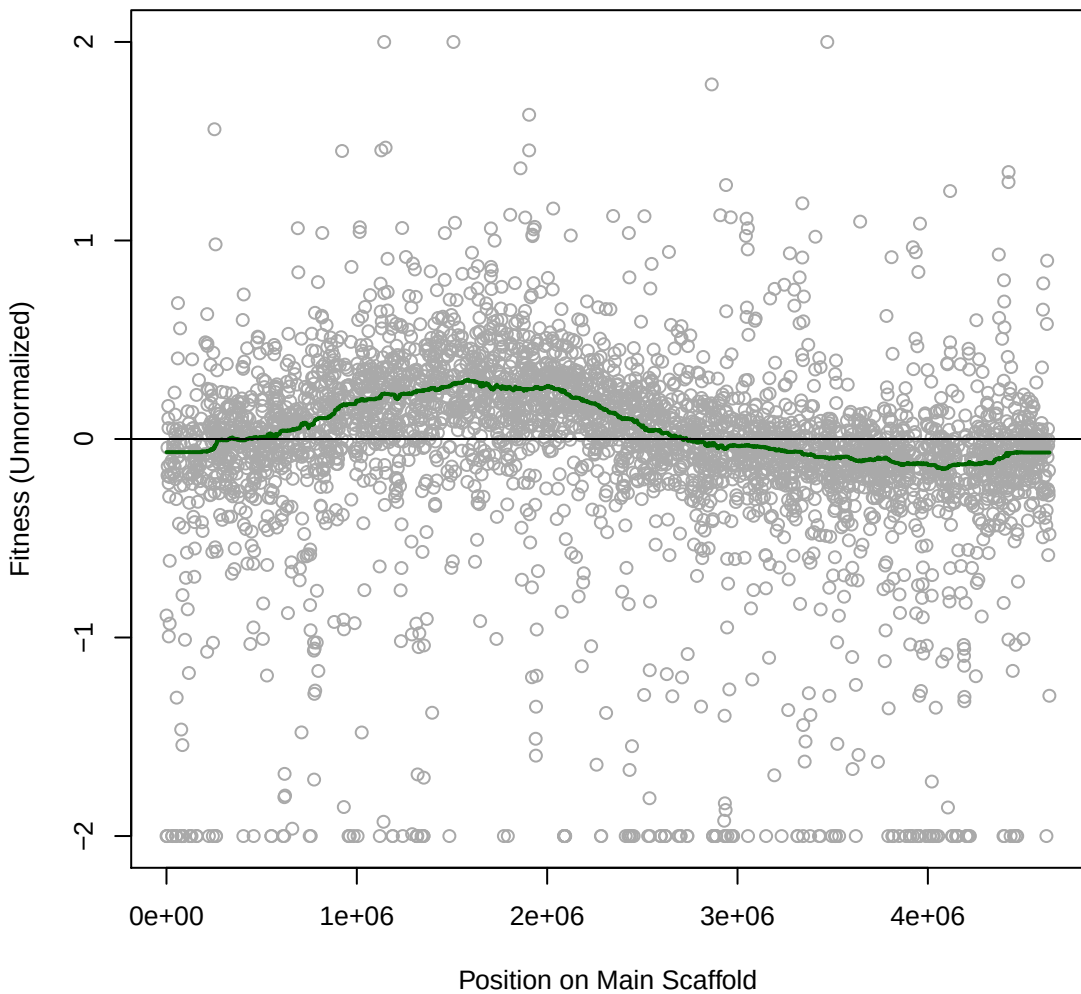
Keio 1IT016 #16 (gMed=202 rho12=0.448)
D-Ribose (C)



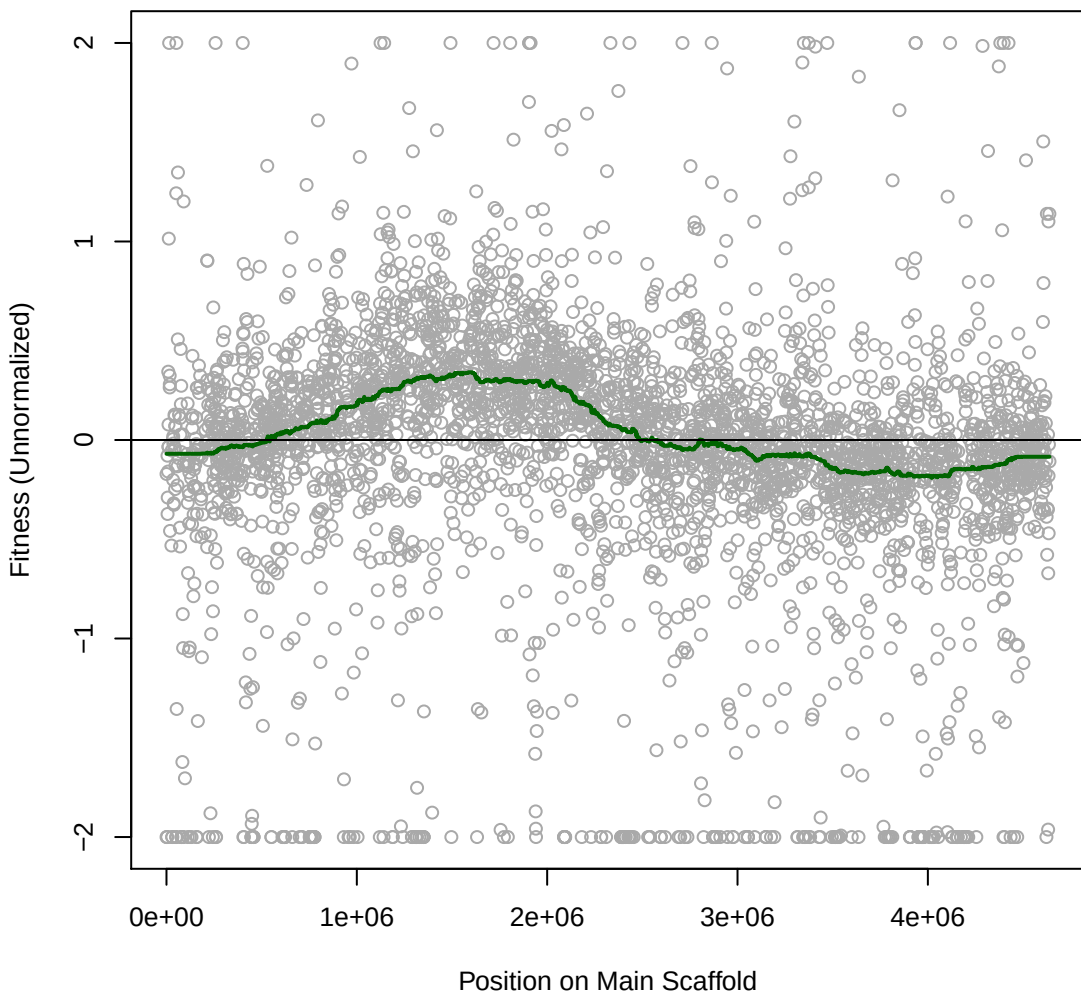
Keio 1IT017 #17 (gMed=190 rho12=0.384)
L-Fucose (C)



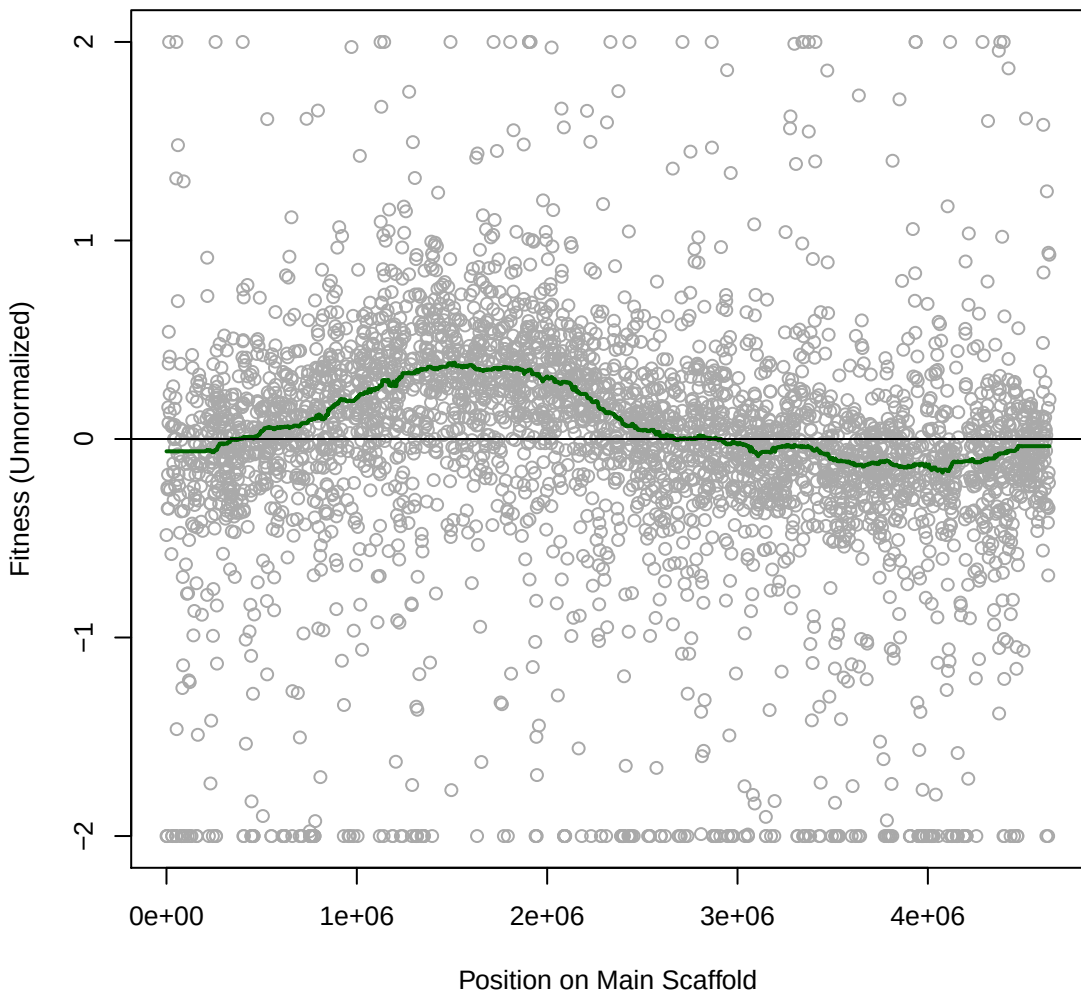
Keio 1IT018 #18 (gMed=192 rho12=0.392)
L-Fucose (C)



Keio 1IT019 #19 (gMed=166 rho12=0.428)
 α -Ketoglutaric (C)

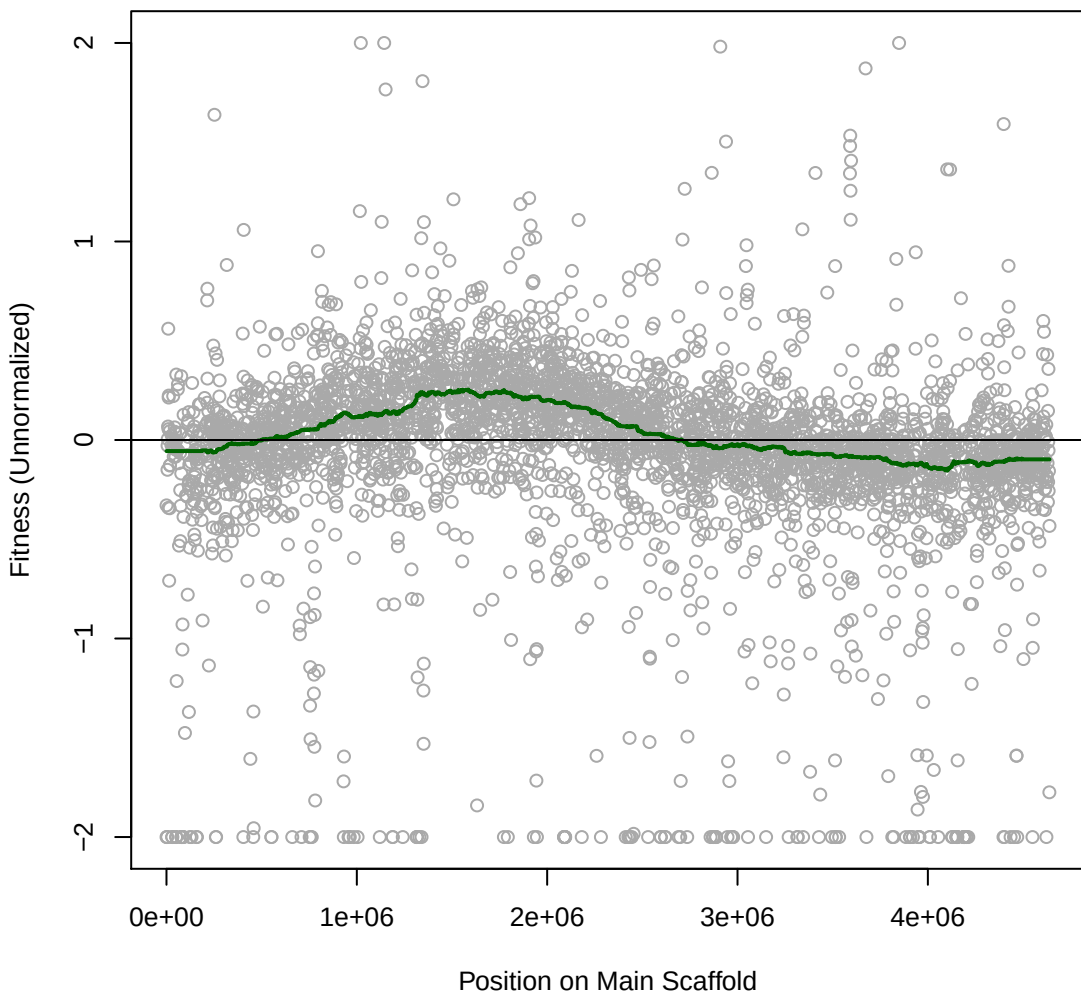


Keio 1IT020 #20 (gMed=164 rho12=0.431)
 α -Ketoglutaric (C)

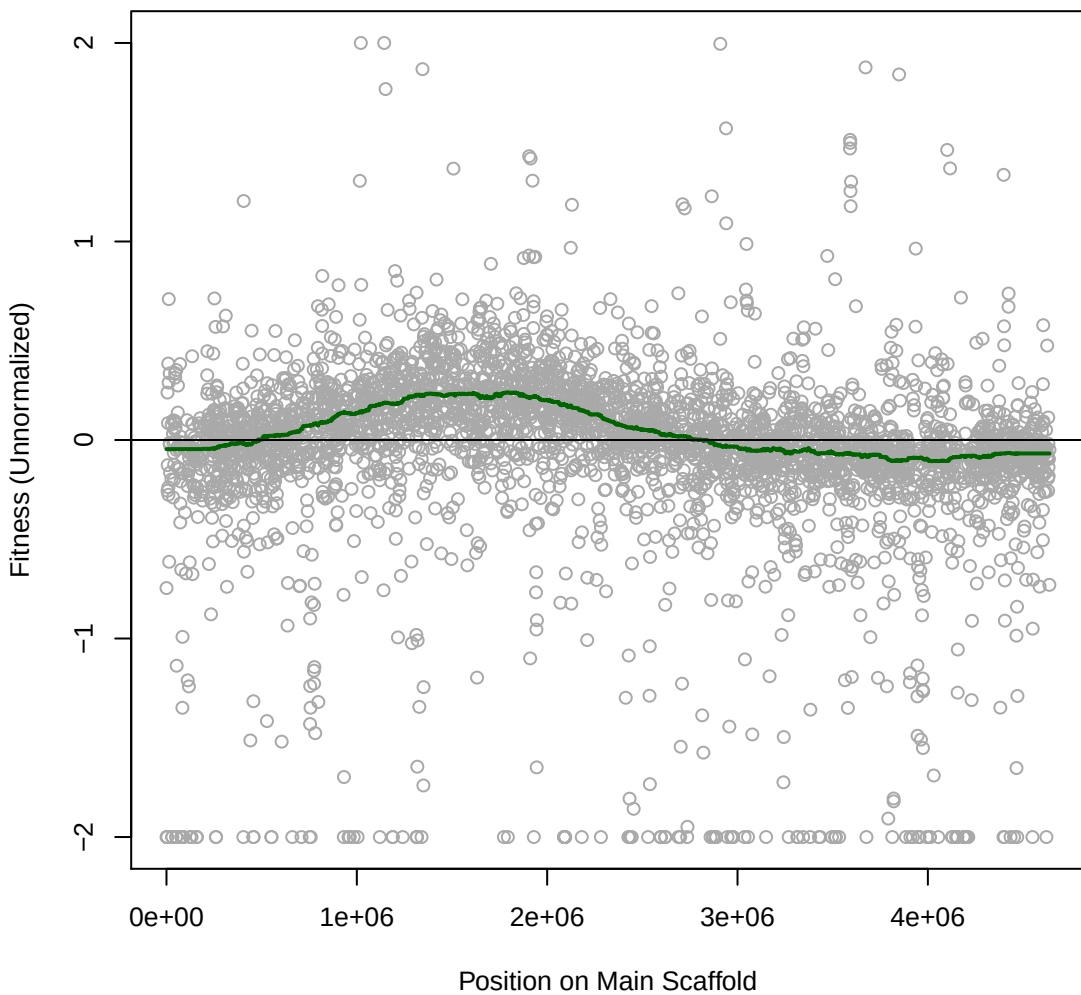


Keio 1IT021 #21 (gMed=199 rho12=0.335)

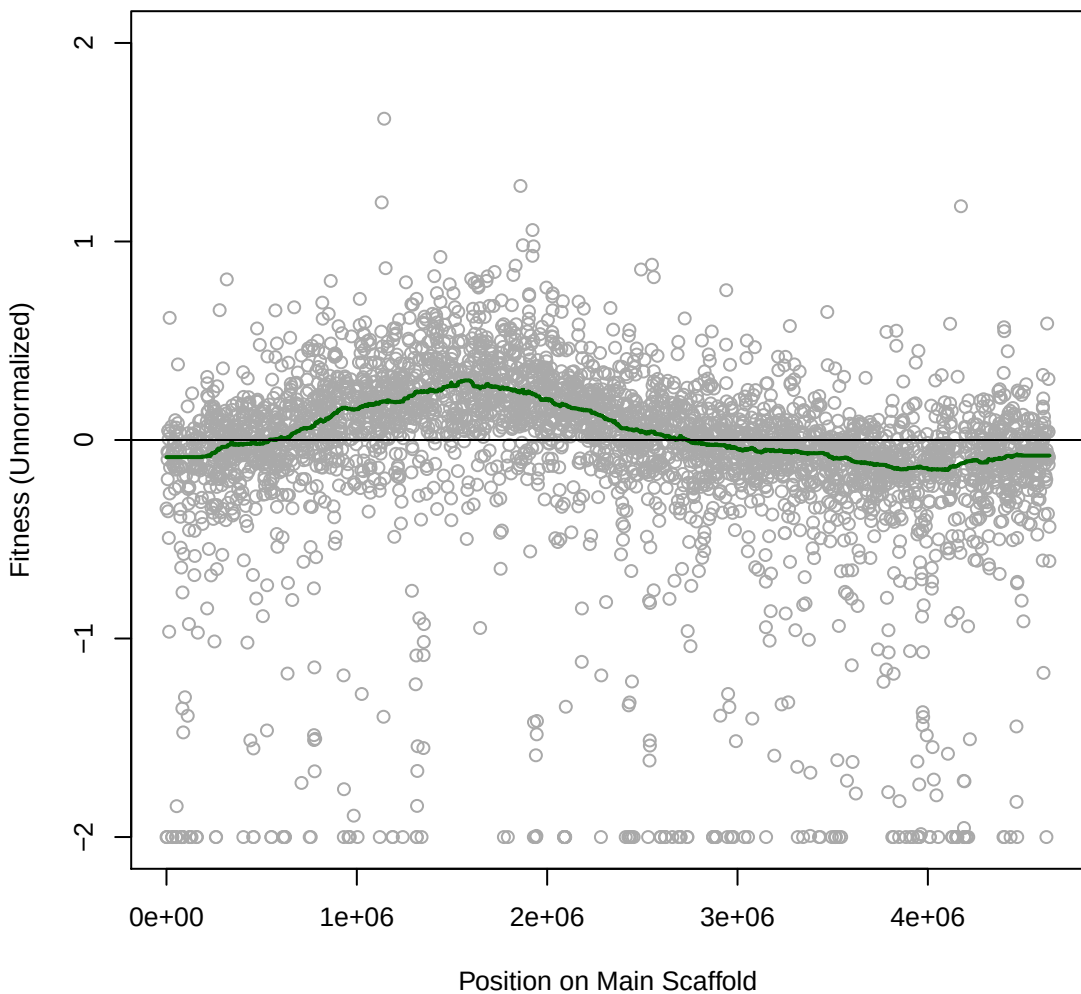
D-Glucuronic Acid (C)



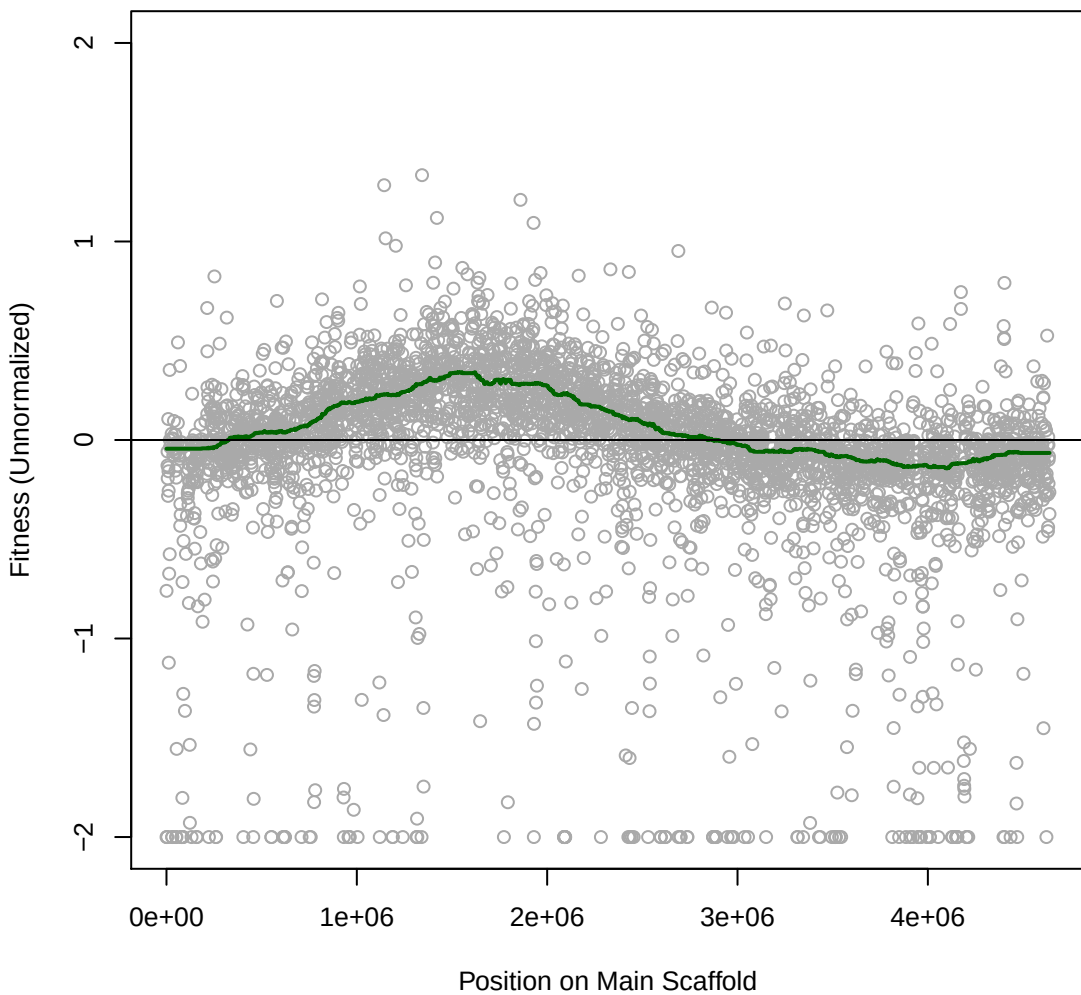
Keio 1IT022 #22 (gMed=200 rho12=0.364)
D-Glucuronic Acid (C)



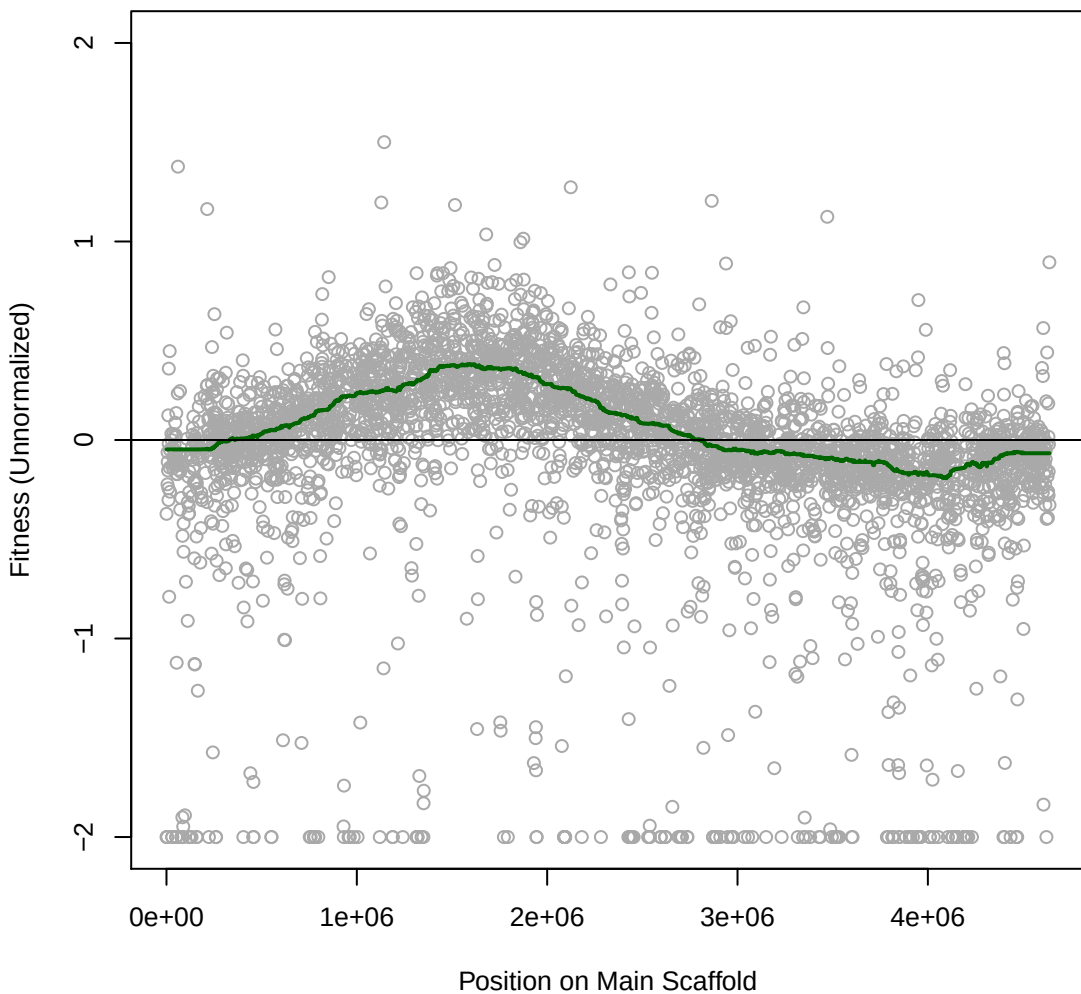
Keio 1IT023 #23 (gMed=171 rho12=0.333)
D-Gluconic Acid (C)



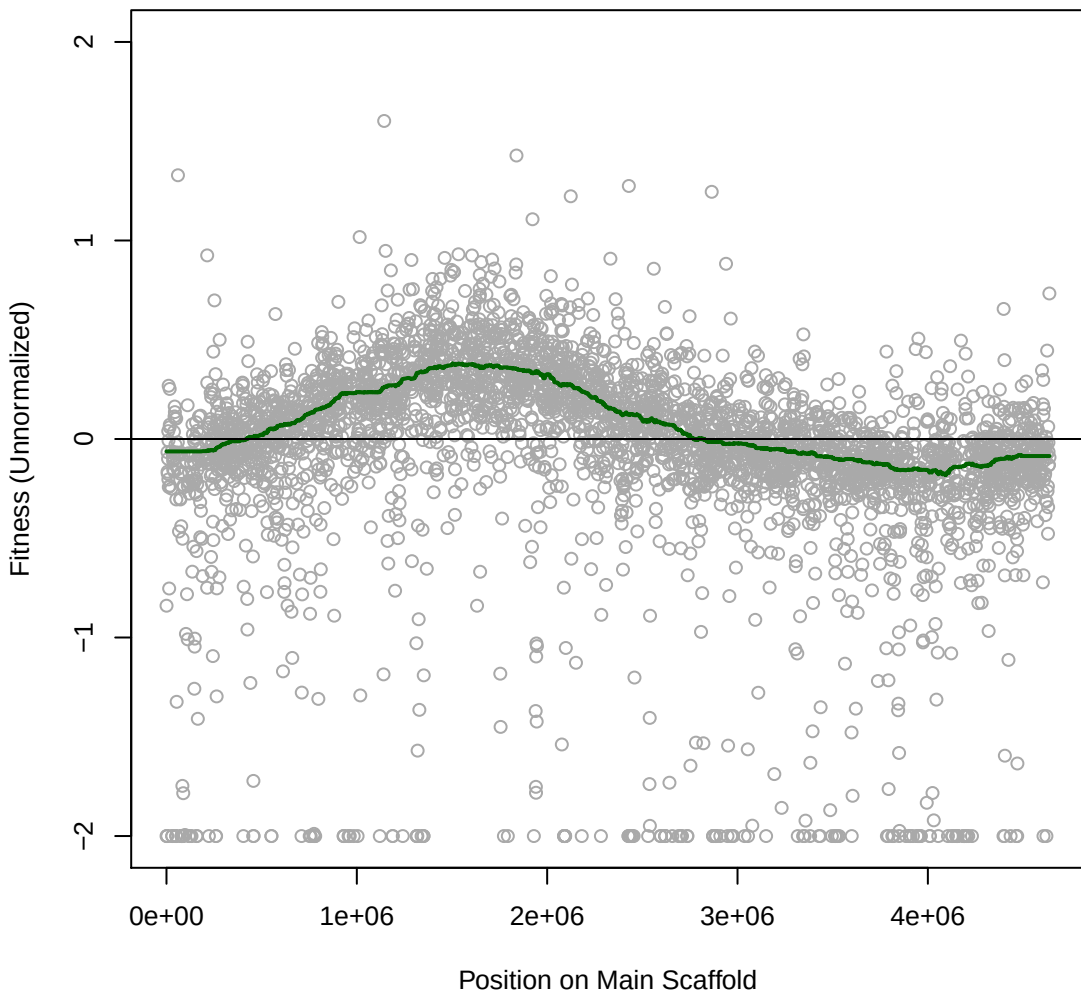
Keio 1IT024 #24 (gMed=187 rho12=0.316)
D-Gluconic Acid (C)



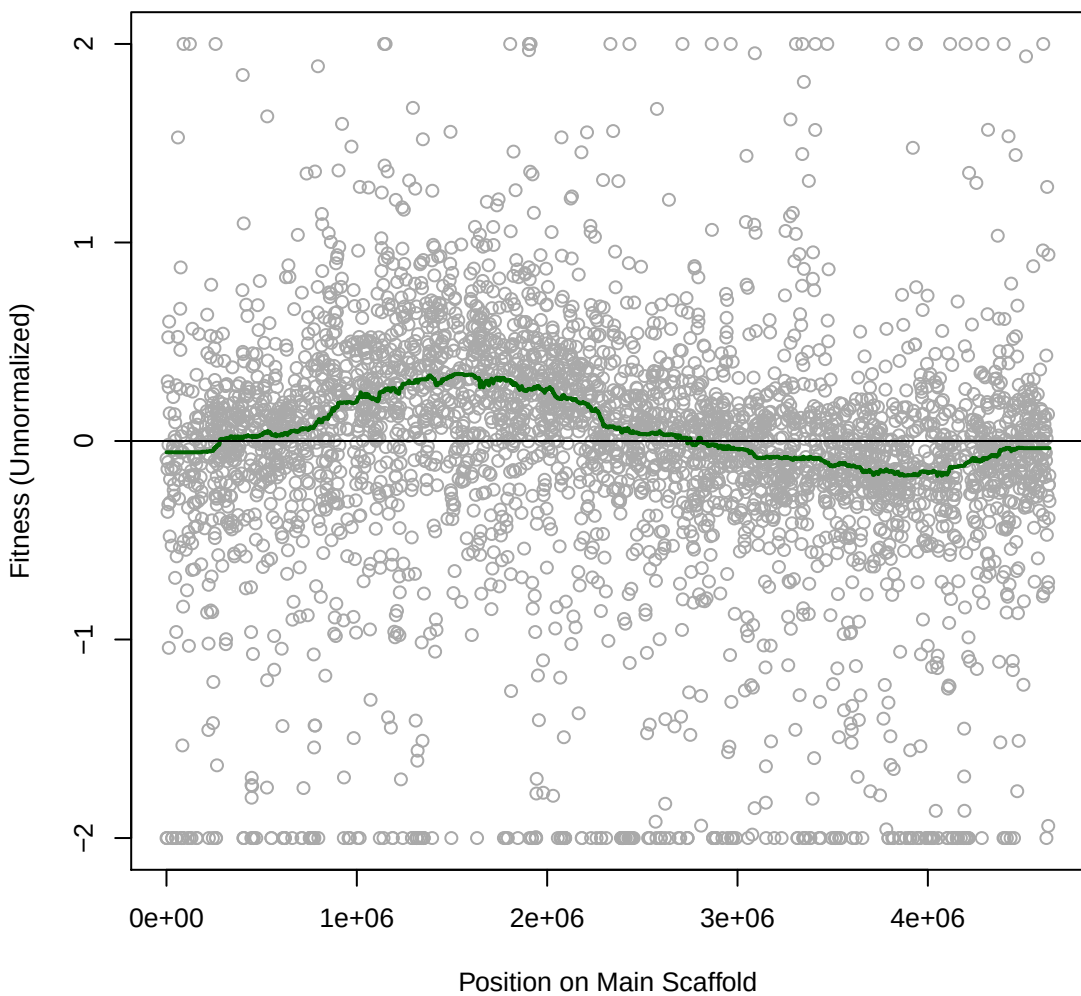
Keio 1IT025 #25 (gMed=198 rho12=0.357)
D-Glucose-6-Phosphate (C)



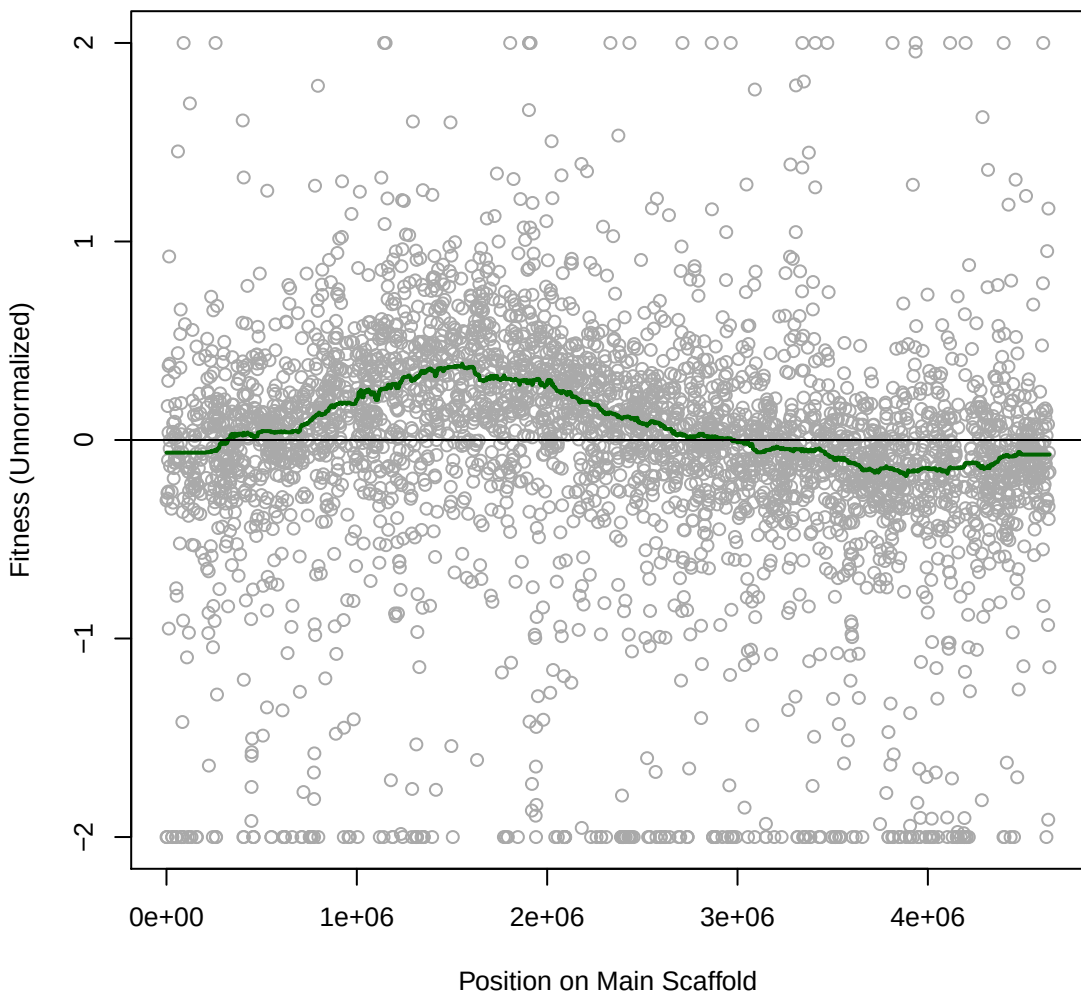
Keio 1IT026 #26 (gMed=185 rho12=0.335)
D-Glucose-6-Phosphate (C)



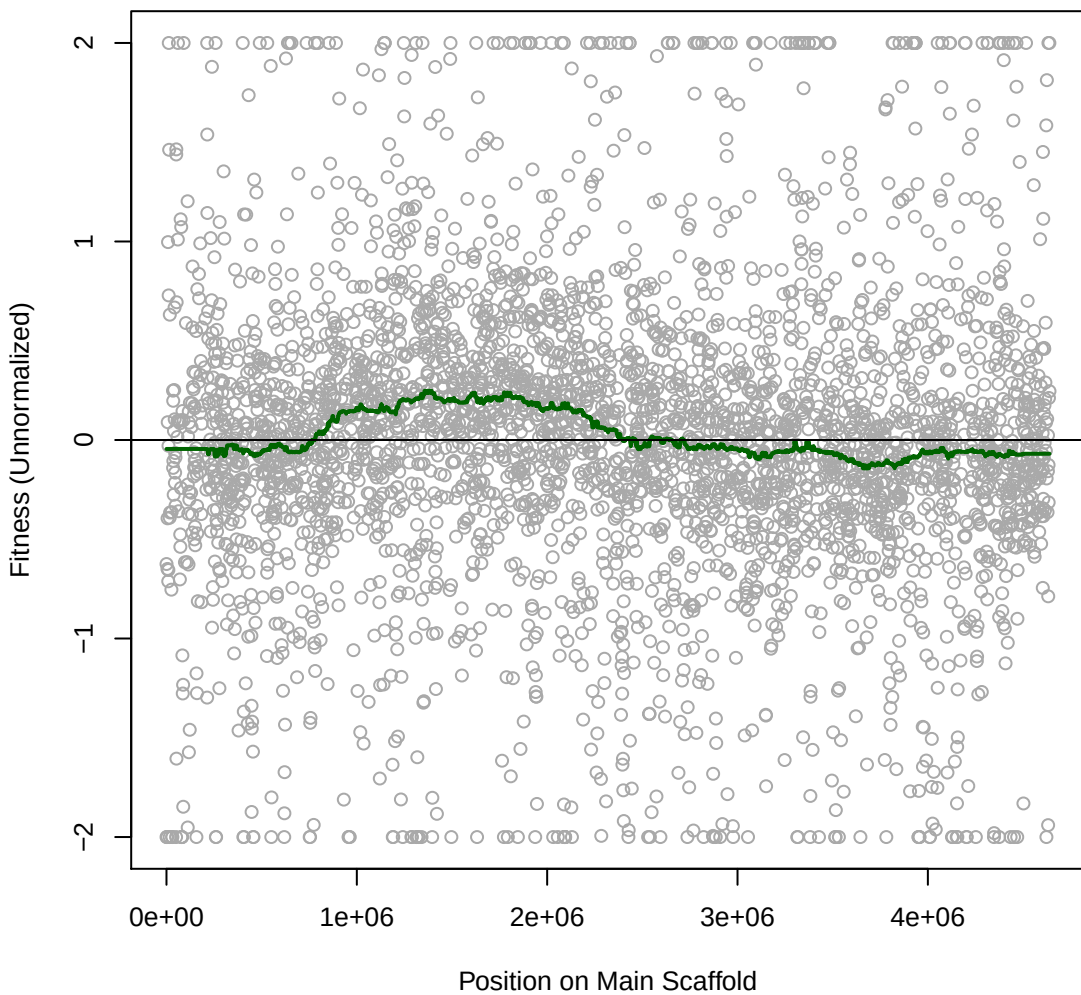
Keio 1IT027 #27 (gMed=170 rho12=0.399)
acetate (C)



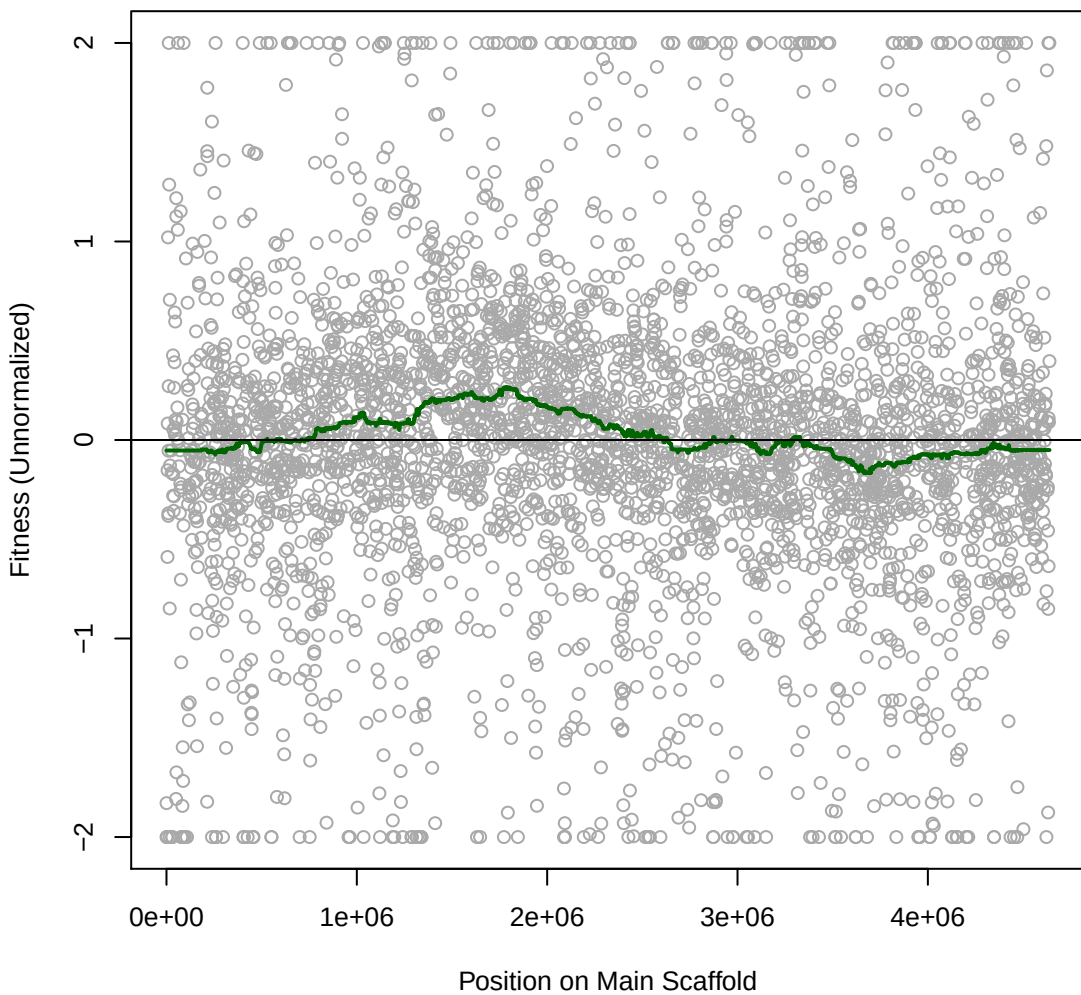
Keio 1IT028 #28 (gMed=167 rho12=0.404)
acetate (C)



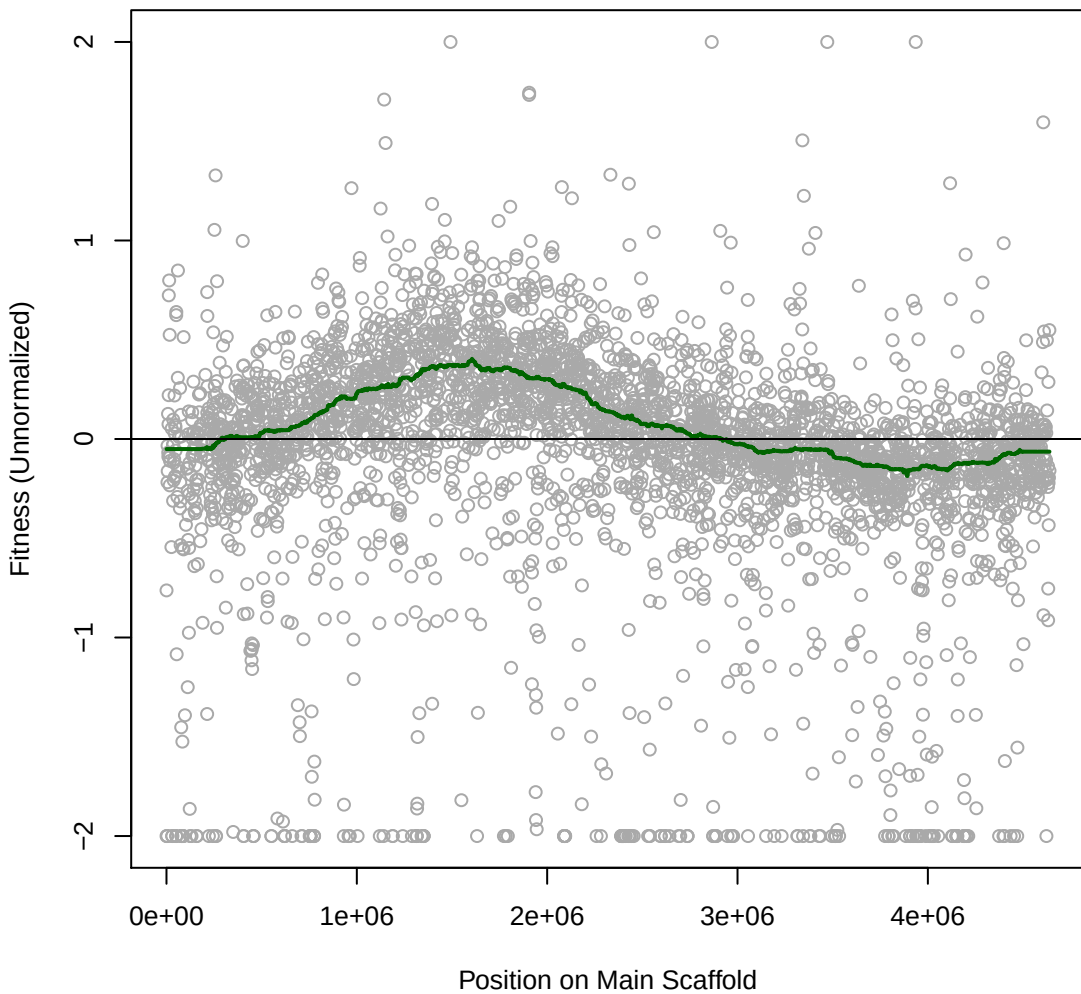
Keio 1IT029 #29 (gMed=48 rho12=0.368)
Fumarate (C)



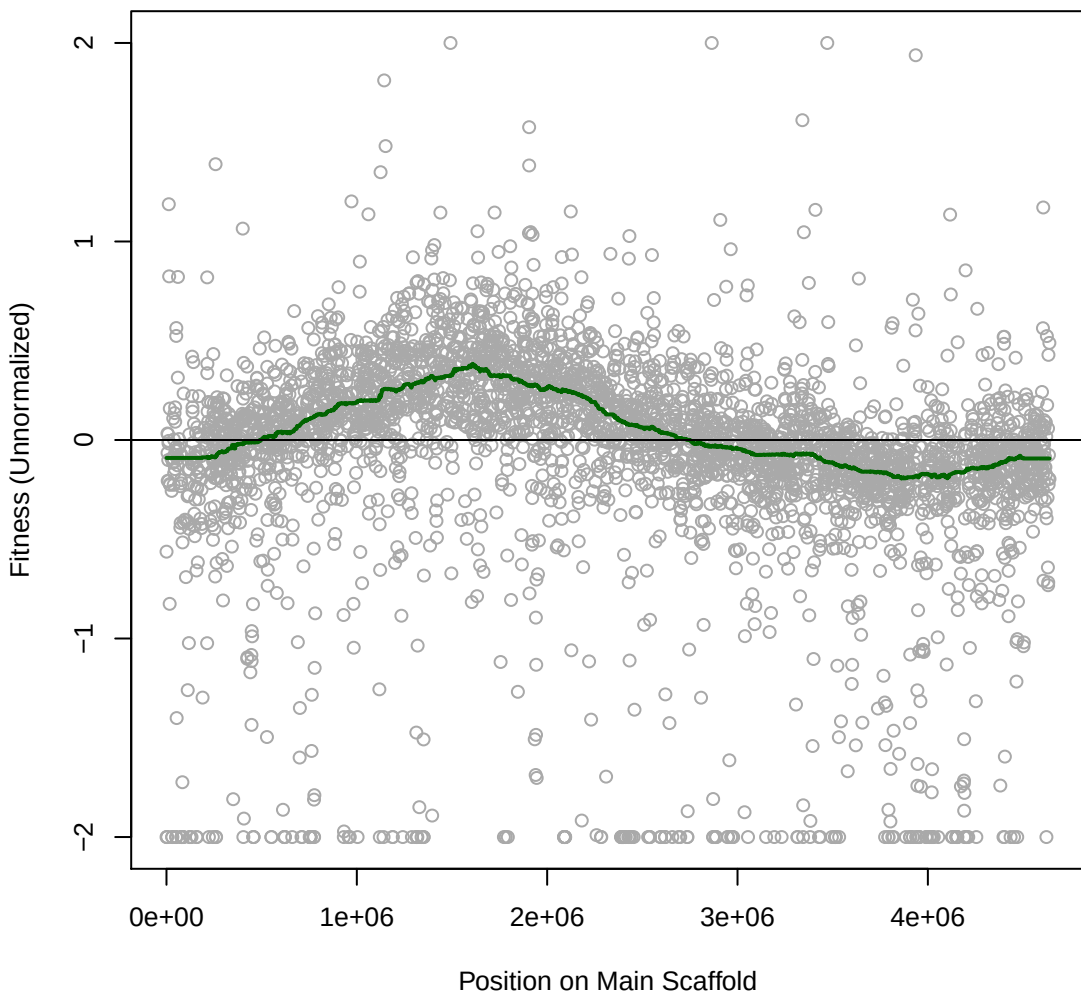
Keio 1IT030 #30 (gMed=47 rho12=0.359)
Fumarate (C)



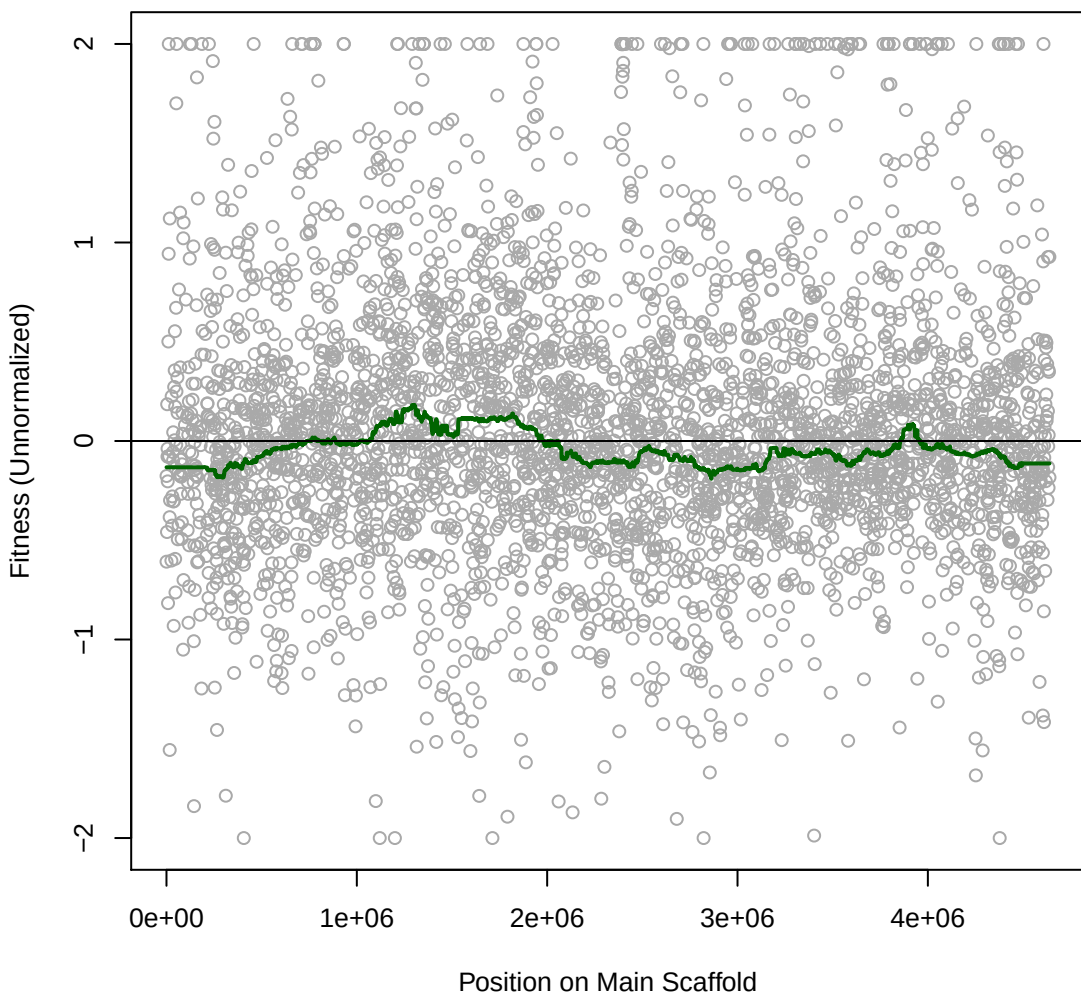
Keio 1IT031 #31 (gMed=185 rho12=0.349)
D-Lactate (C)



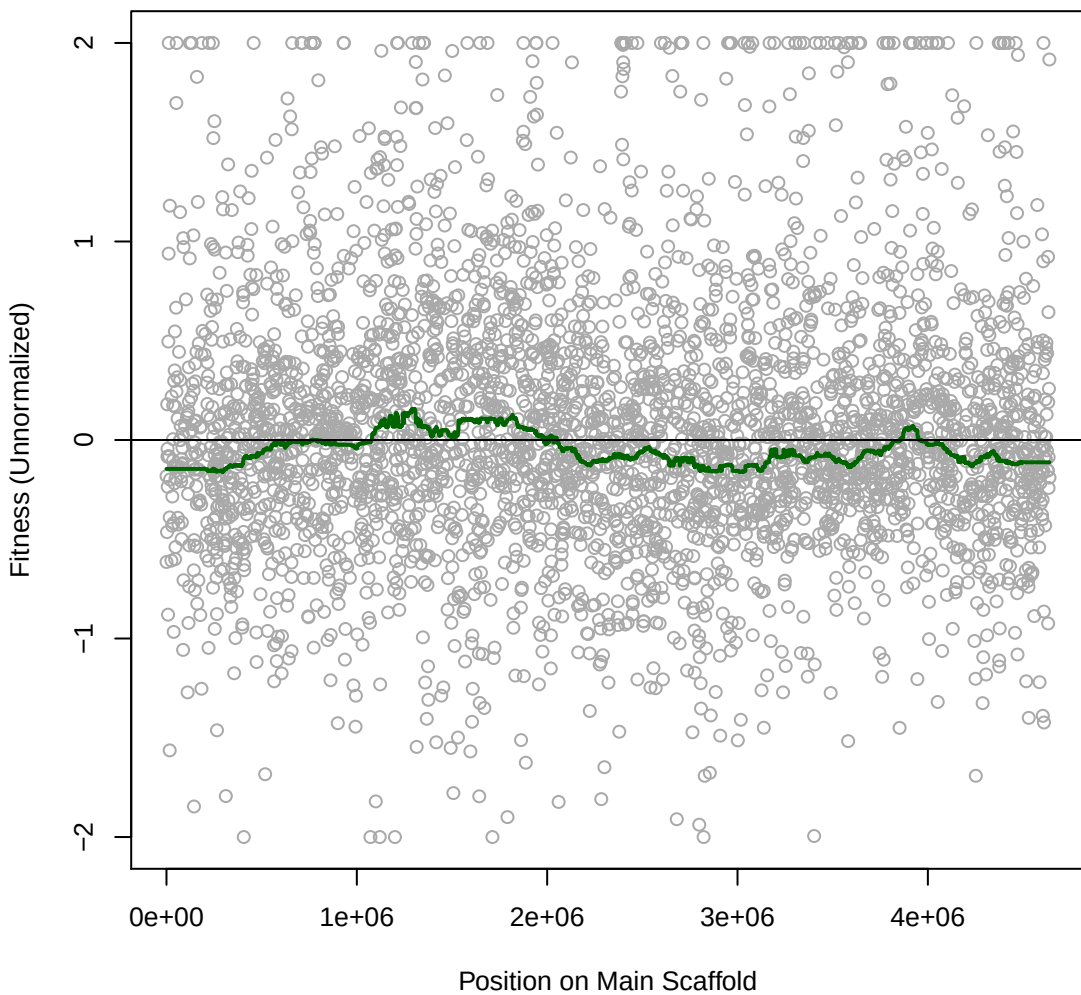
Keio 1IT032 #32 (gMed=176 rho12=0.385)
D-Lactate (C)



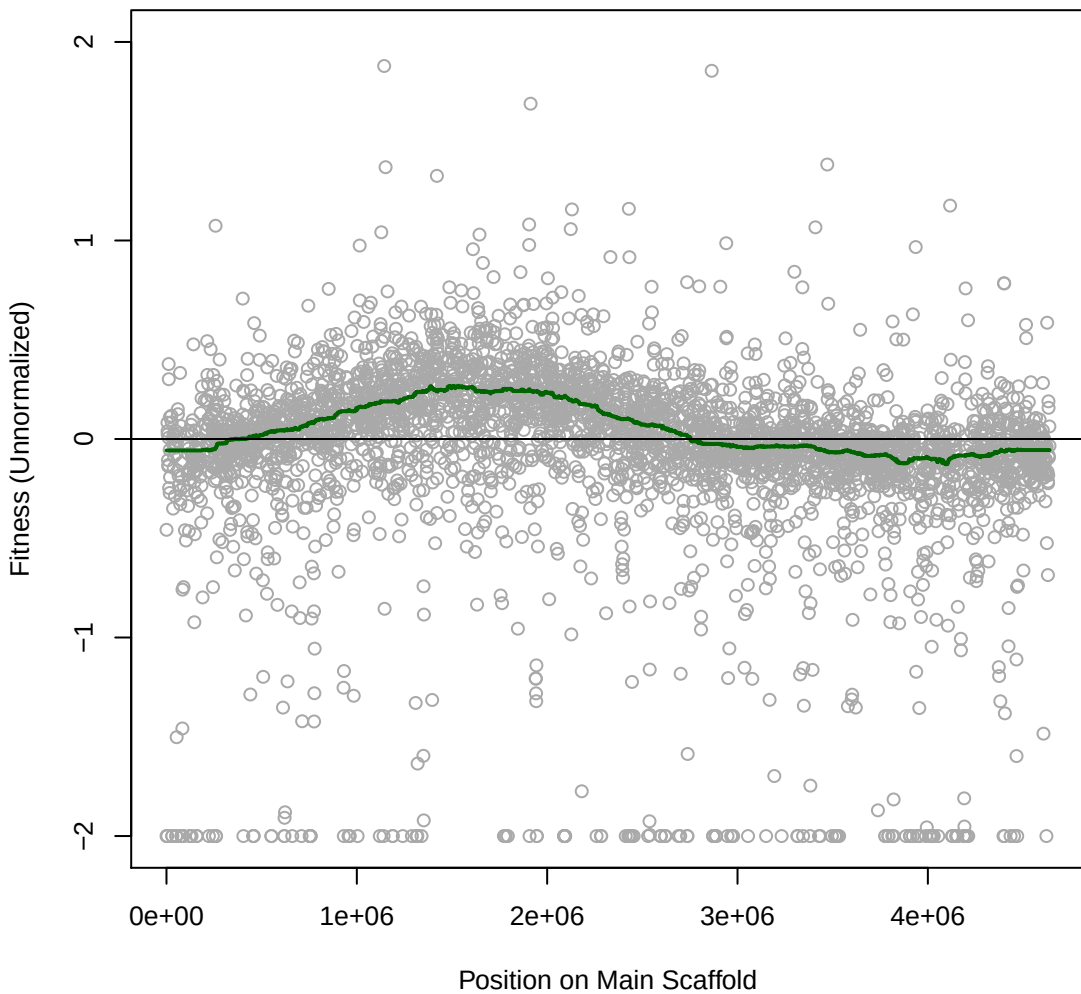
Keio 1IT033 #33 (gMed=0 rho12=0.174)
L-Lactate (C)



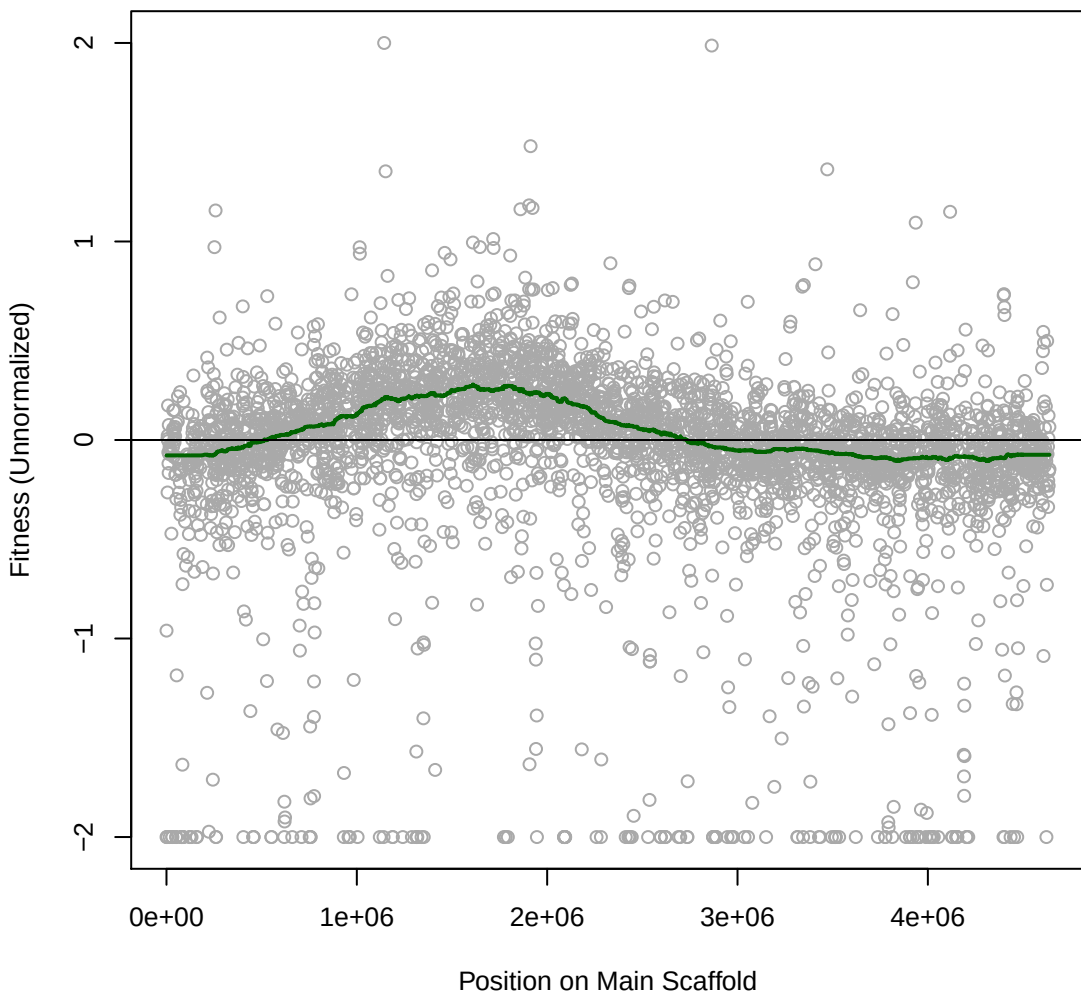
Keio 1IT034 #34 (gMed=0 rho12=0.136)
L-Lactate (C)



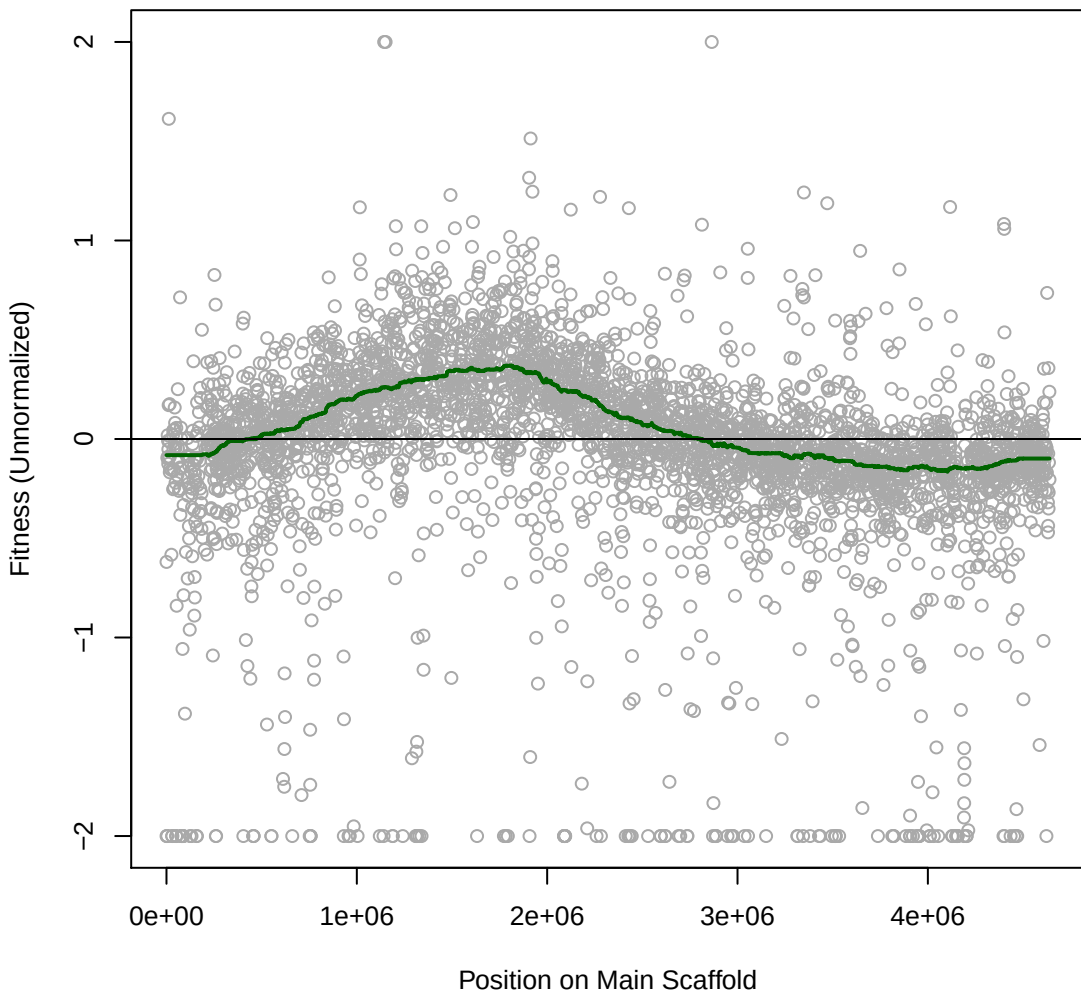
Keio 1IT035 #35 (gMed=182 rho12=0.344)
D,L-Lactate (C)



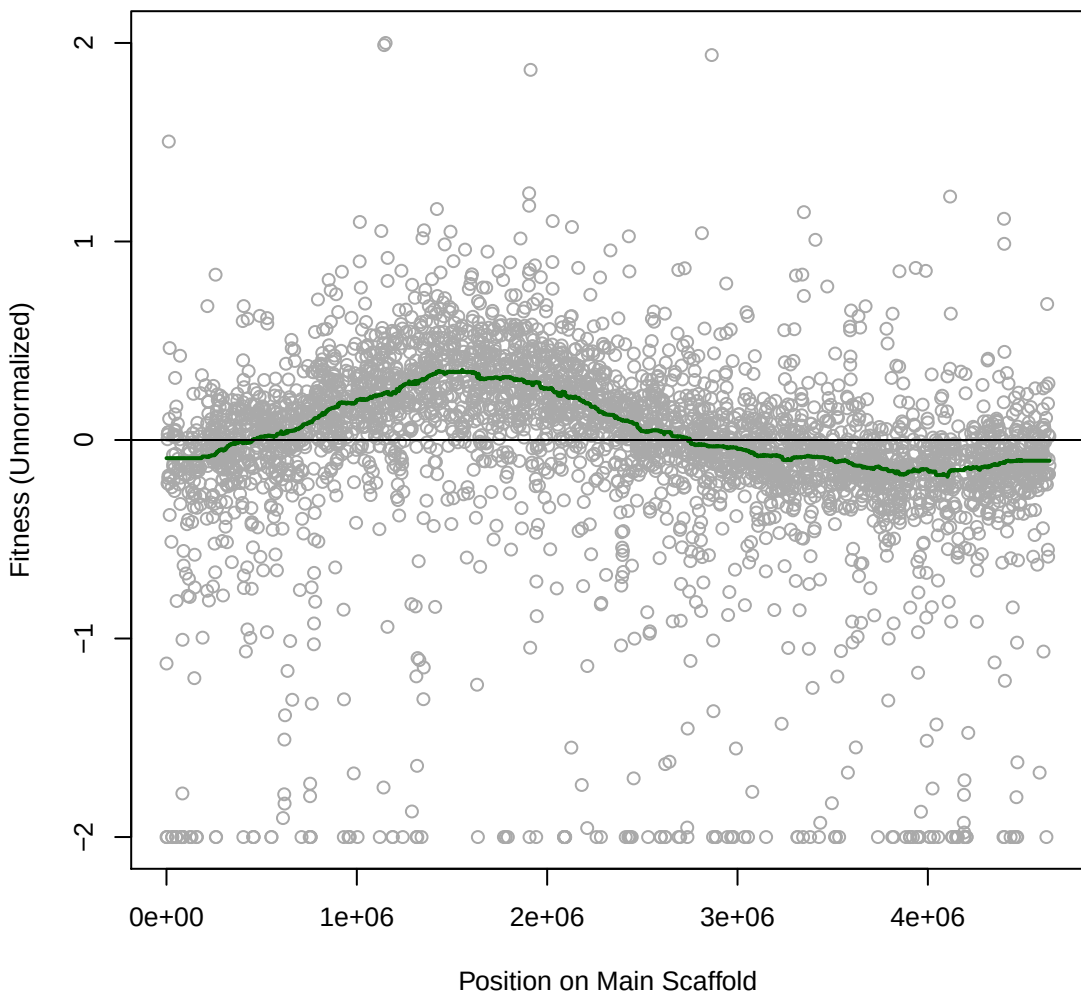
Keio 1IT036 #36 (gMed=183 rho12=0.342)
D,L-Lactate (C)



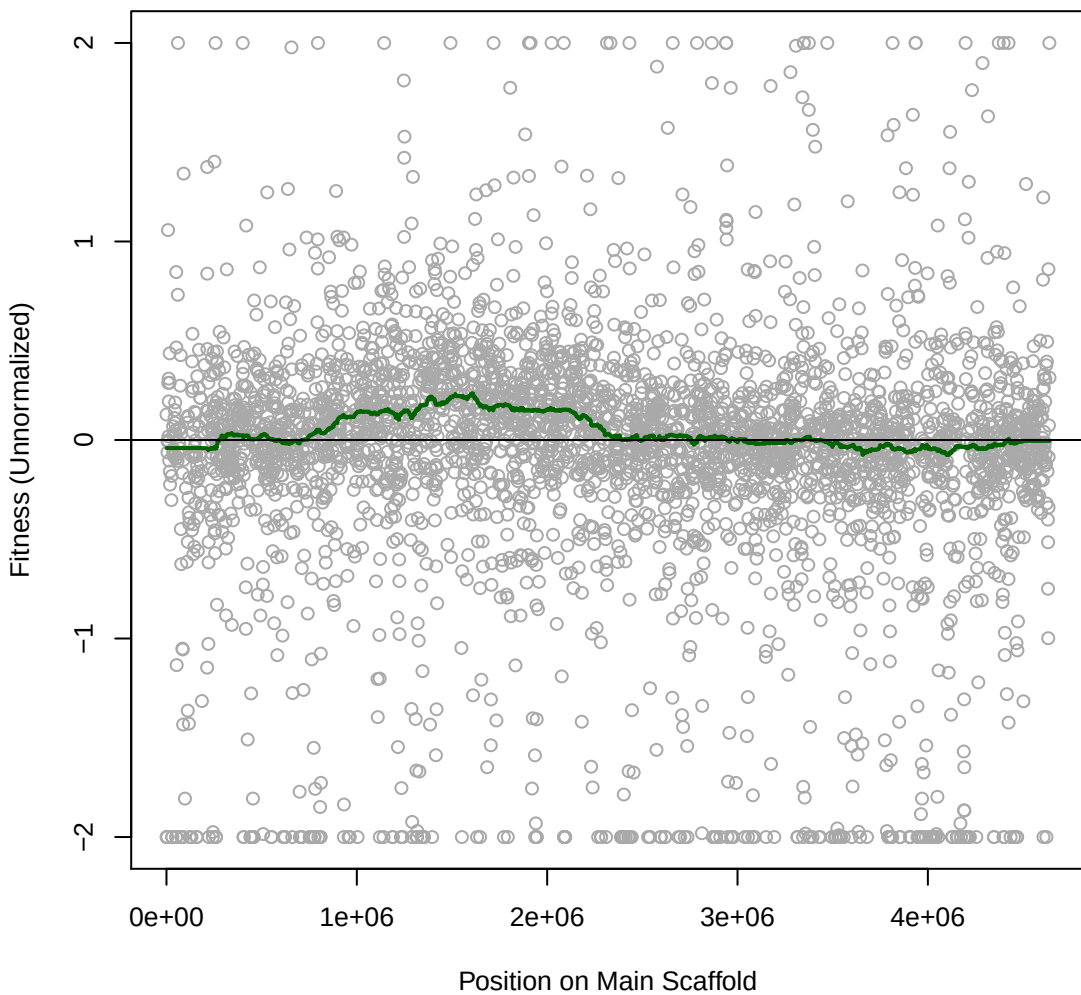
Keio 1IT037 #37 (gMed=185 rho12=0.340)
pyruvate (C)



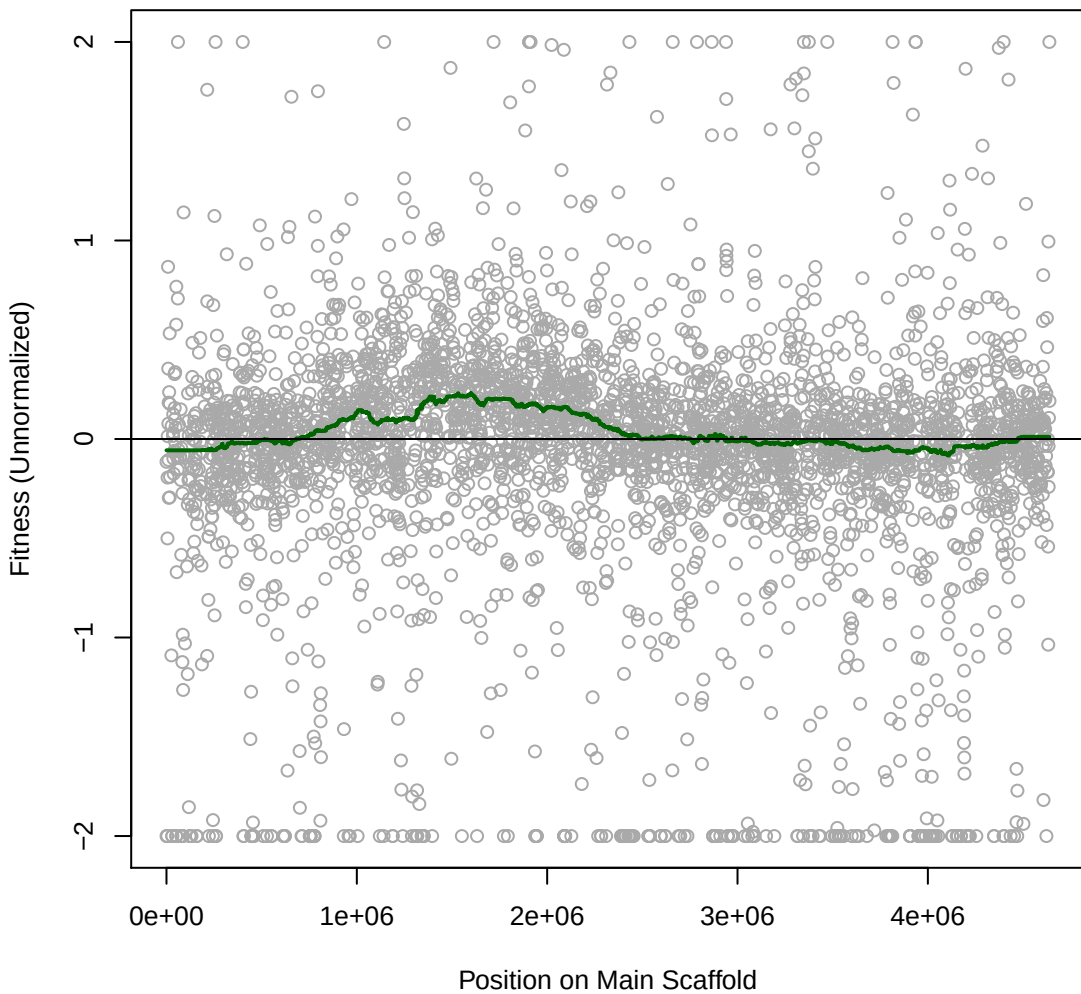
Keio 1IT038 #38 (gMed=210 rho12=0.367)
pyruvate (C)



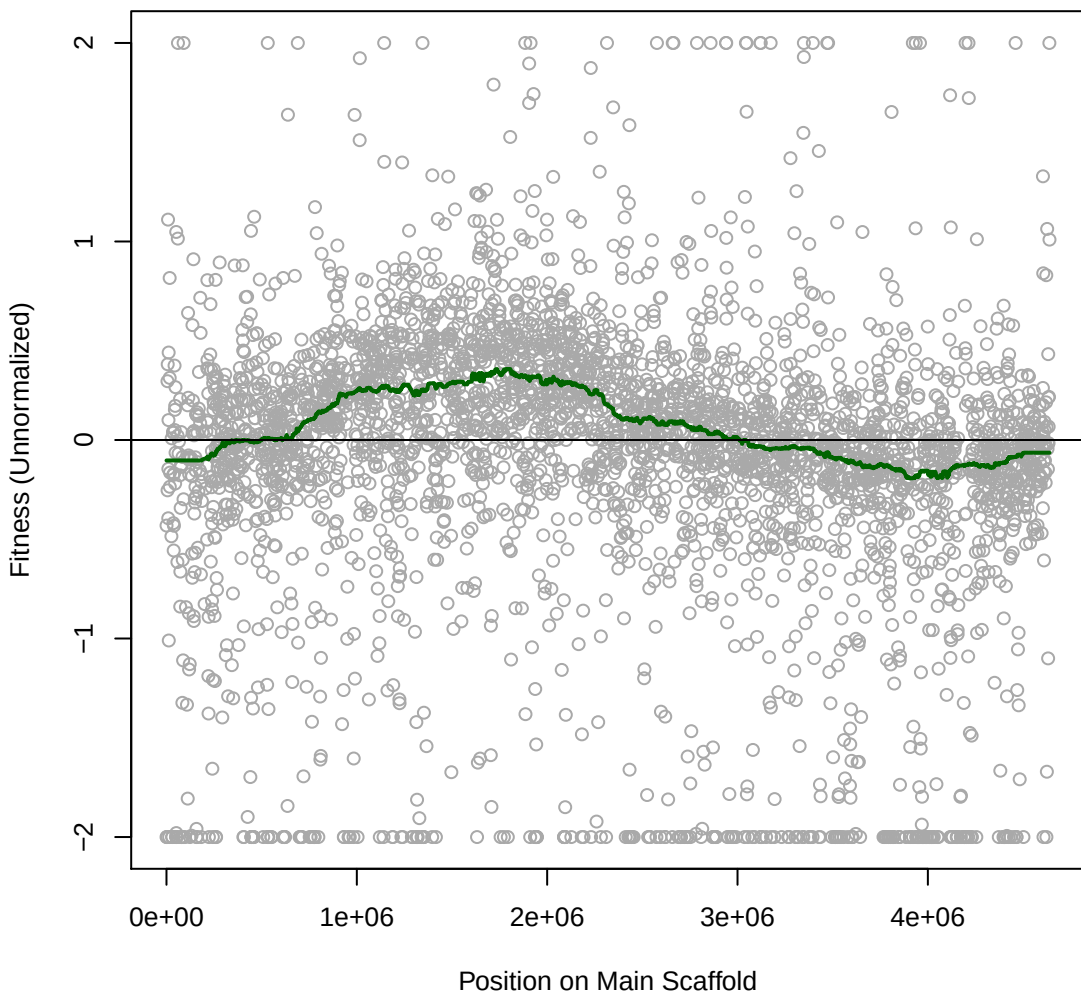
Keio 1IT039 #39 (gMed=156 rho12=0.495)
succinate (C)



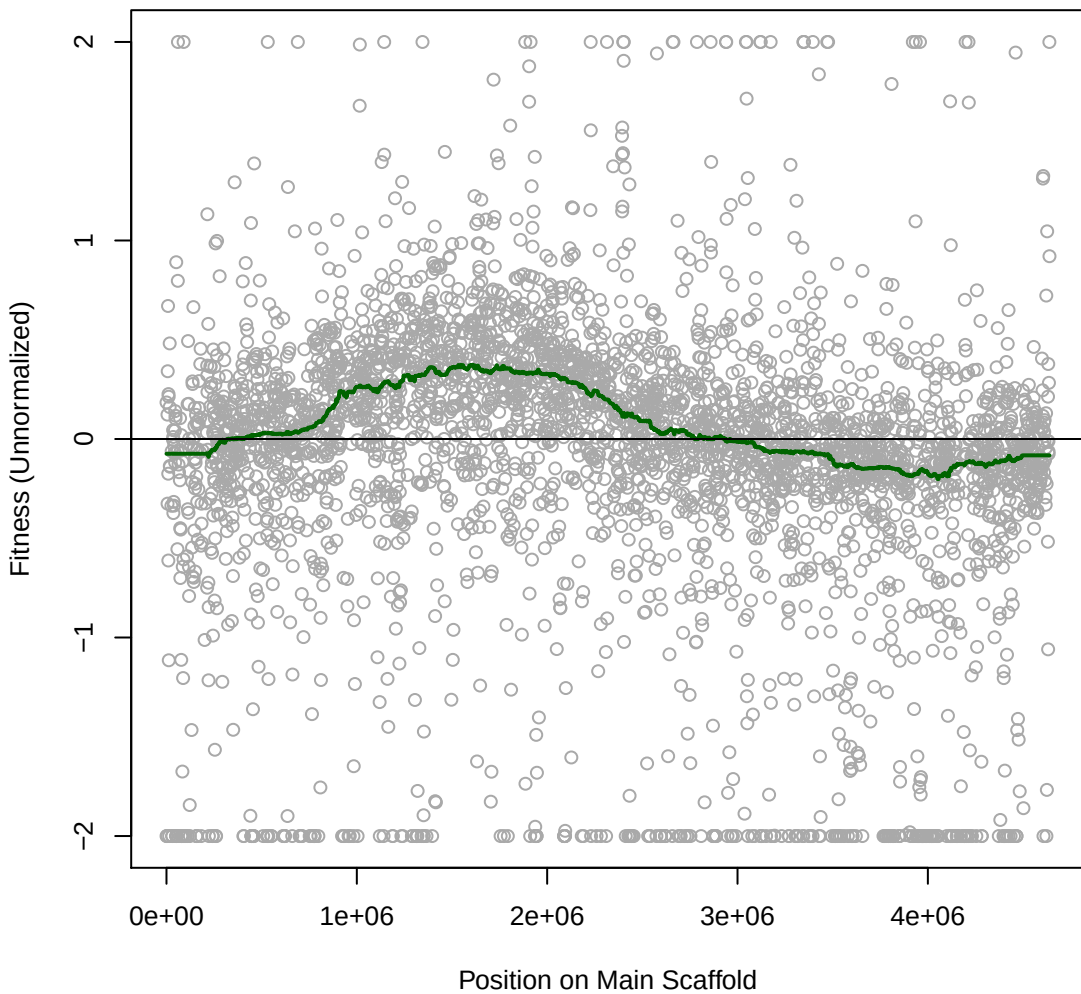
Keio 1IT040 #40 (gMed=178 rho12=0.496)
succinate (C)



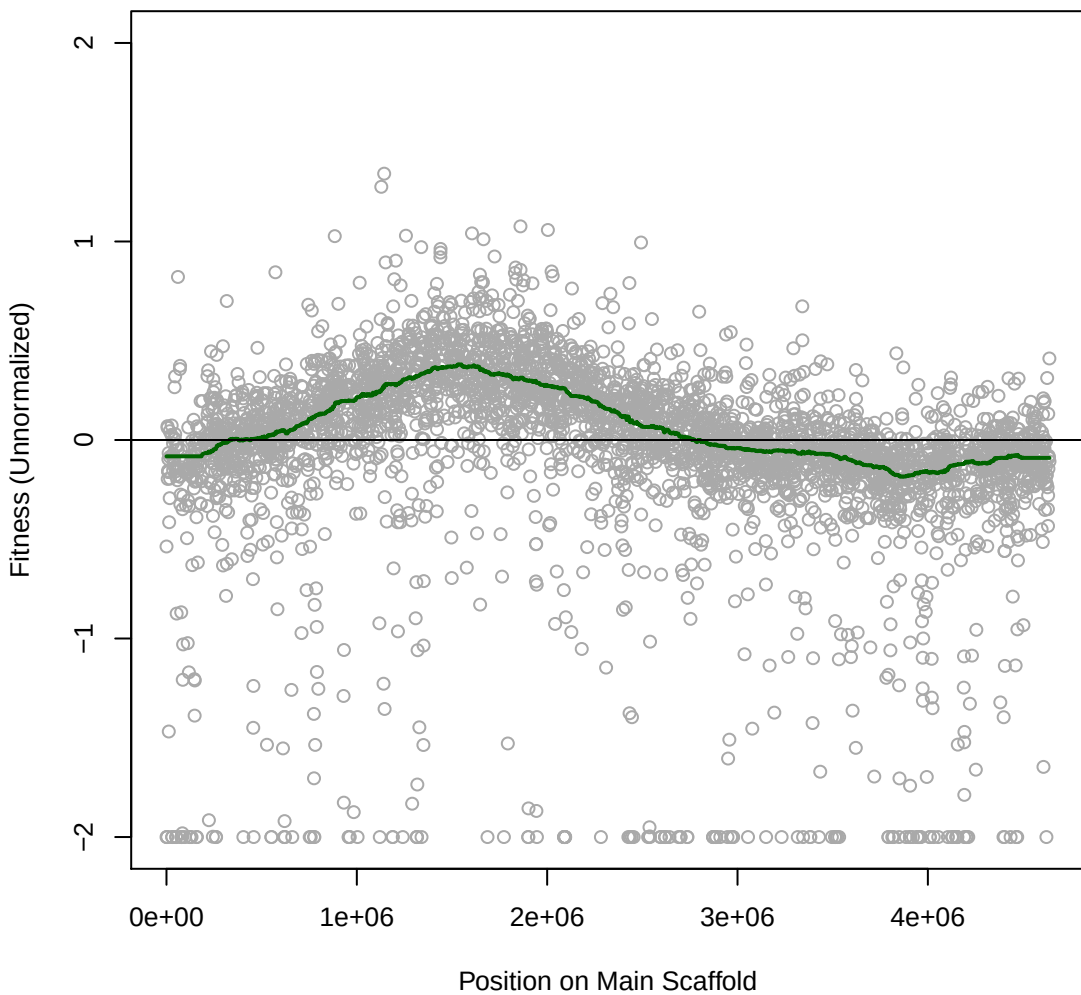
Keio 1IT041 #41 (gMed=186 rho12=0.562)
Glycolic Acid (C)



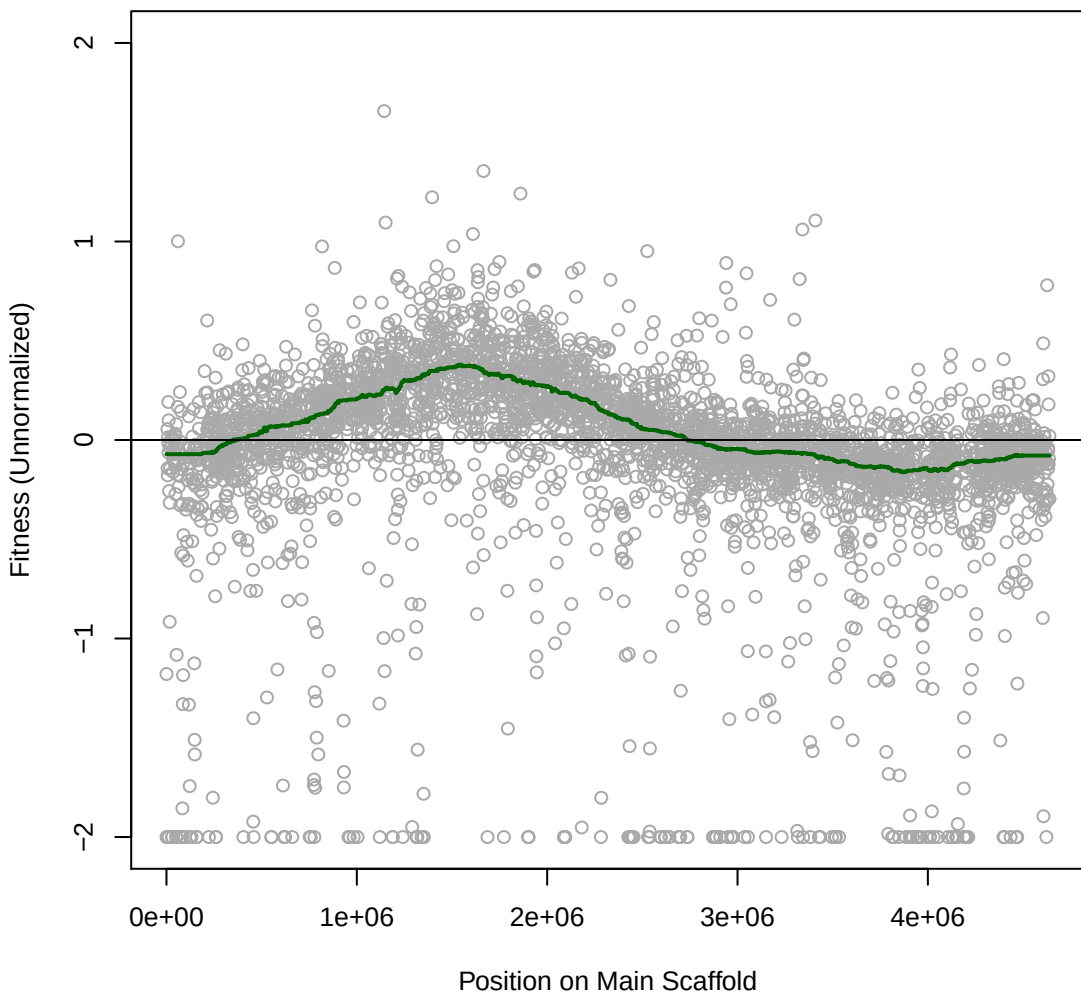
Keio 1IT042 #42 (gMed=171 rho12=0.544)
Glycolic Acid (C)



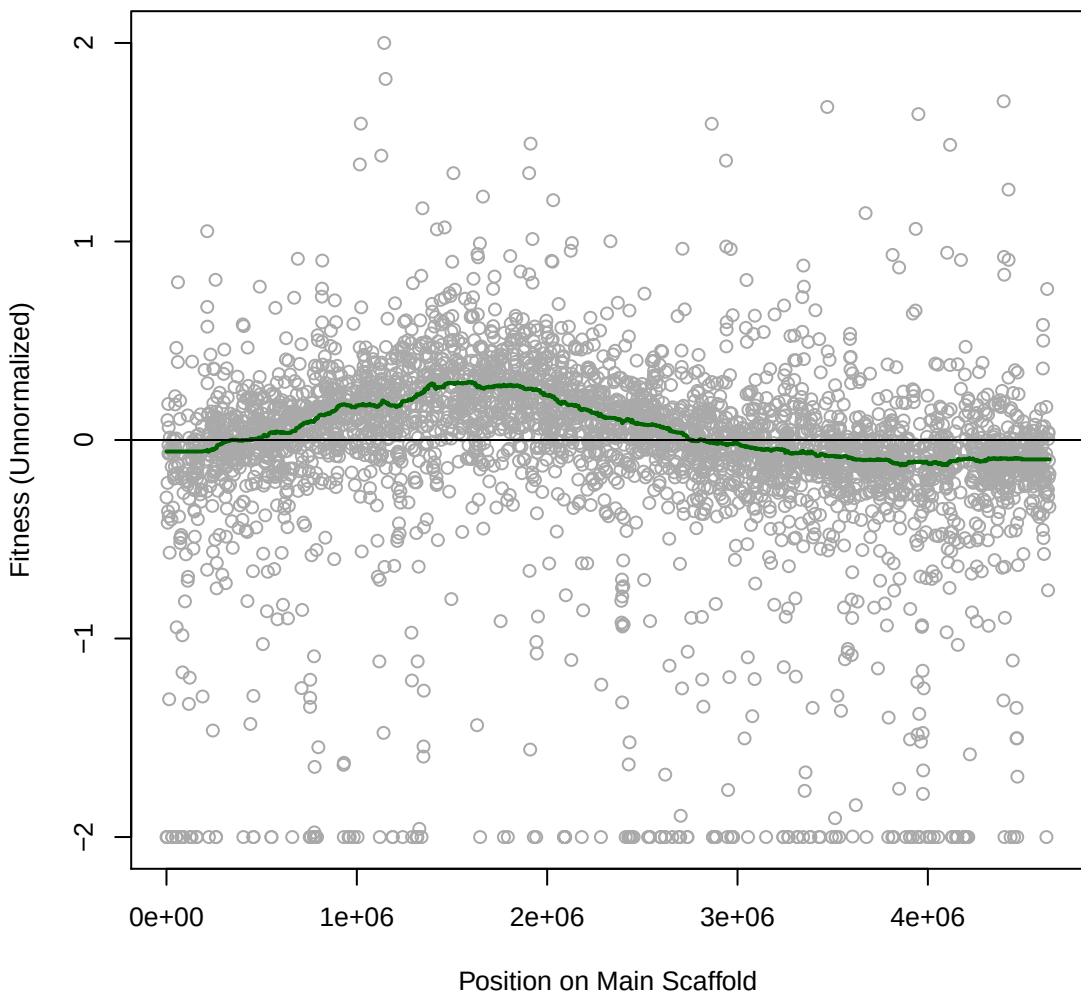
Keio 1IT043 #43 (gMed=188 rho12=0.324)
D-Mannitol (C)



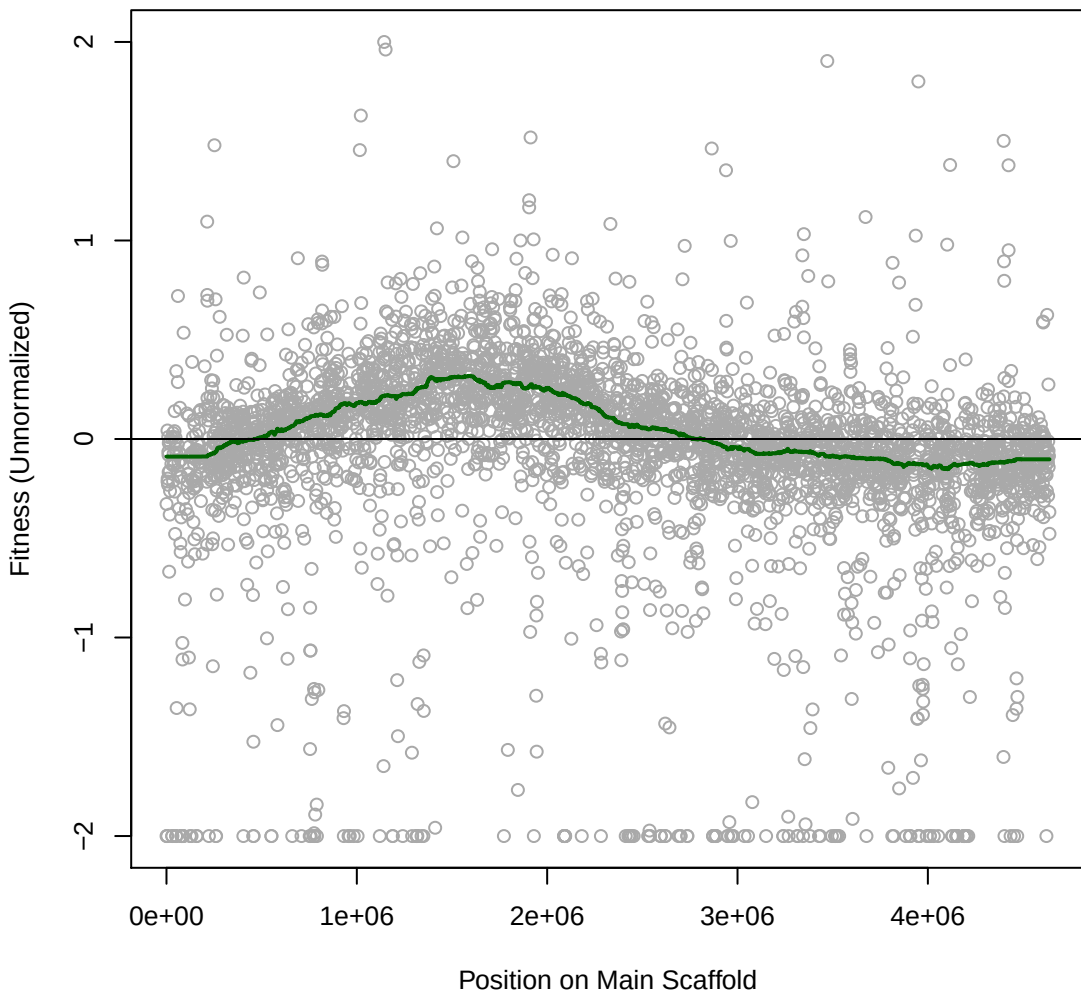
Keio 1IT044 #44 (gMed=190 rho12=0.312)
D-Mannitol (C)



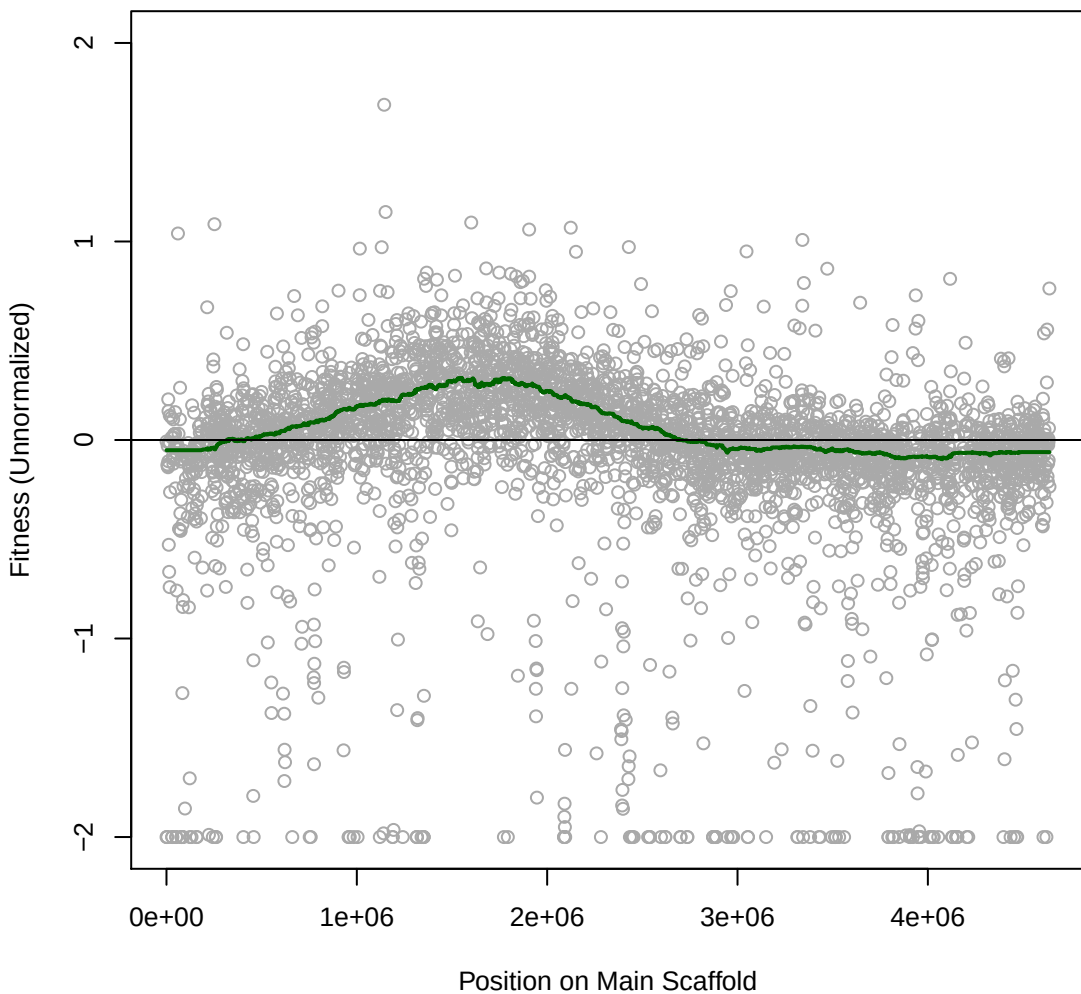
Keio 1IT045 #45 (gMed=191 rho12=0.409)
D-Galacturonic Acid (C)



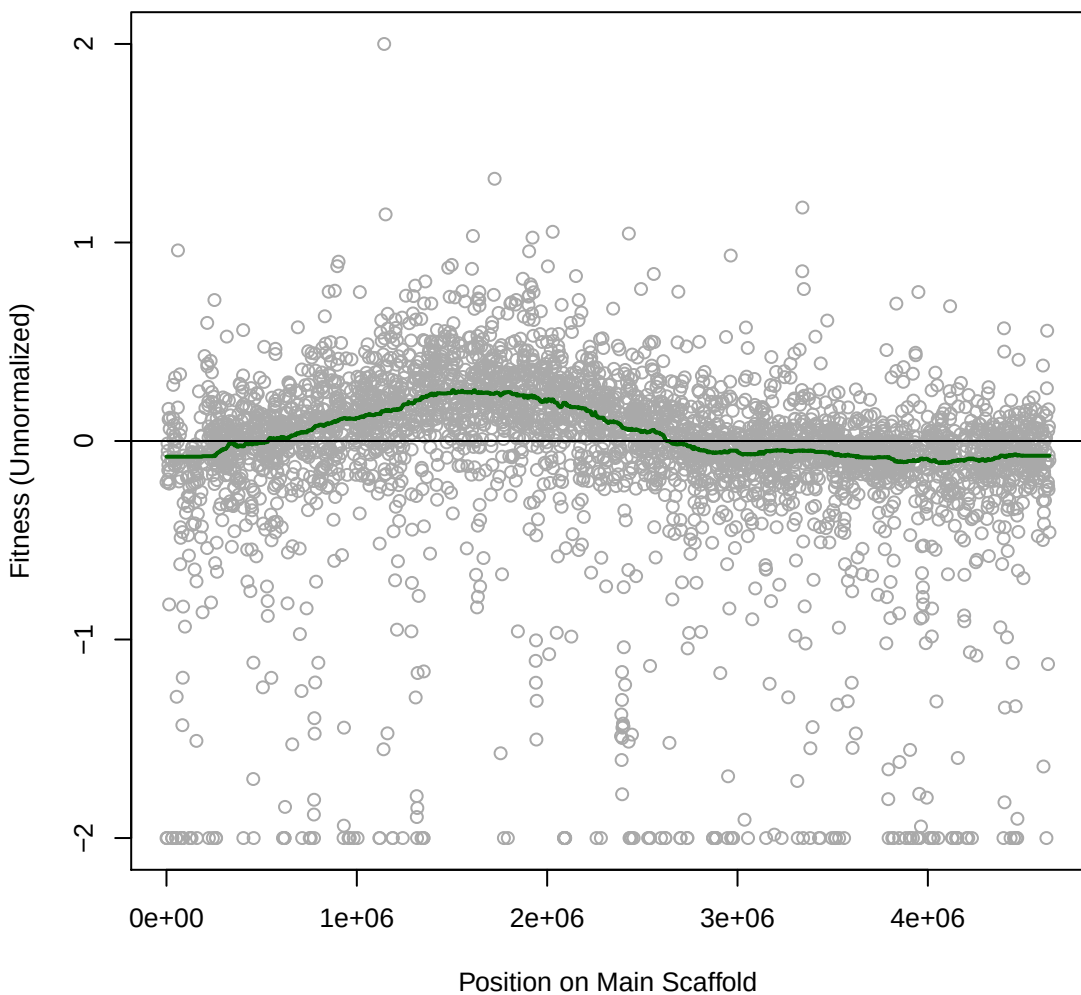
Keio 1IT046 #46 (gMed=181 rho12=0.379)
D-Galacturonic Acid (C)



Keio 1IT047 #47 (gMed=164 rho12=0.334)
Glycerol (C)

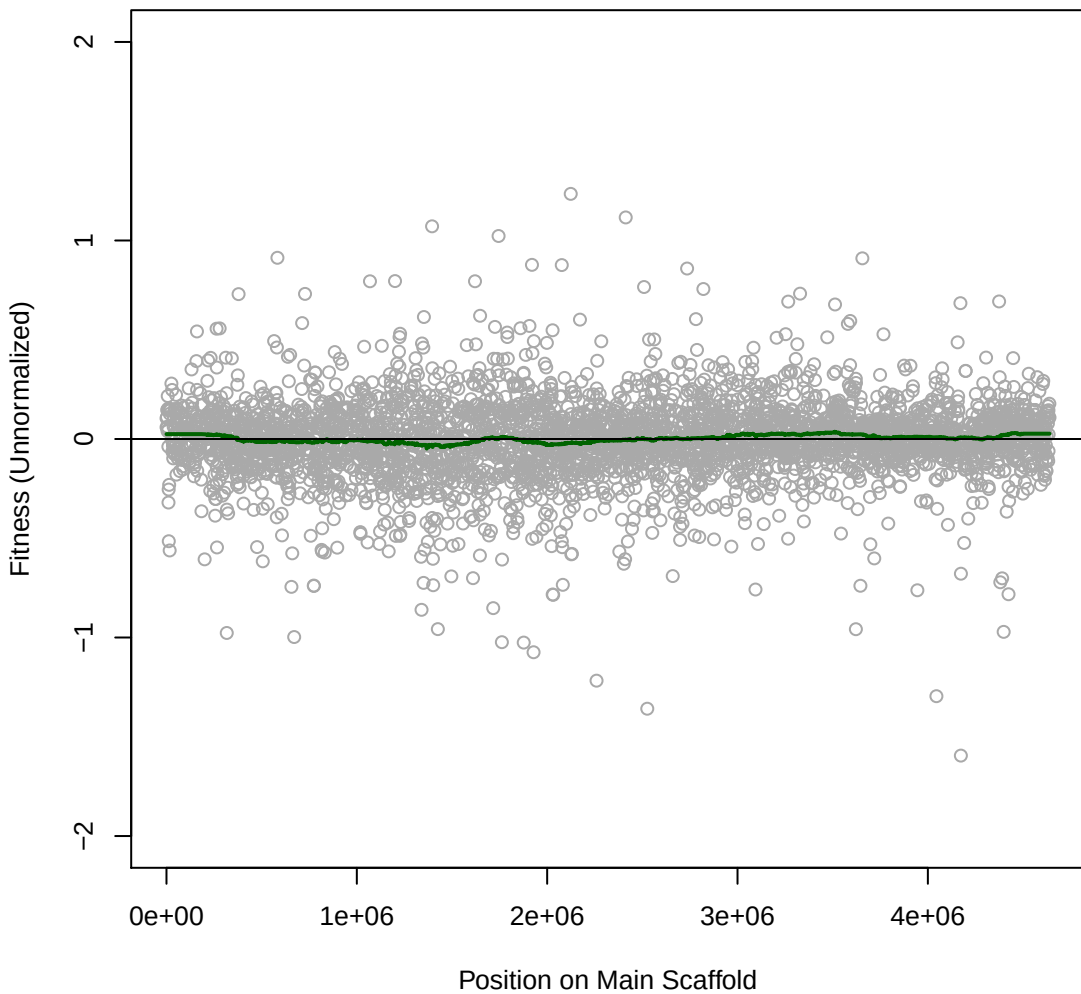


Keio 1IT048 #48 (gMed=183 rho12=0.325)
Glycerol (C)



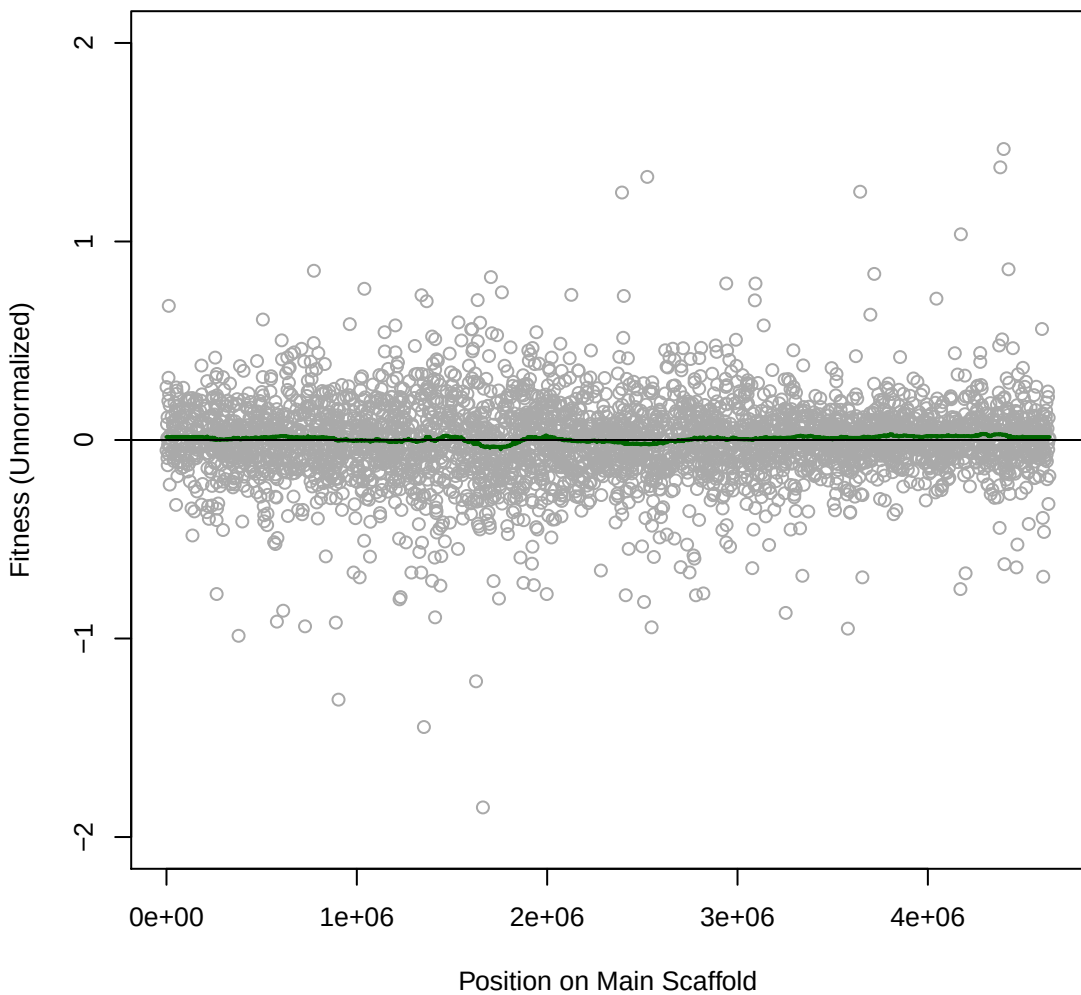
Keio 1IT049 #49 (gMed=177 rho12=0.016)

Time0

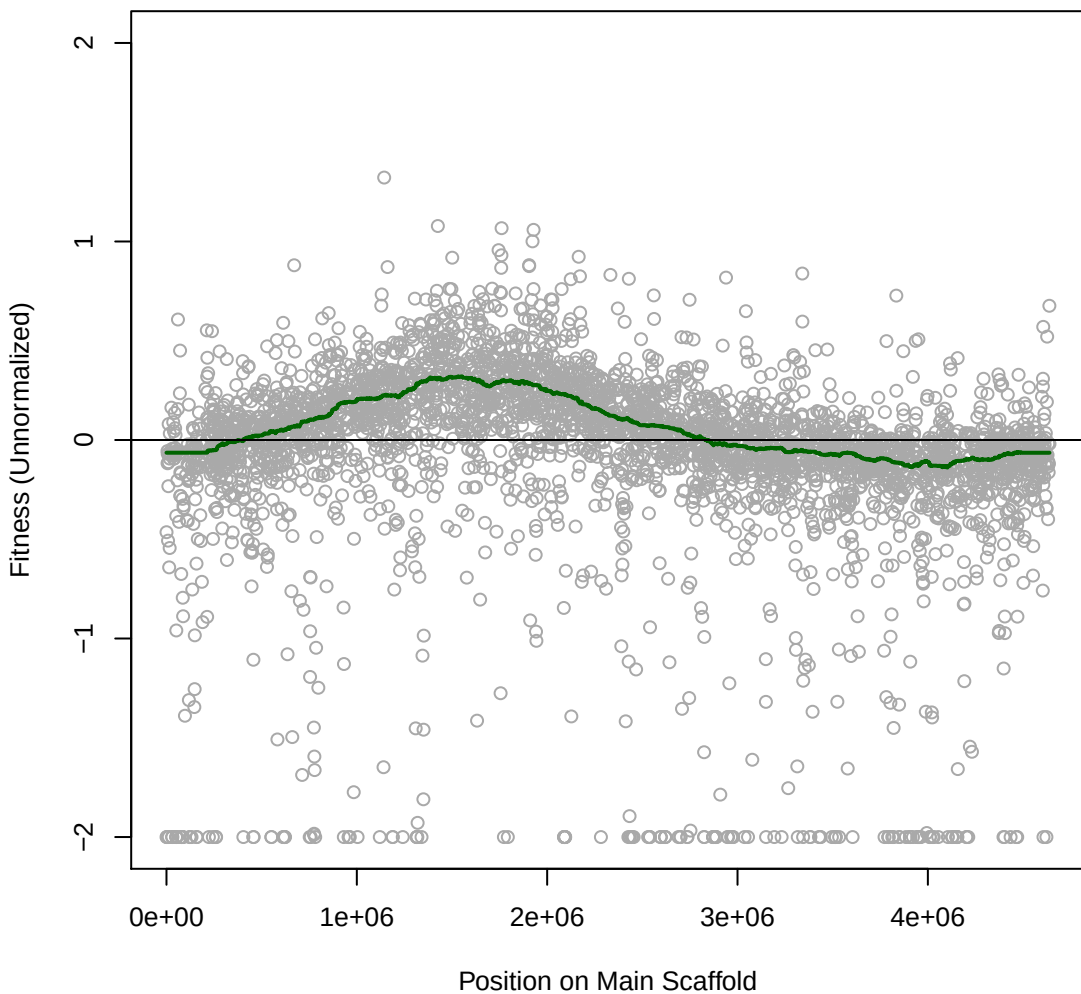


Keio 1IT050 #50 (gMed=195 rho12=0.037)

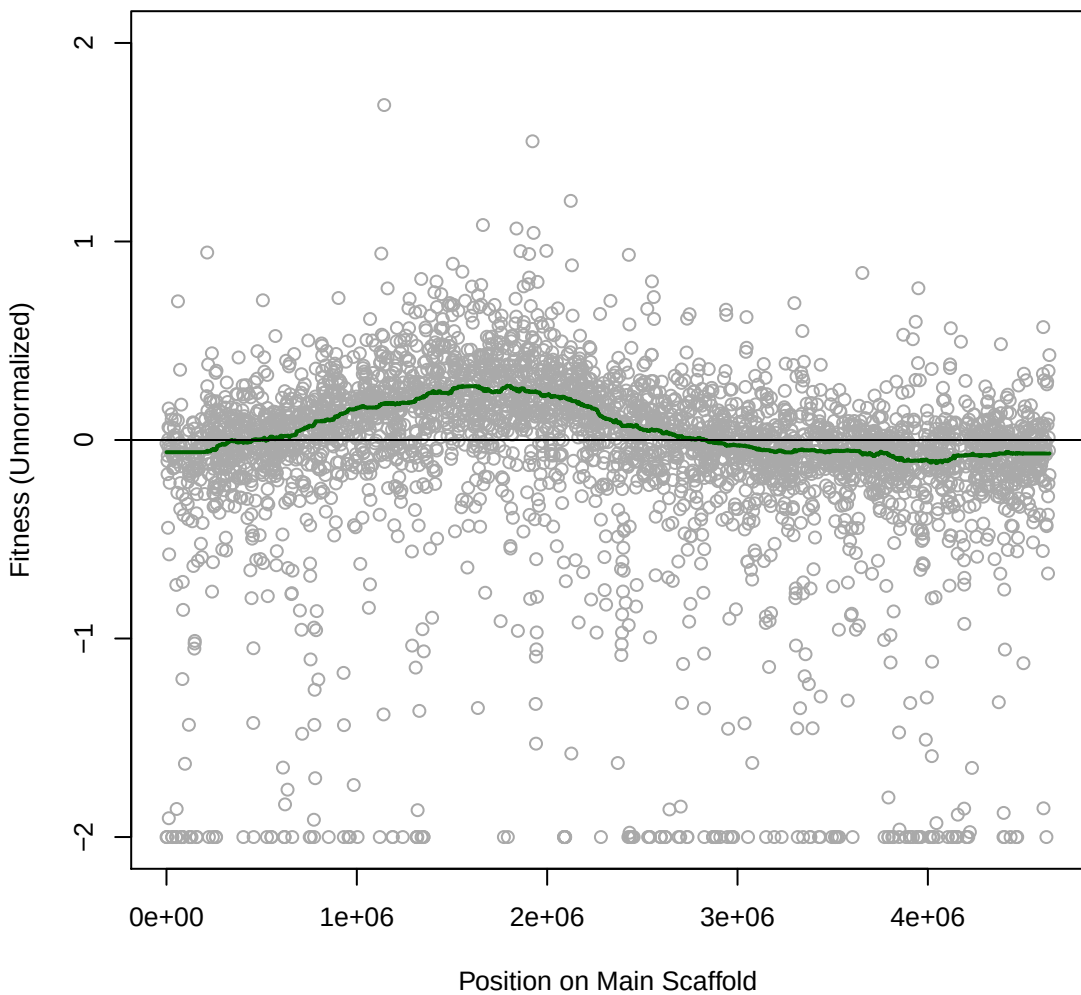
Time0



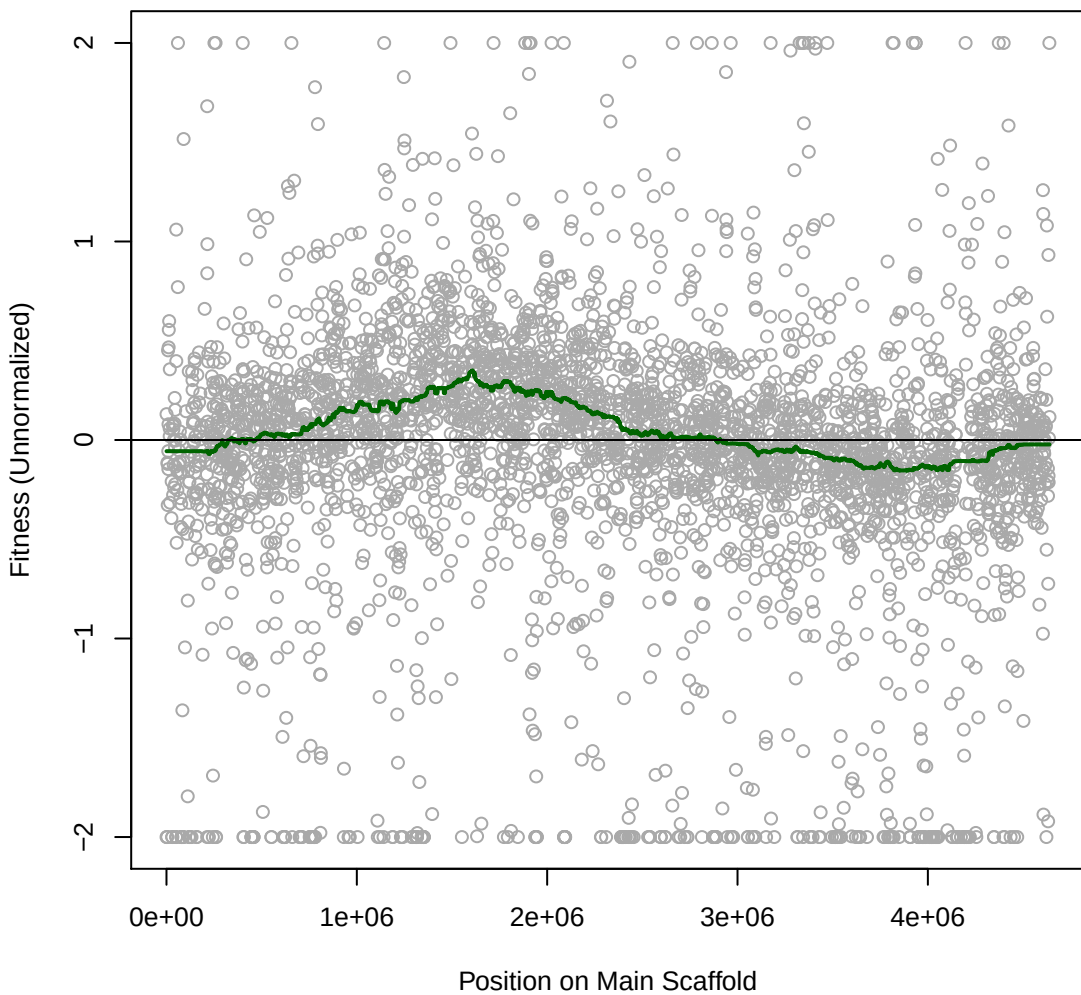
Keio 1IT051 #51 (gMed=187 rho12=0.352)
D-Sorbitol (C)



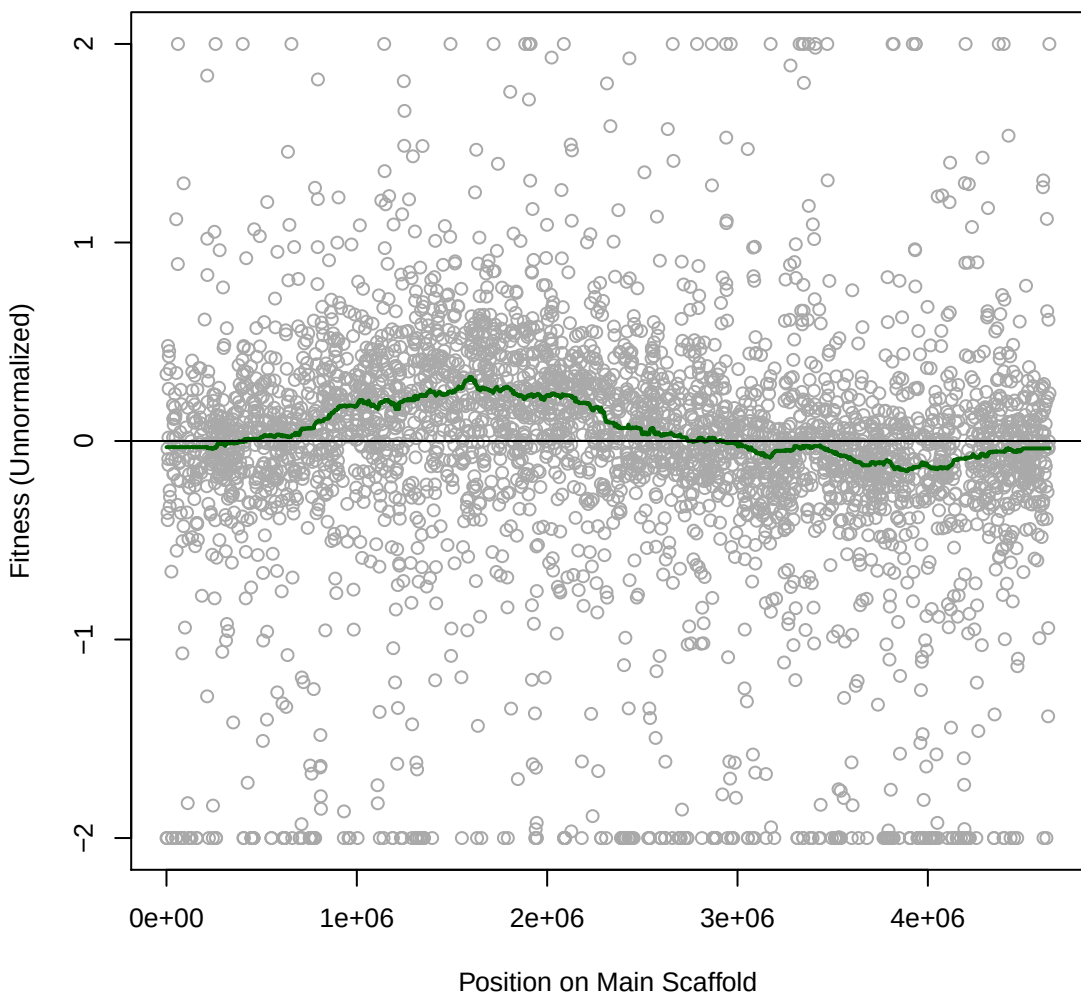
Keio 1IT052 #52 (gMed=184 rho12=0.334)
D-Sorbitol (C)



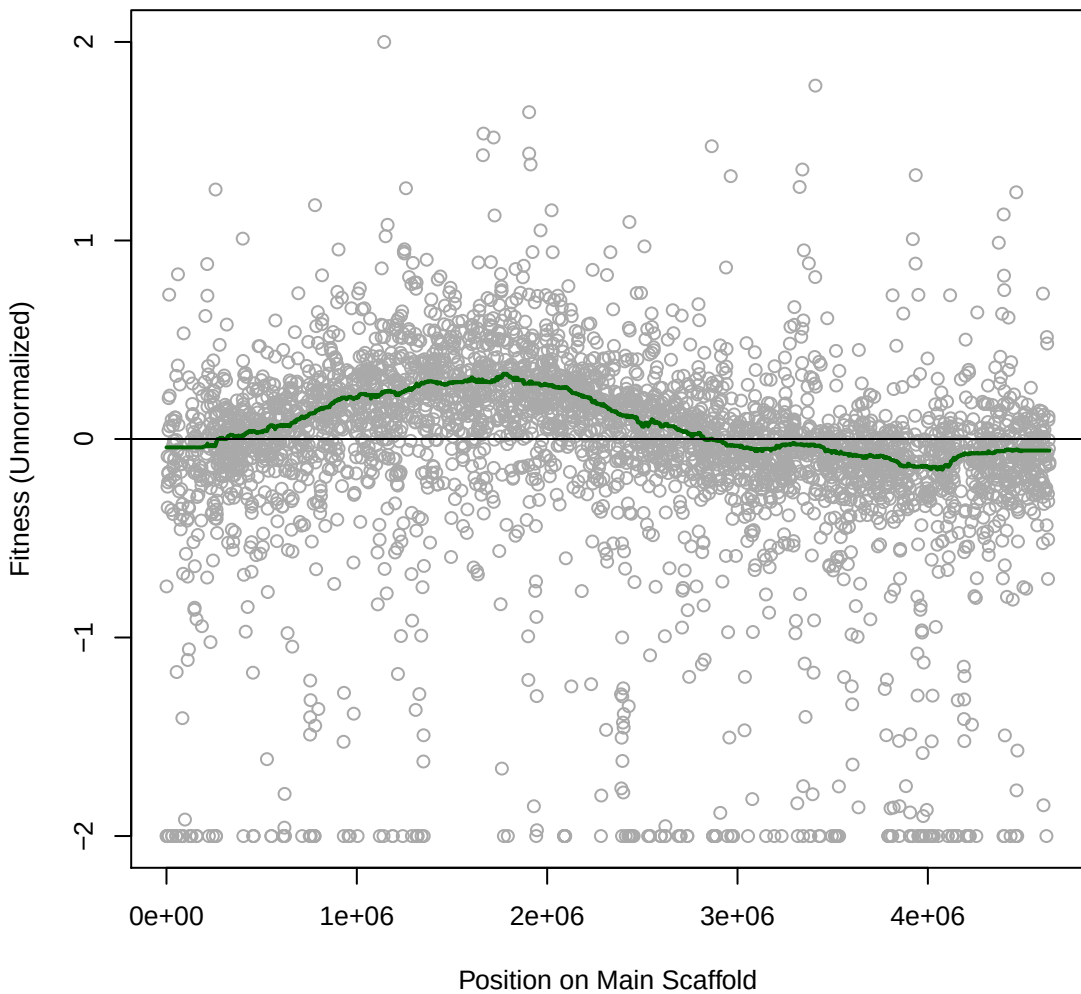
Keio 1IT053 #53 (gMed=158 rho12=0.482)
L-Malic (C)



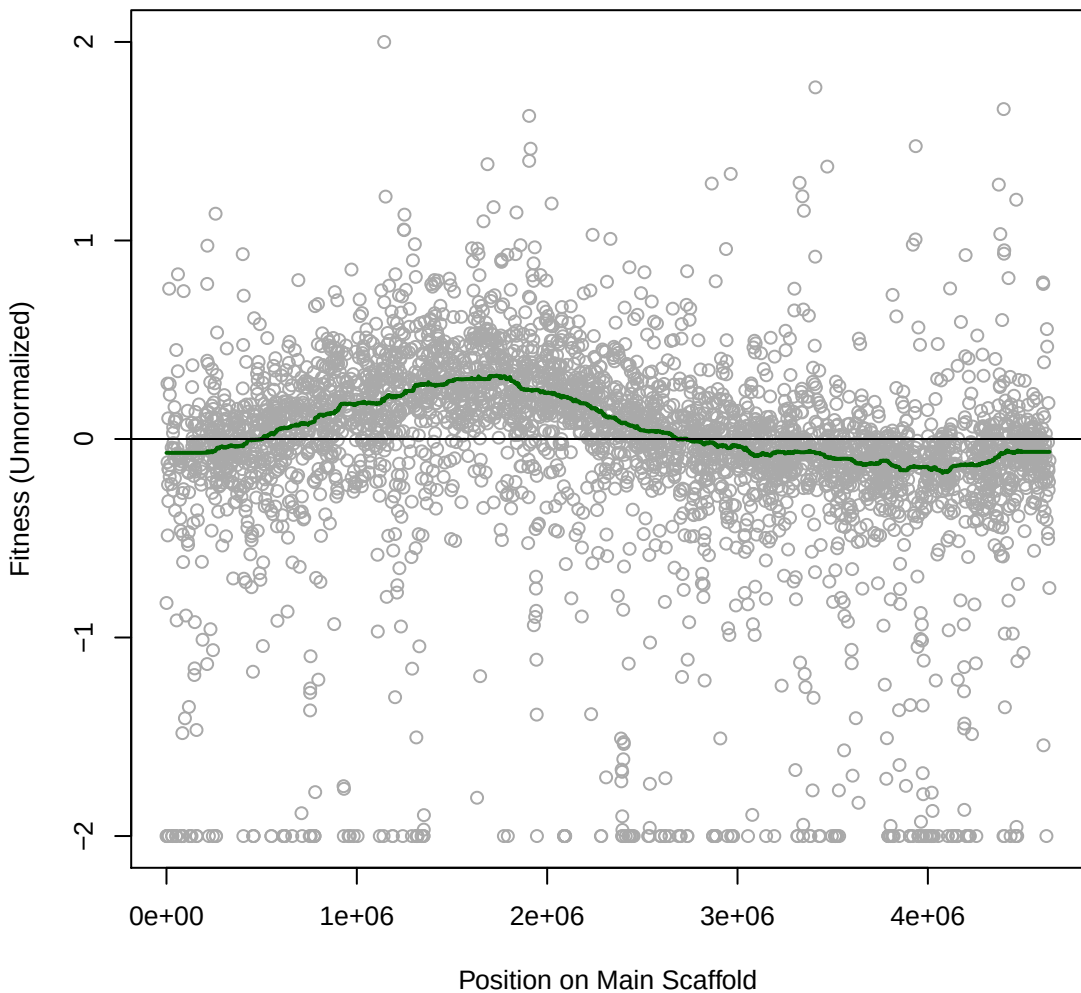
Keio 1IT054 #54 (gMed=172 rho12=0.467)
L-Malic (C)



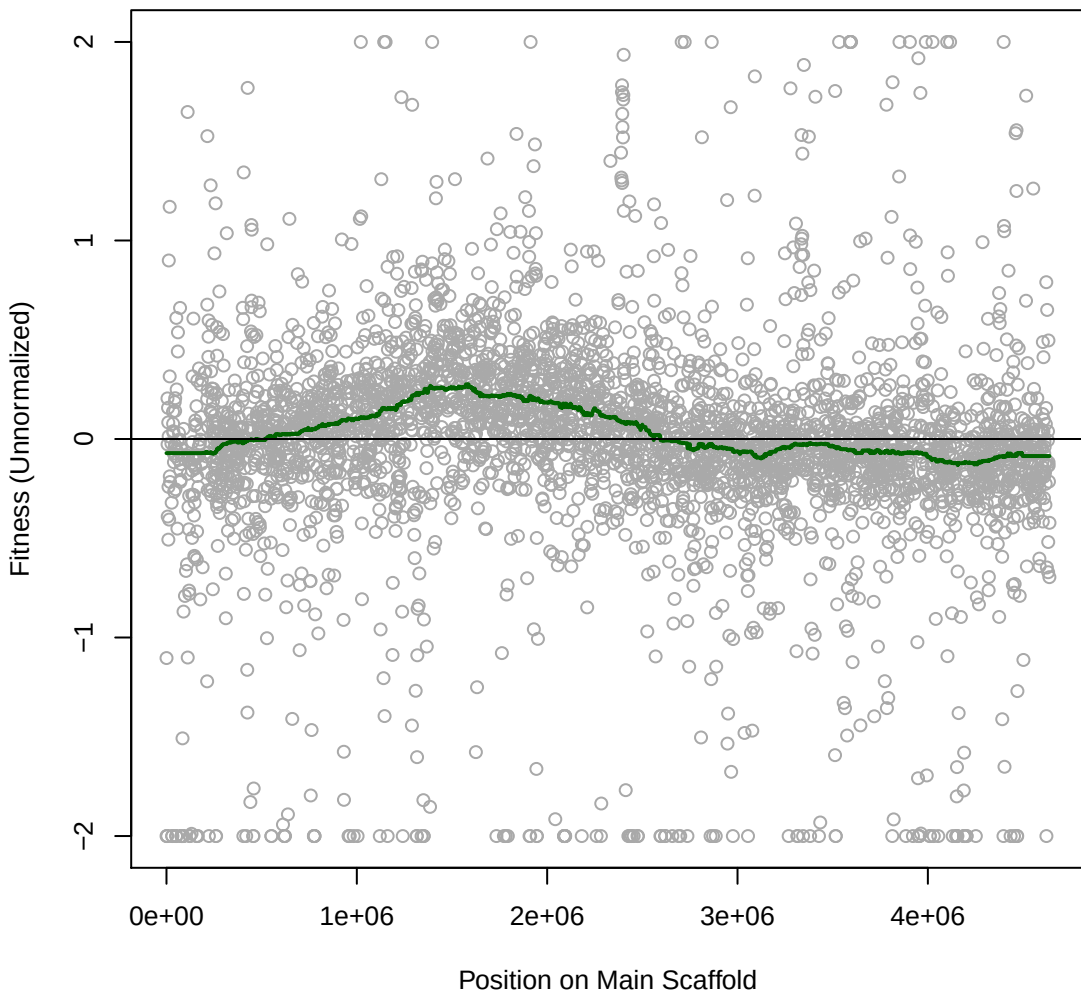
Keio 1IT055 #55 (gMed=188 rho12=0.425)
D-Trehalose (C)



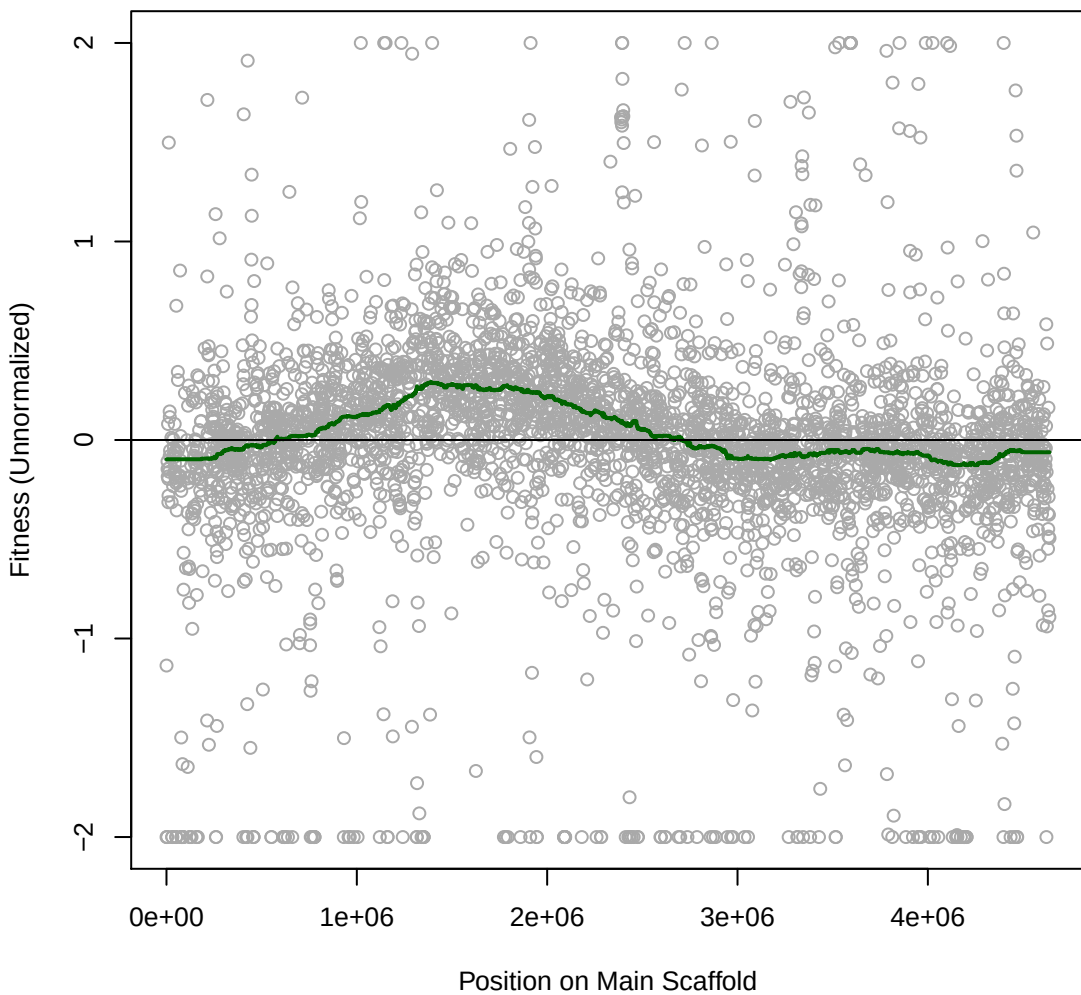
Keio 1IT056 #56 (gMed=193 rho12=0.384)
D-Trehalose (C)



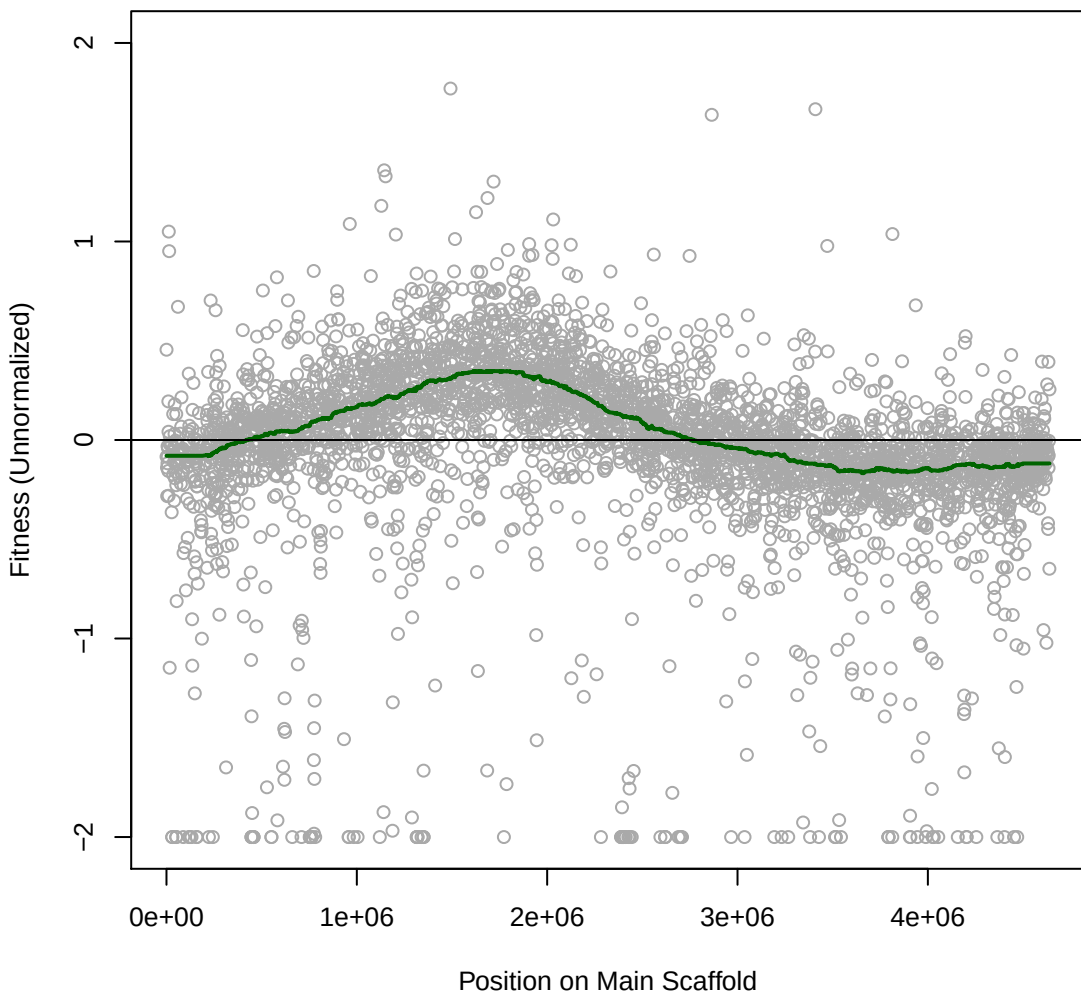
Keio 1IT057 #57 (gMed=132 rho12=0.368)
D-Serine (C)



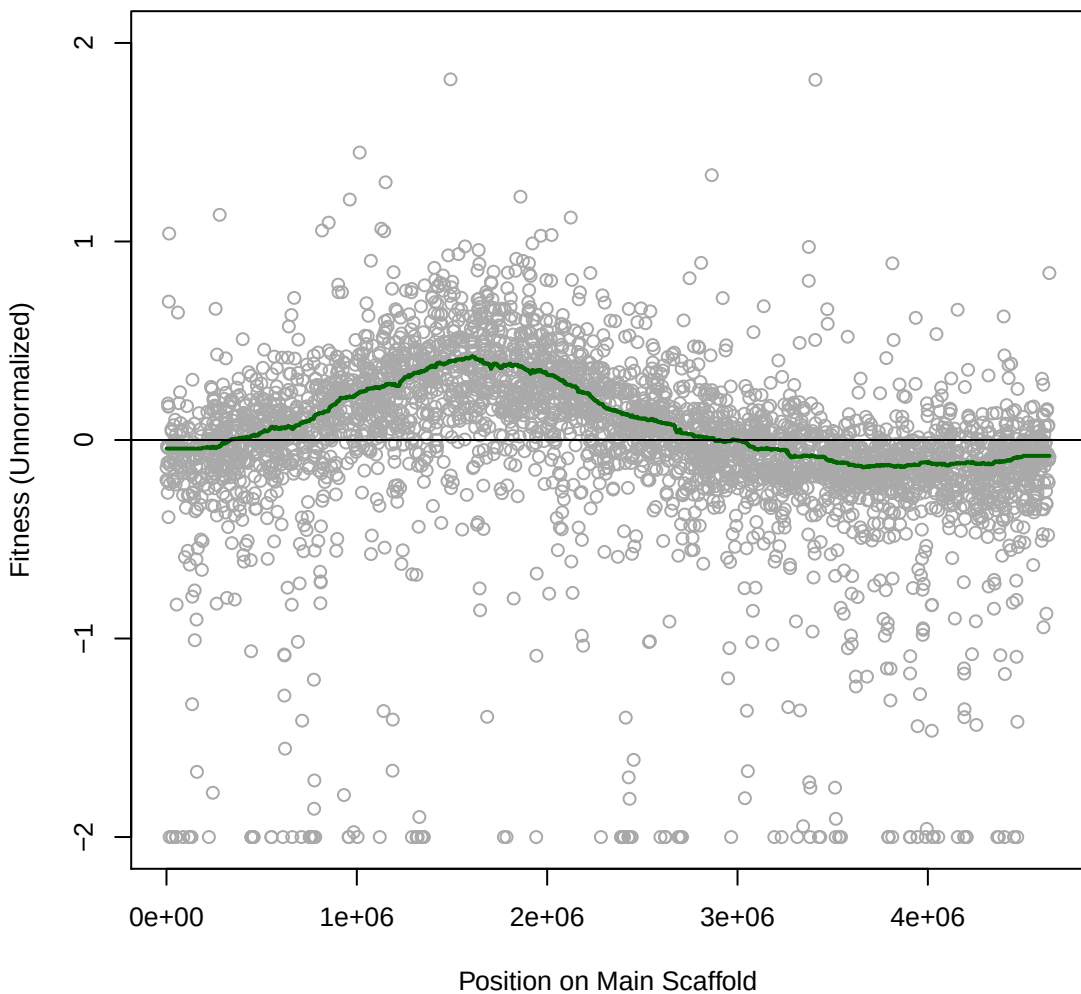
Keio 1IT058 #58 (gMed=144 rho12=0.410)
D-Serine (C)



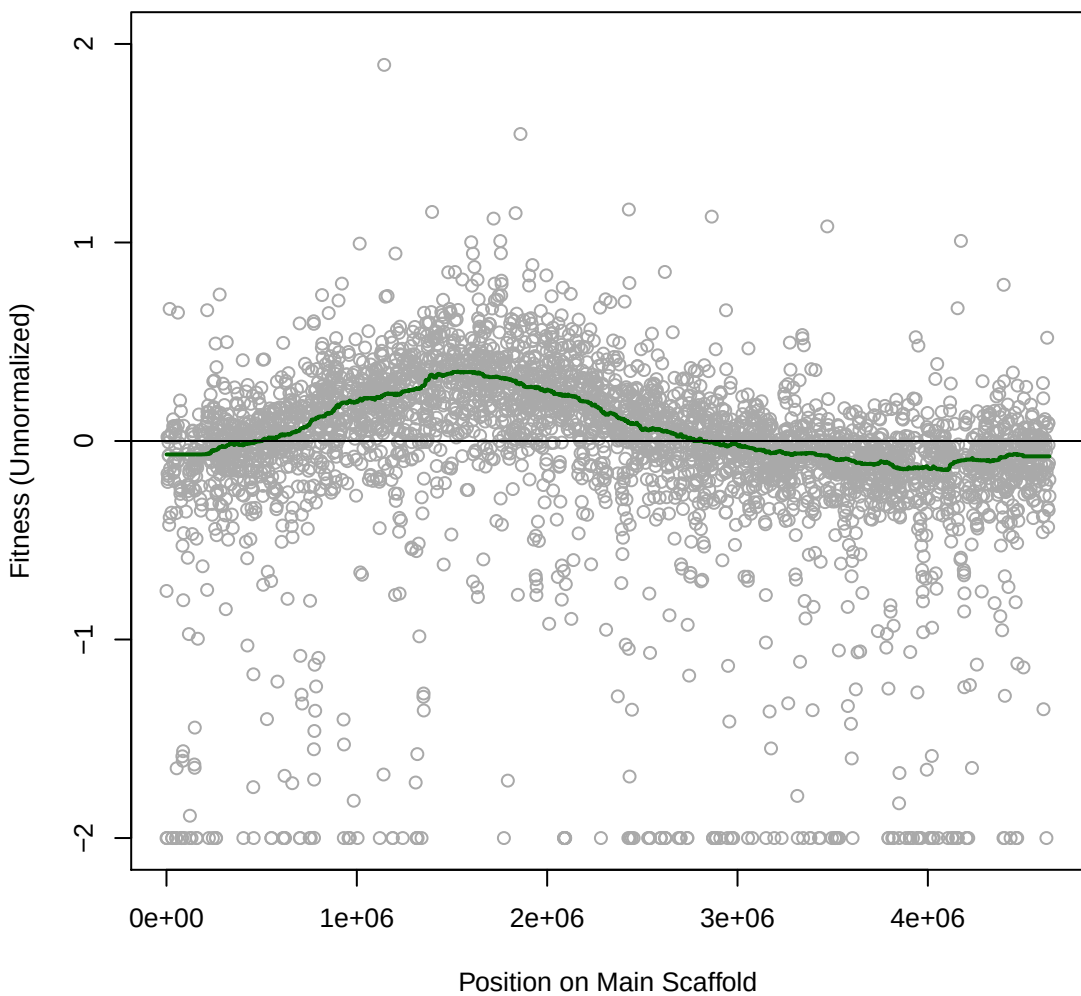
Keio 1IT059 #59 (gMed=195 rho12=0.278)
casaminos (C)



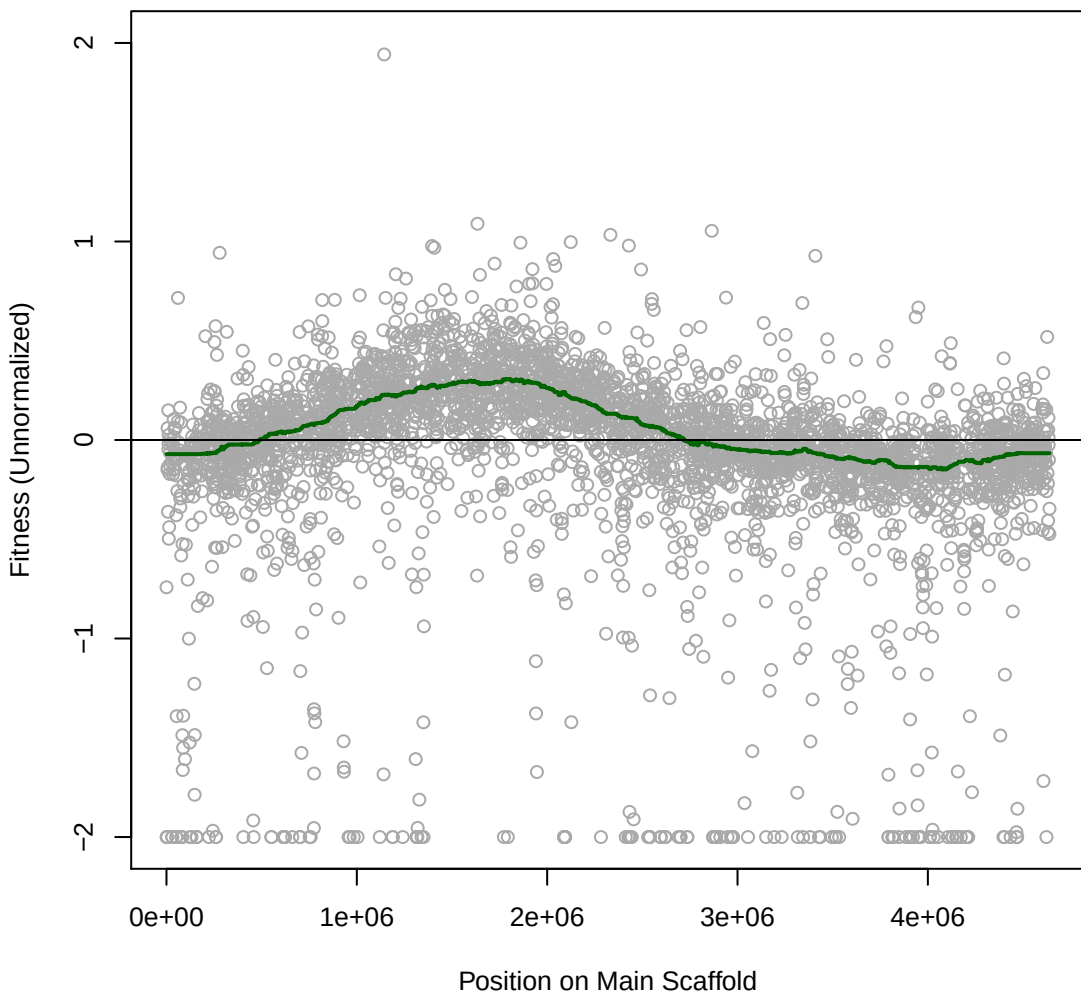
Keio 1IT060 #60 (gMed=187 rho12=0.275)
casaminos (C)



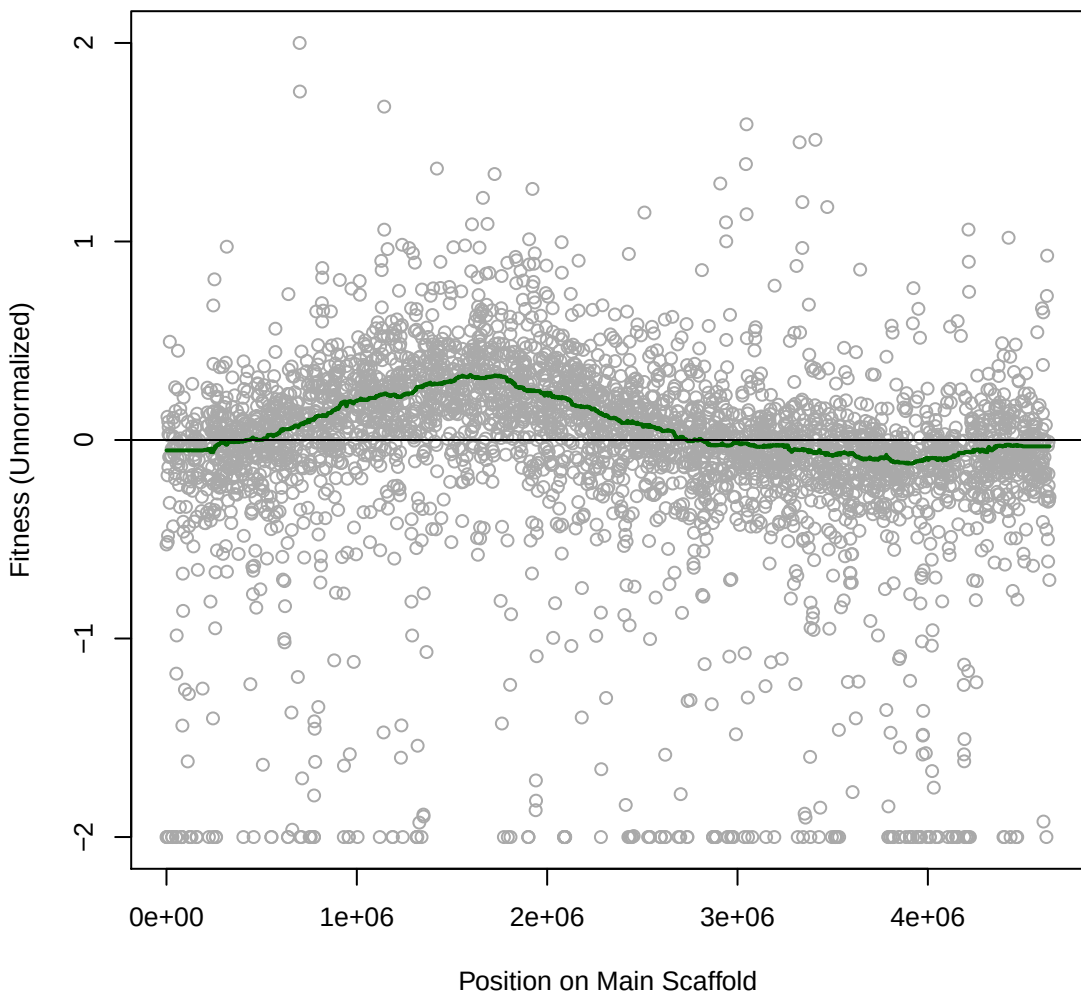
Keio 1IT061 #61 (gMed=197 rho12=0.328)
NAG (C)



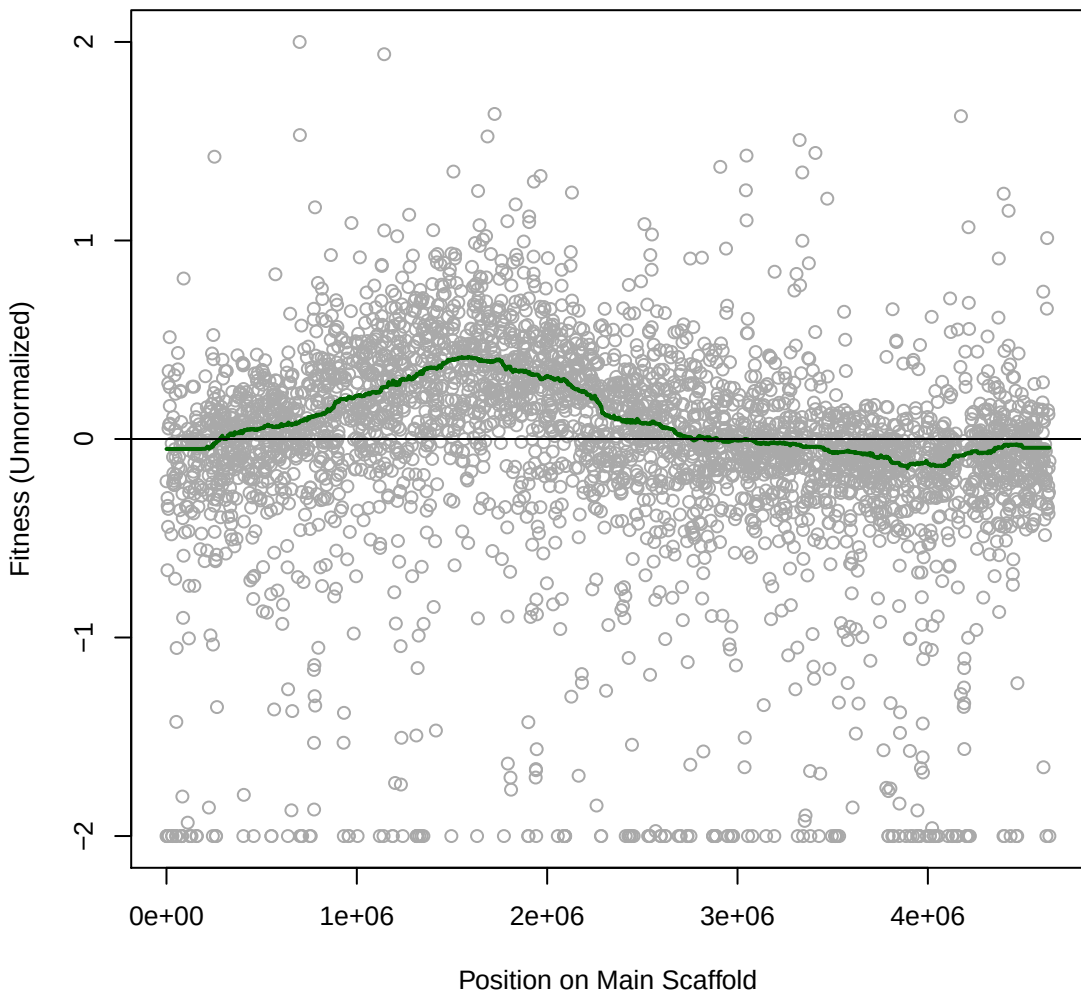
Keio 1IT062 #62 (gMed=217 rho12=0.321)
NAG (C)



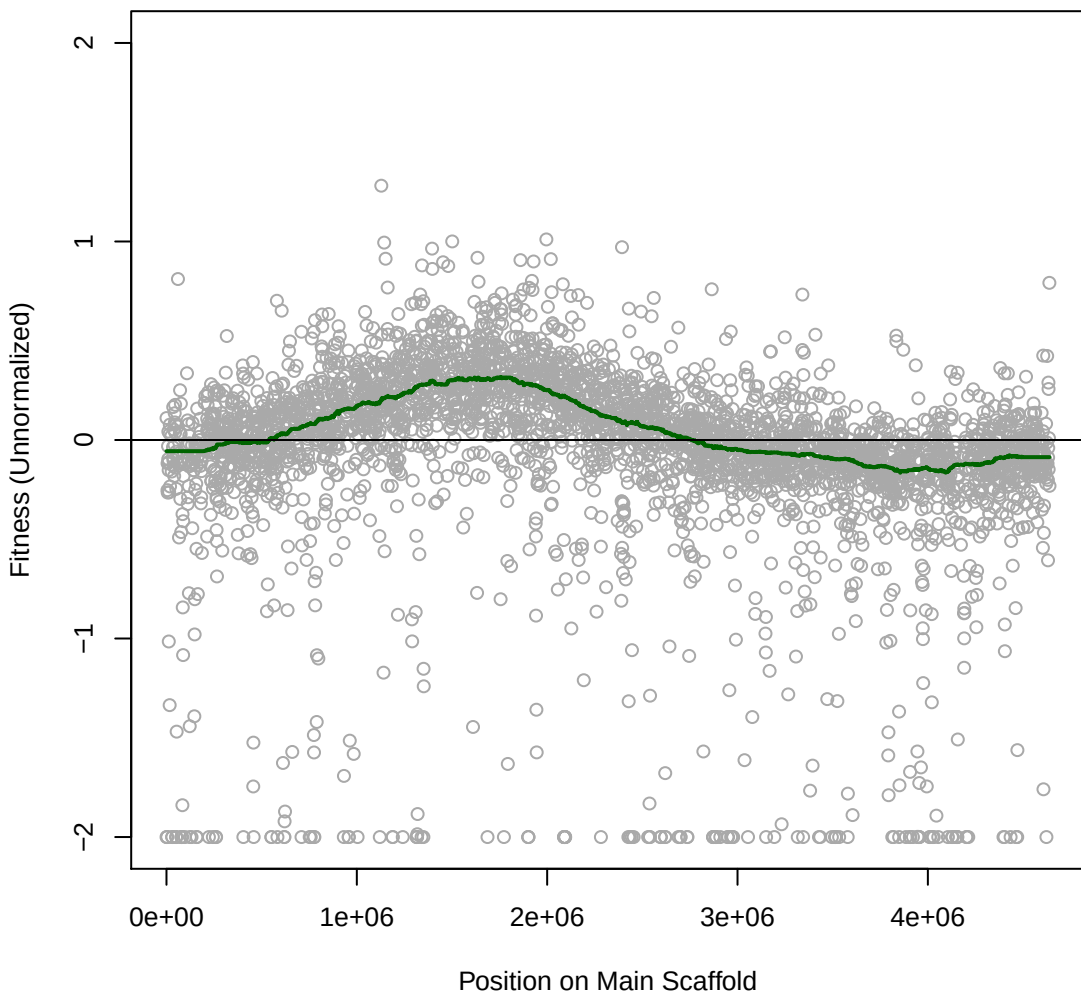
Keio 1IT063 #63 (gMed=188 rho12=0.339)
D-Glucosamine Hydrochloride (C)



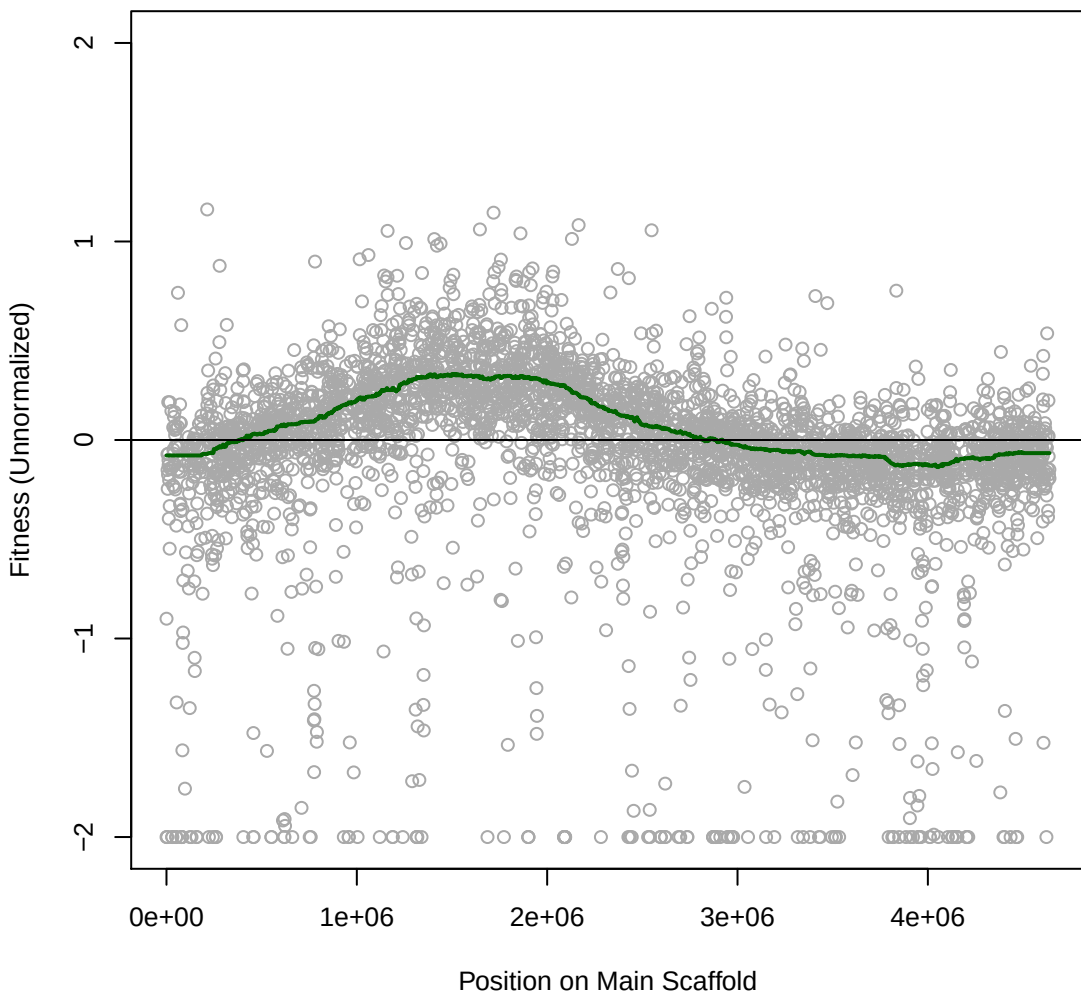
Keio 1IT064 #64 (gMed=171 rho12=0.325)
D-Glucosamine Hydrochloride (C)



Keio 1IT065 #65 (gMed=175 rho12=0.291)
D-Mannose (C)

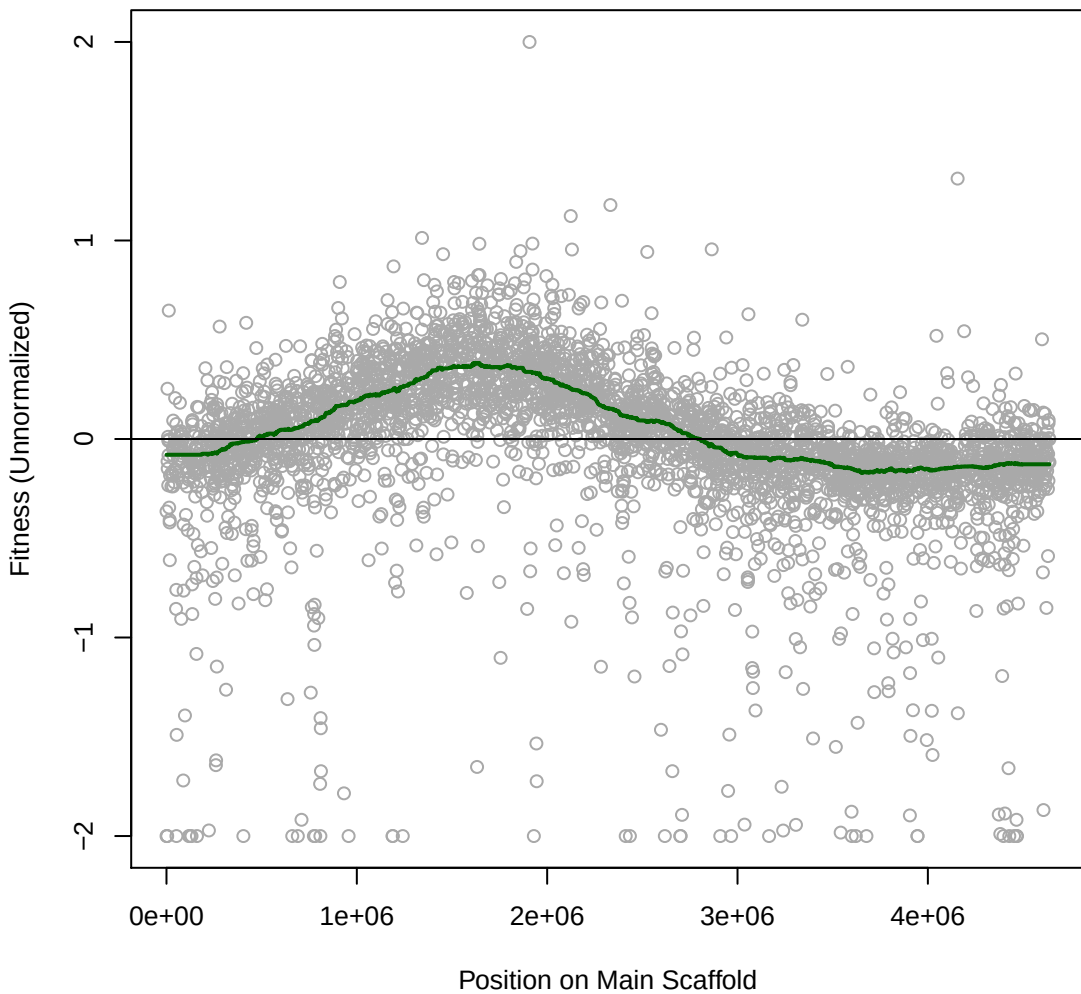


Keio 1IT066 #66 (gMed=191 rho12=0.324)
D-Mannose (C)



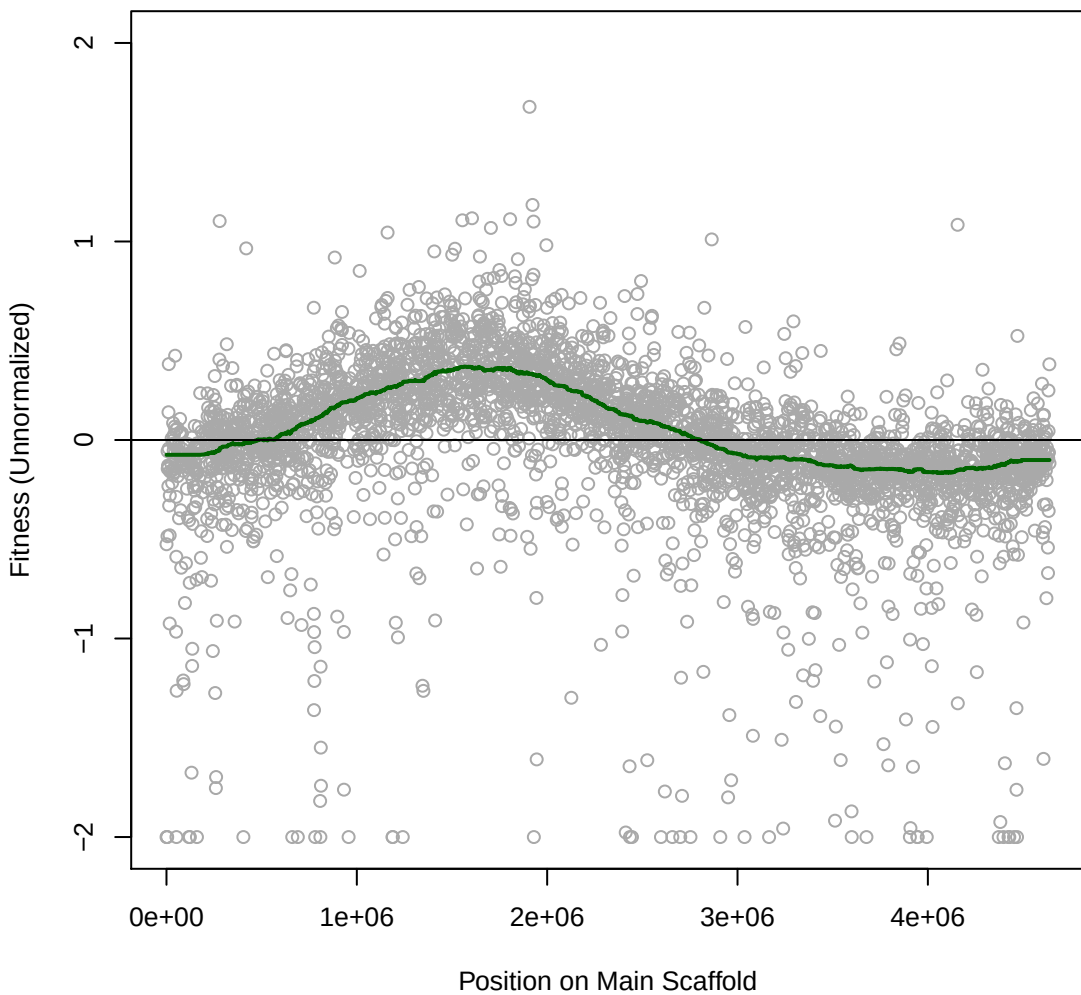
Keio 1IT067 #67 (gMed=182 rho12=0.181)

D-Galacturonic Acid (C) MOPS

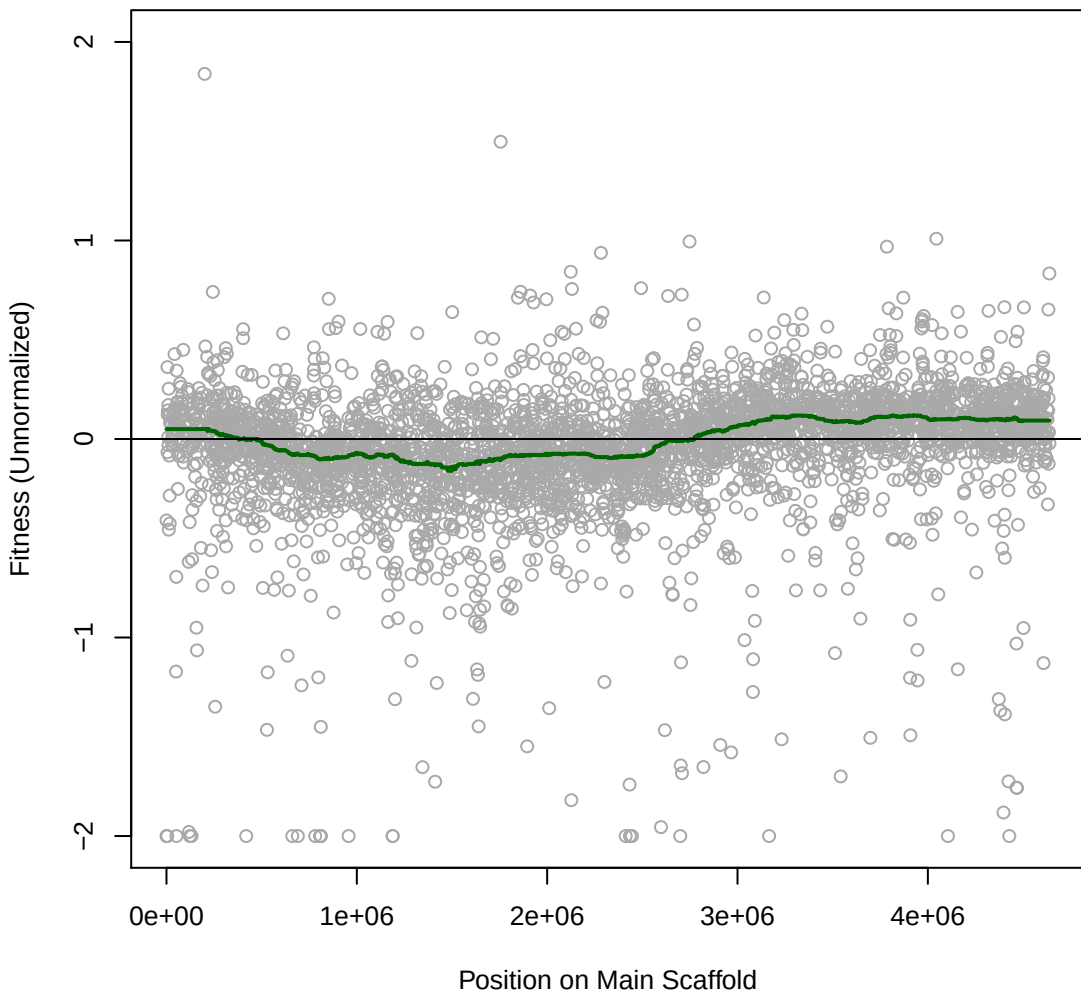


Keio 1IT068 #68 (gMed=167 rho12=0.173)

D-Galacturonic Acid (C) MOPS

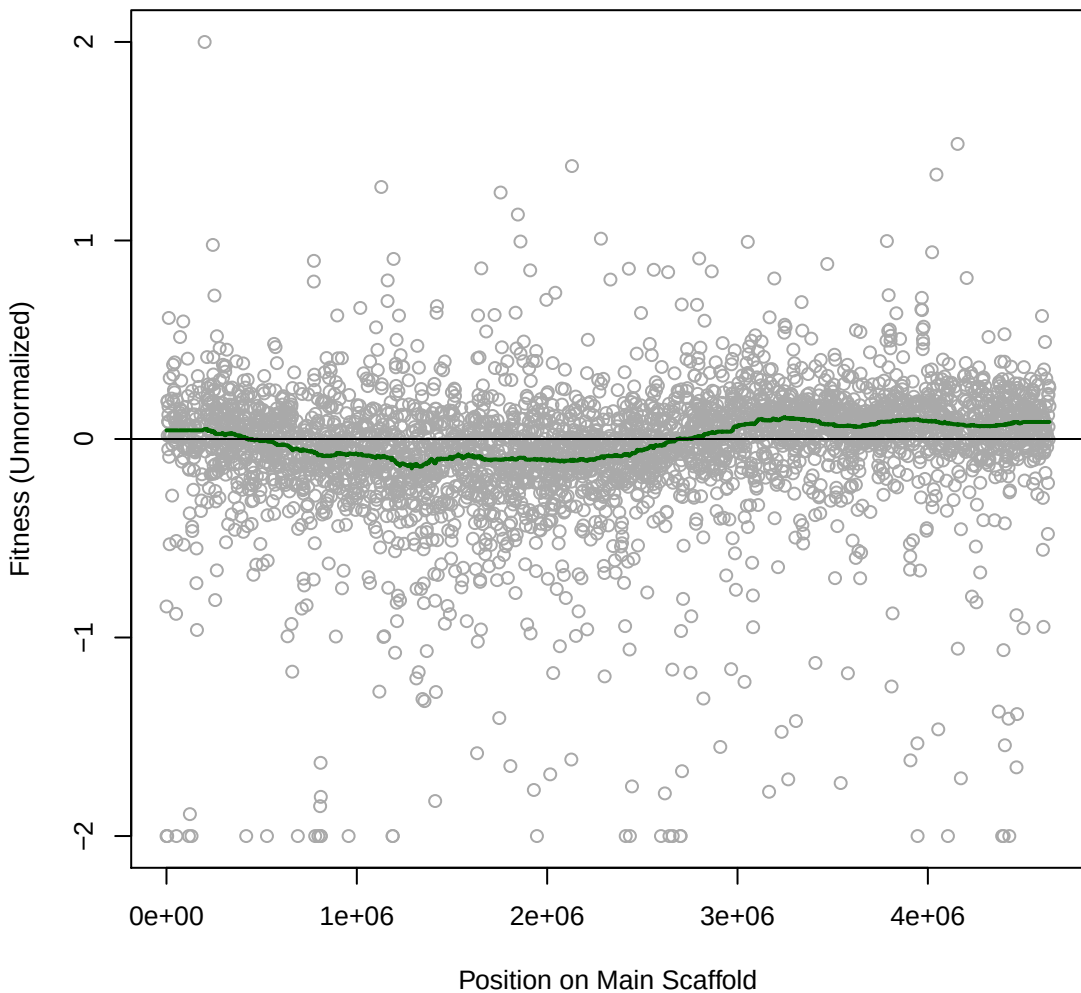


Keio 1IT069 #69 (gMed=155 rho12=0.123)
D-Glucose (C) MOPS

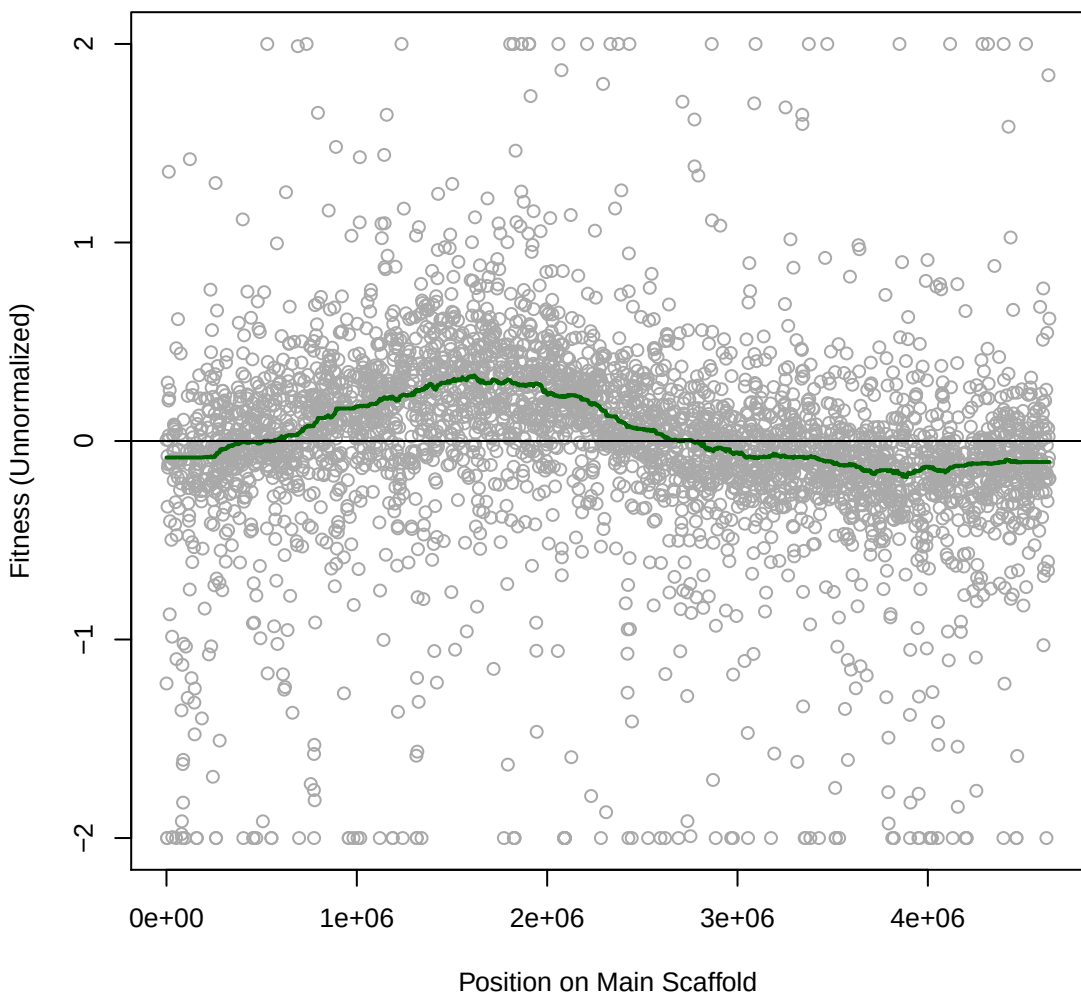


Keio 1IT070 #70 (gMed=165 rho12=0.145)

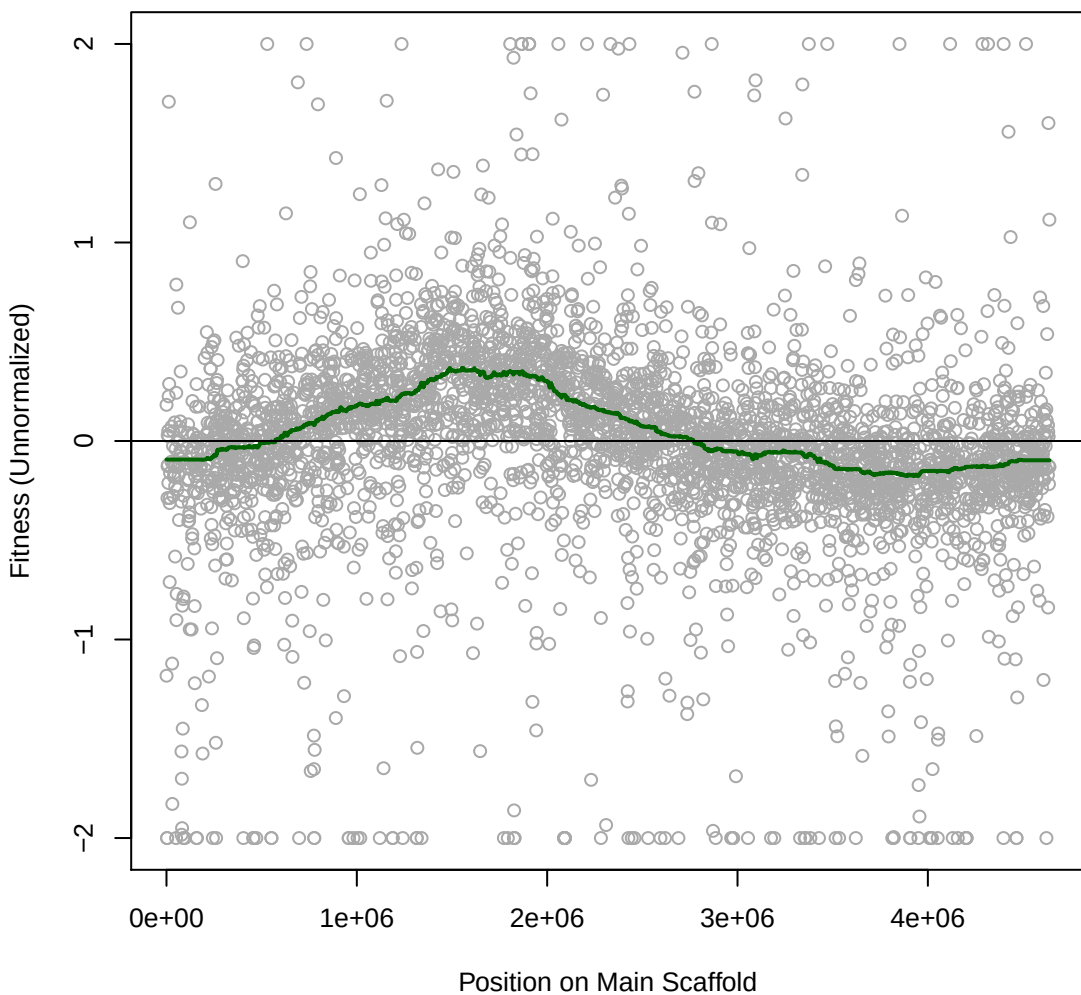
D-Glucose (C) MOPS



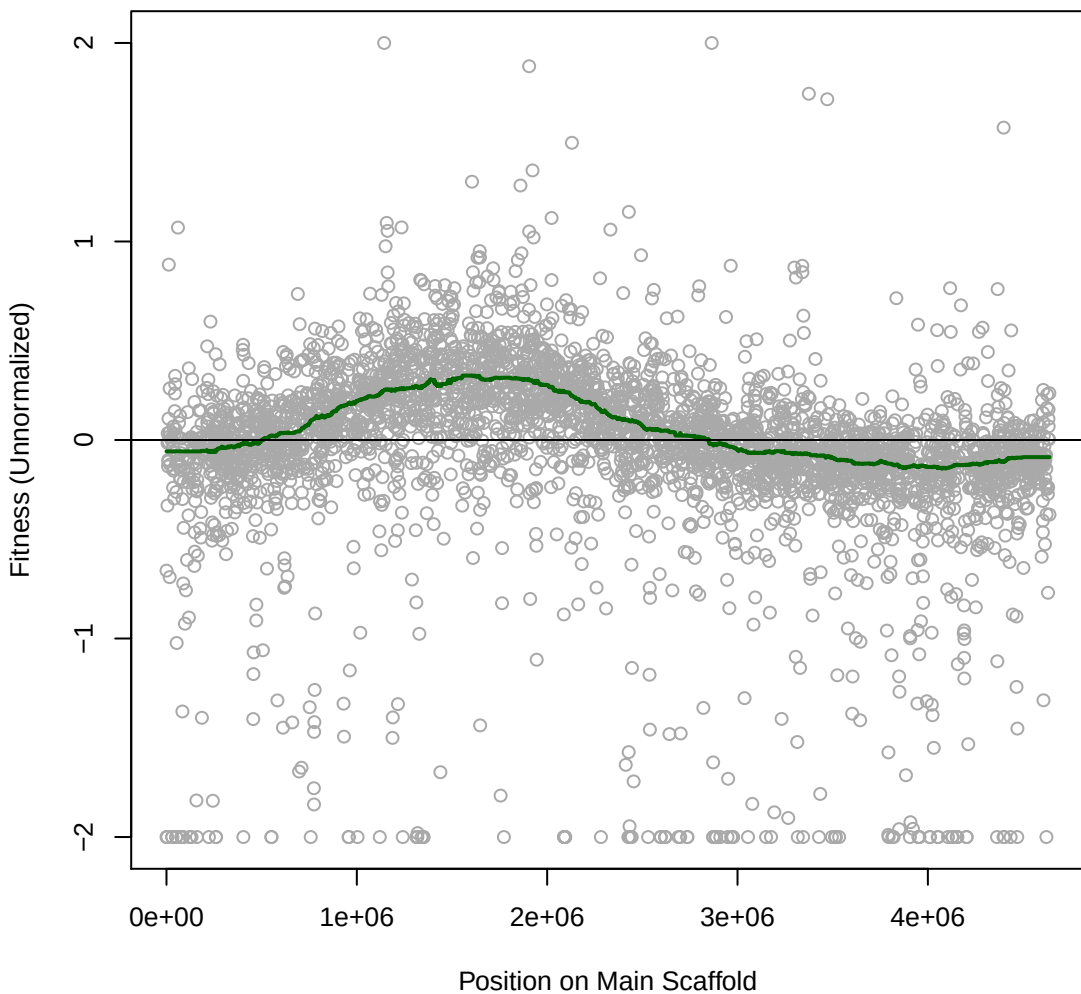
Keio 1IT071 #71 (gMed=95 rho12=0.236)
L-Arginine (N)



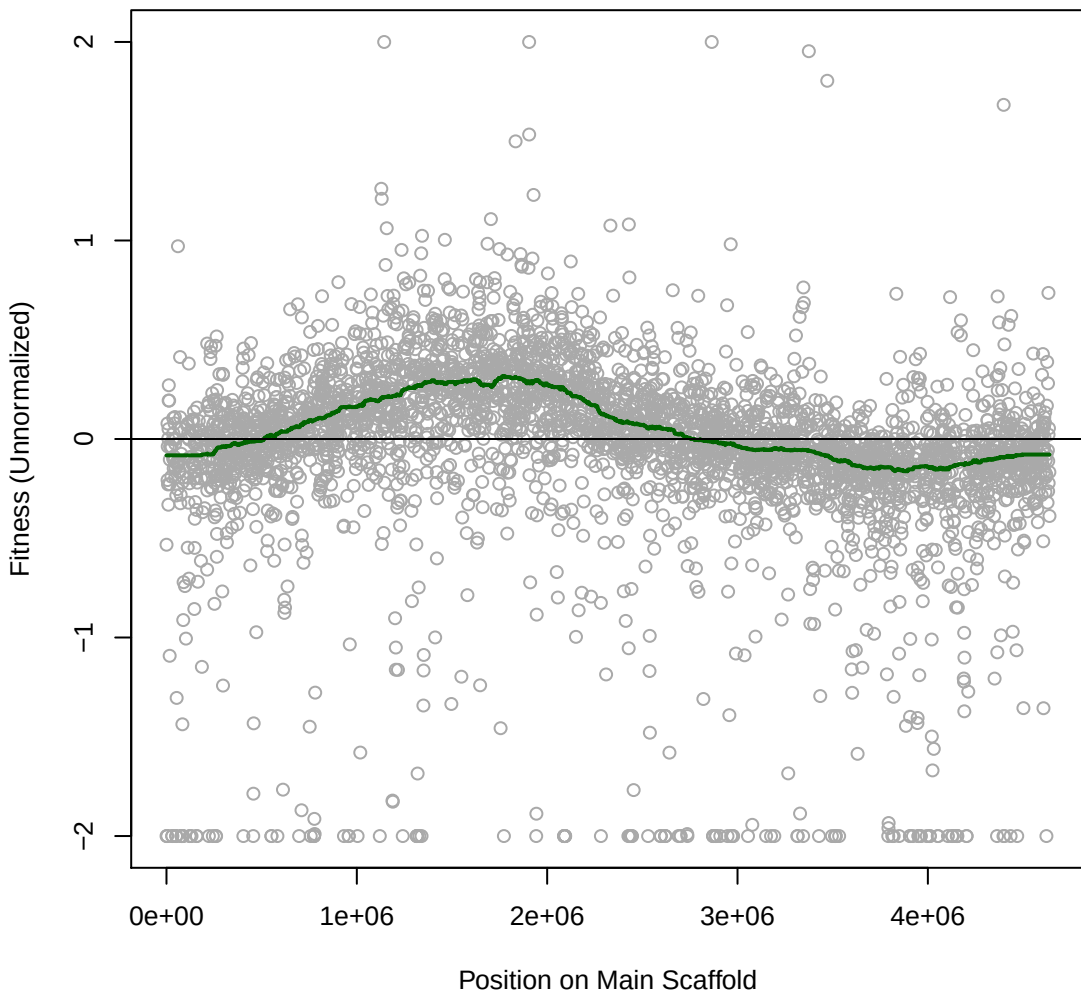
Keio 1IT072 #72 (gMed=103 rho12=0.227)
L-Arginine (N)



Keio 1IT073 #73 (gMed=161 rho12=0.295)
L-Aspartic Acid (N)

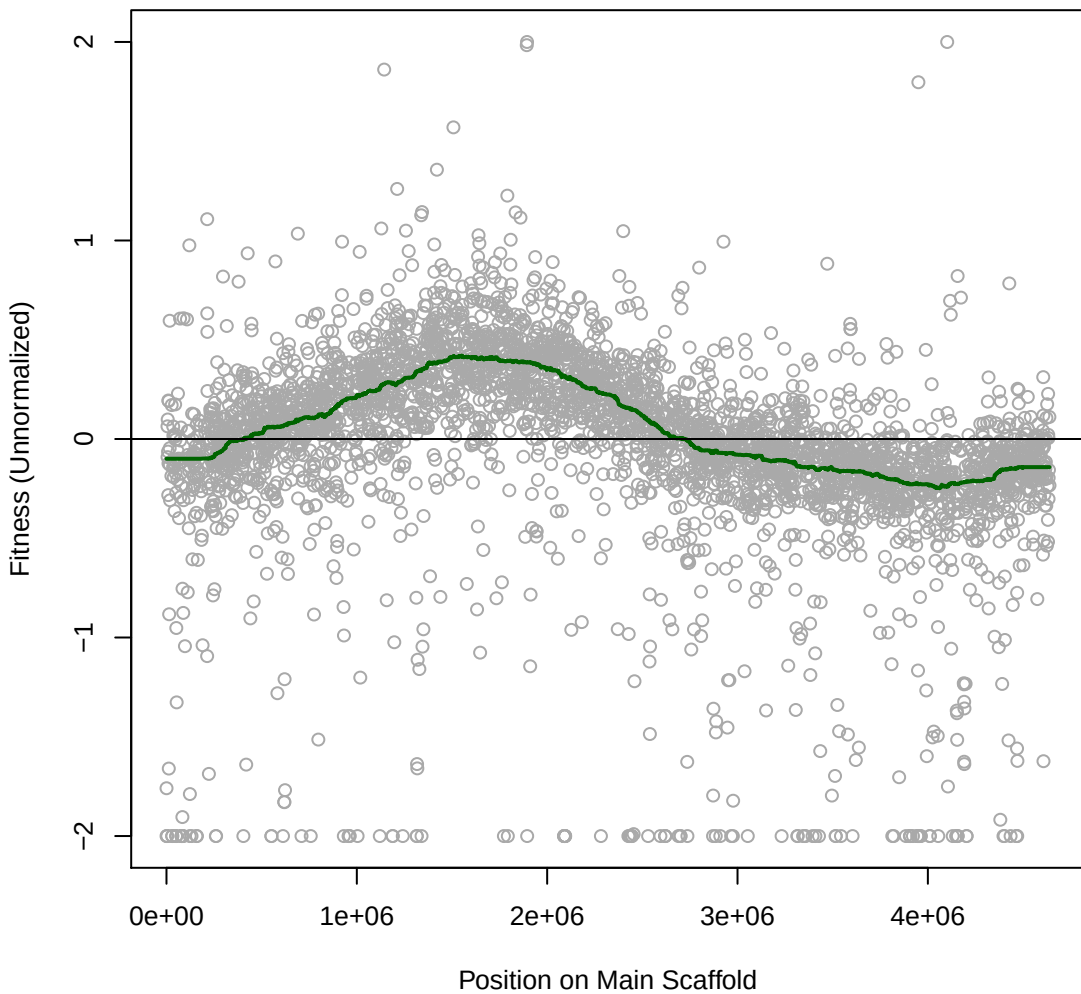


Keio 1IT074 #74 (gMed=144 rho12=0.275)
L-Aspartic Acid (N)

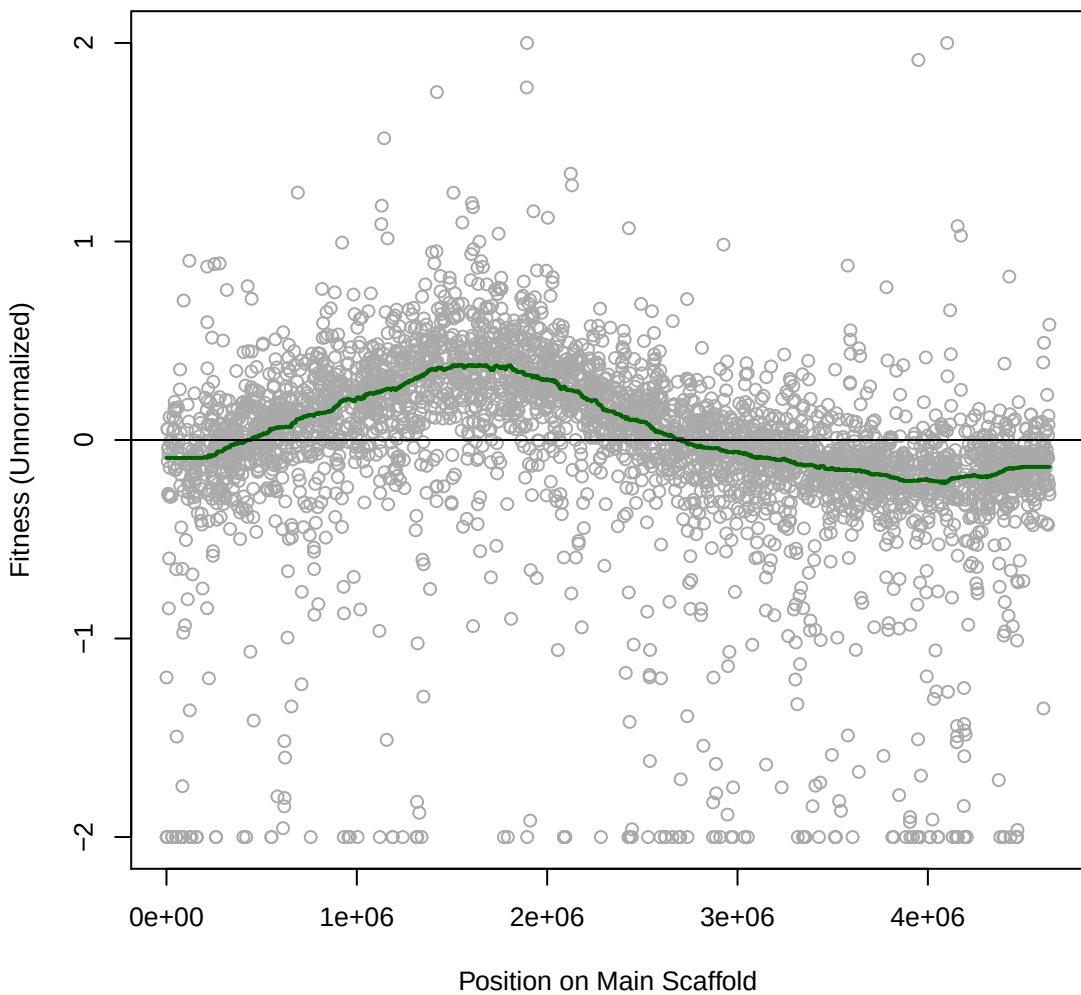


Keio 1IT075 #75 (gMed=159 rho12=0.306)

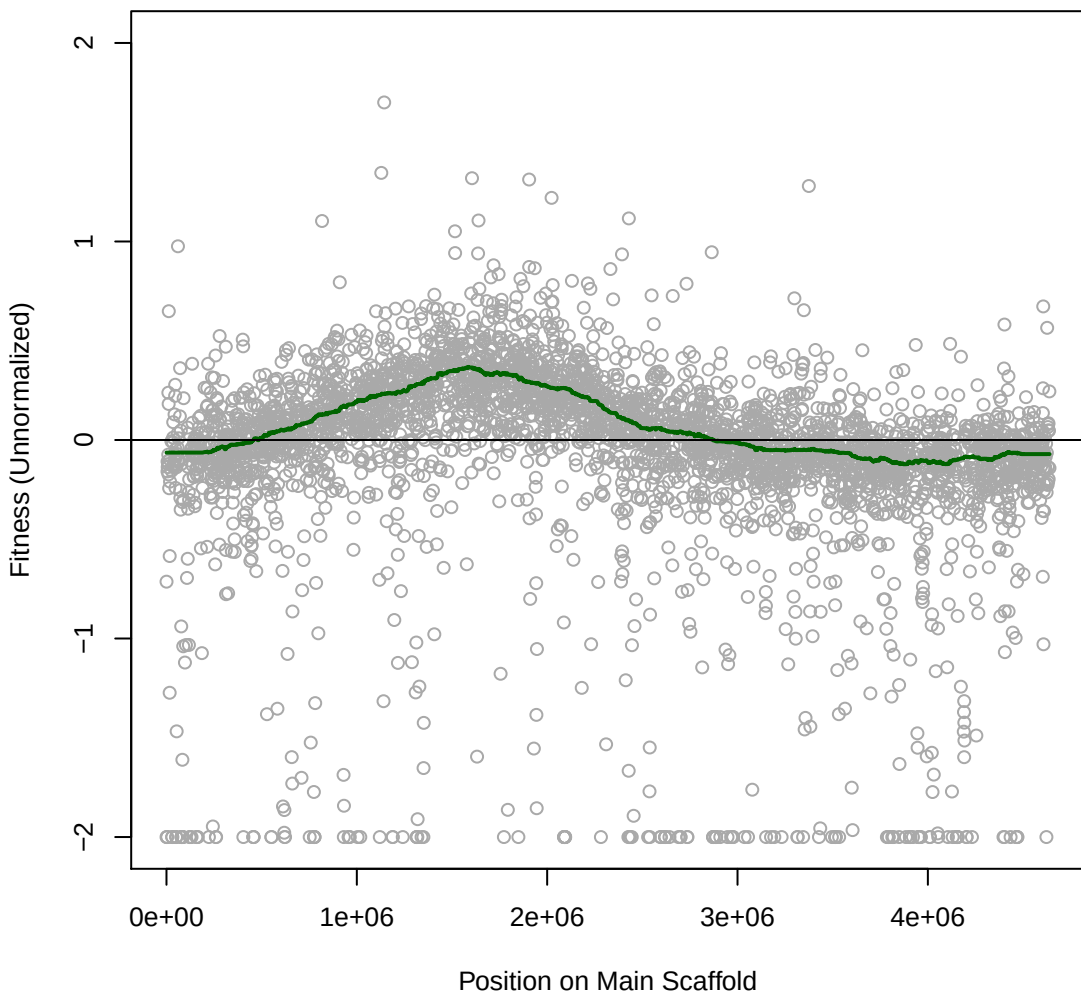
L-Serine (N)



Keio 1IT076 #76 (gMed=182 rho12=0.303)
L-Serine (N)

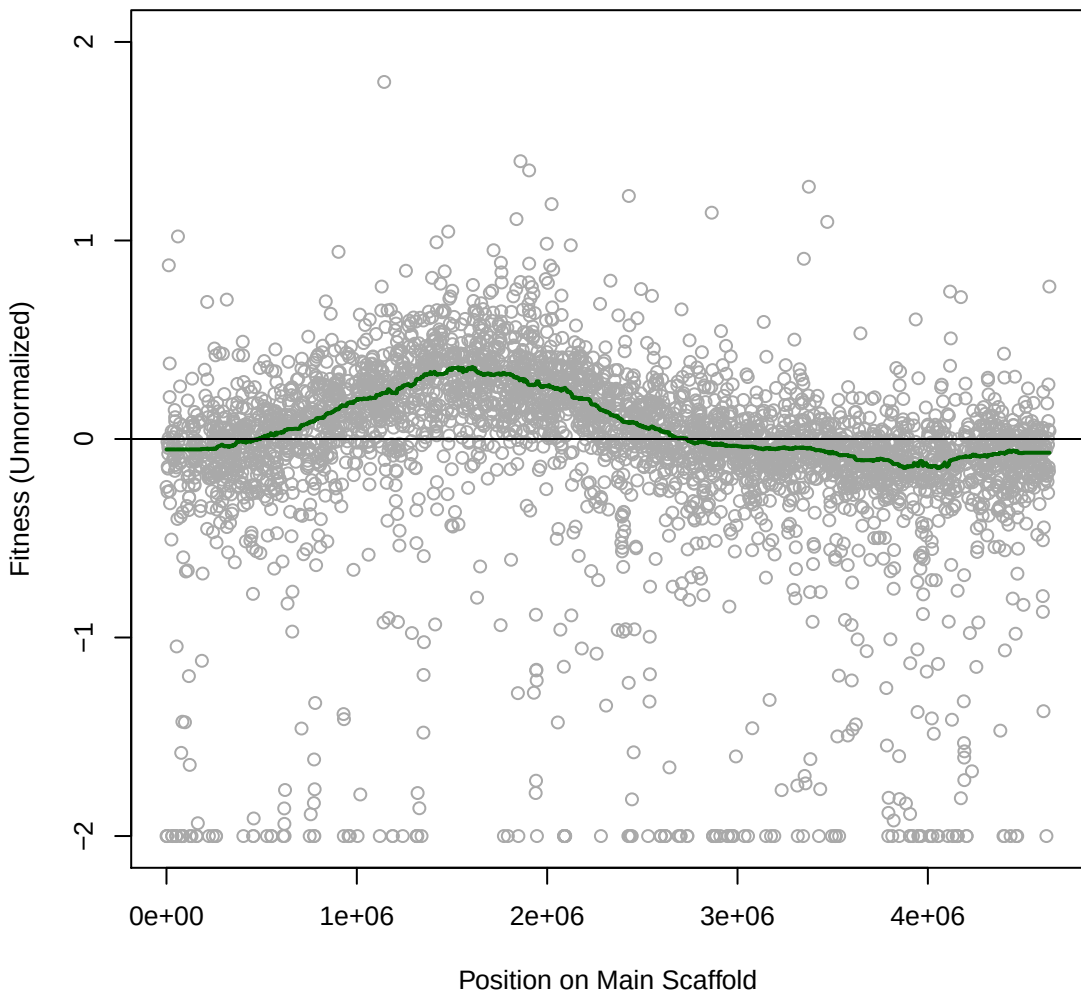


Keio 1IT077 #77 (gMed=165 rho12=0.319)
L-Asparagine (N)

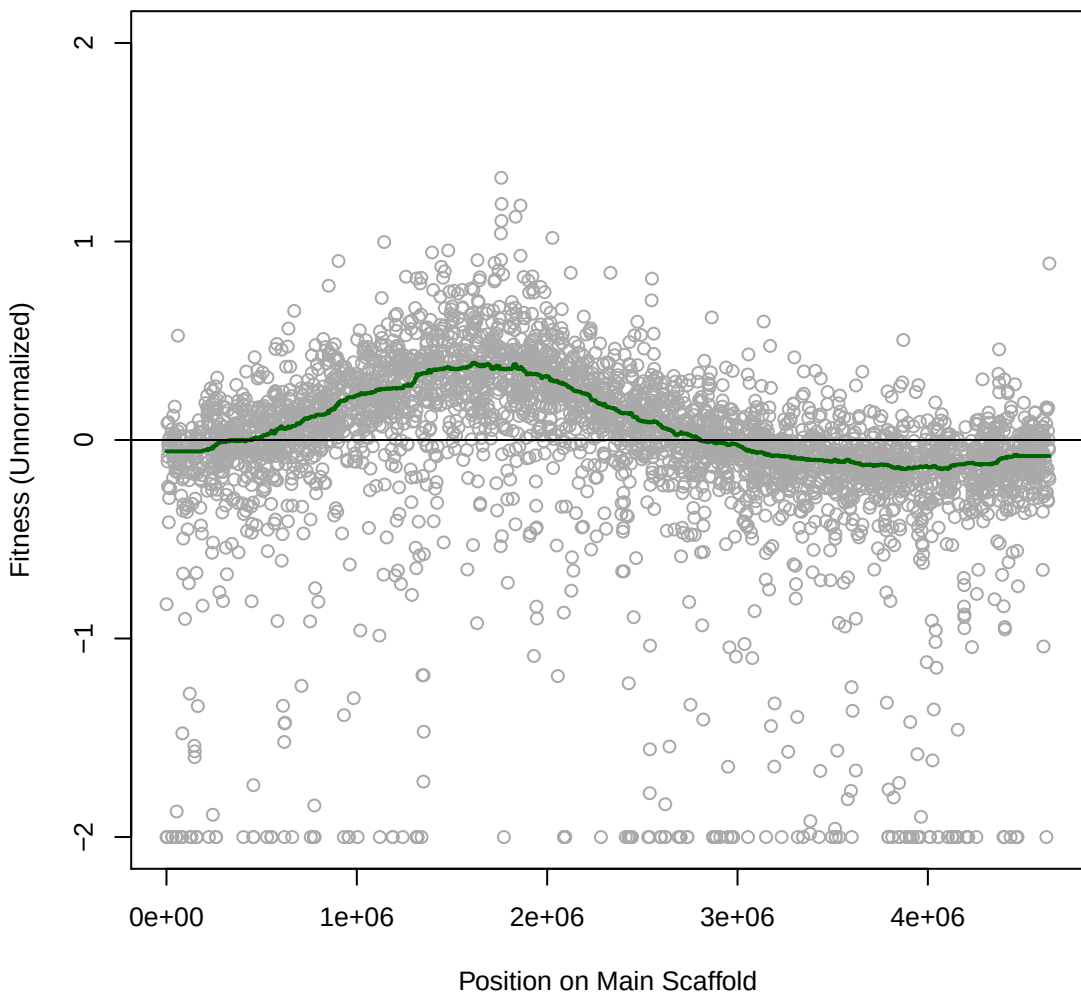


Keio 1IT078 #78 (gMed=177 rho12=0.314)

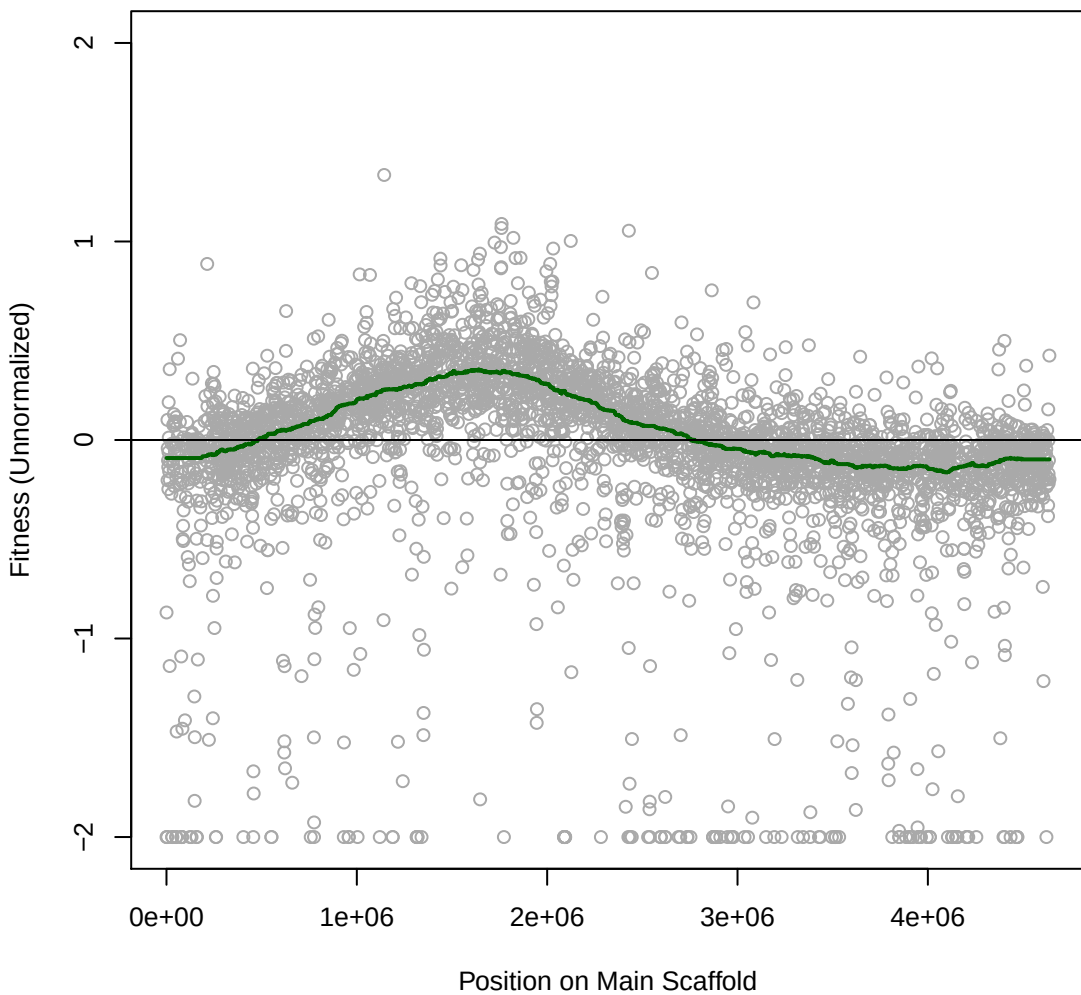
L-Asparagine (N)



Keio 1IT079 #79 (gMed=197 rho12=0.310)
L-Glutamine (N)

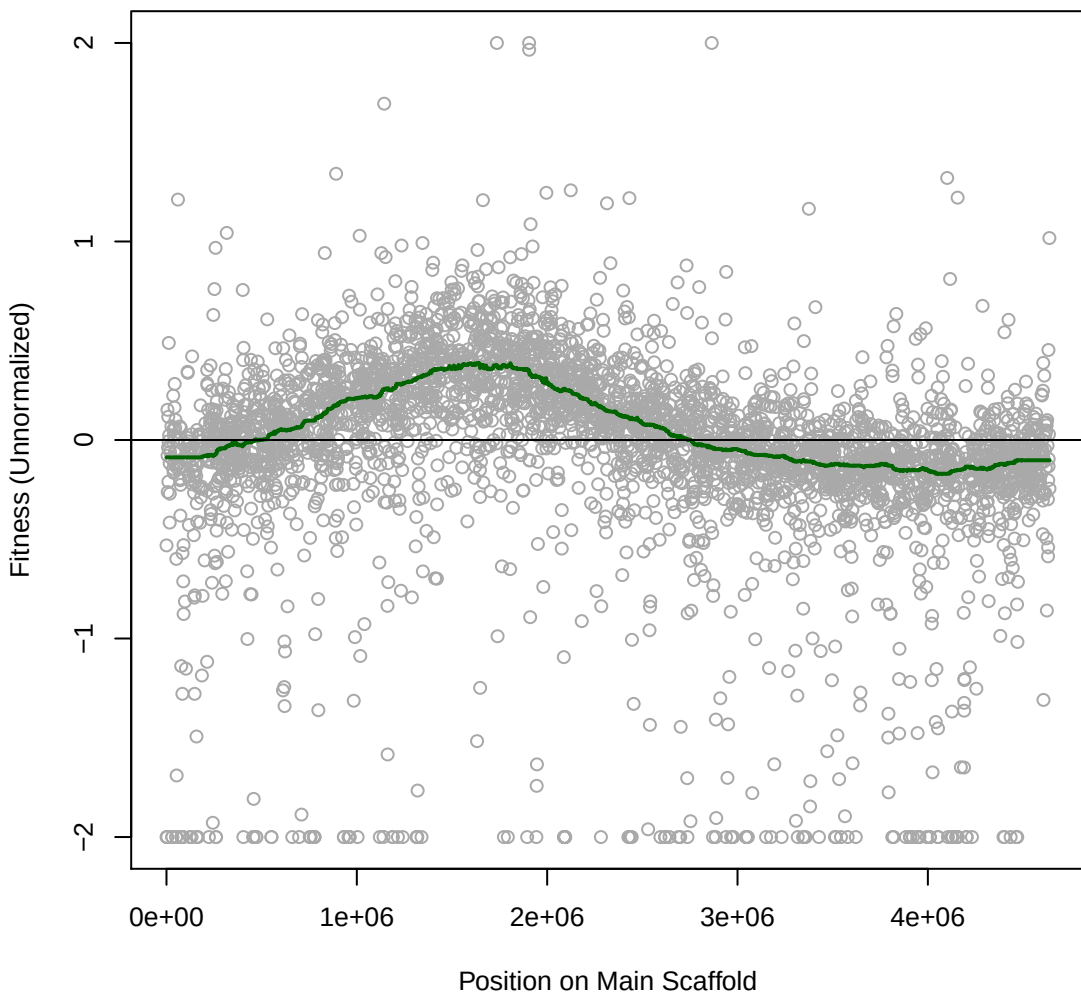


Keio 1IT080 #80 (gMed=187 rho12=0.276)
L-Glutamine (N)



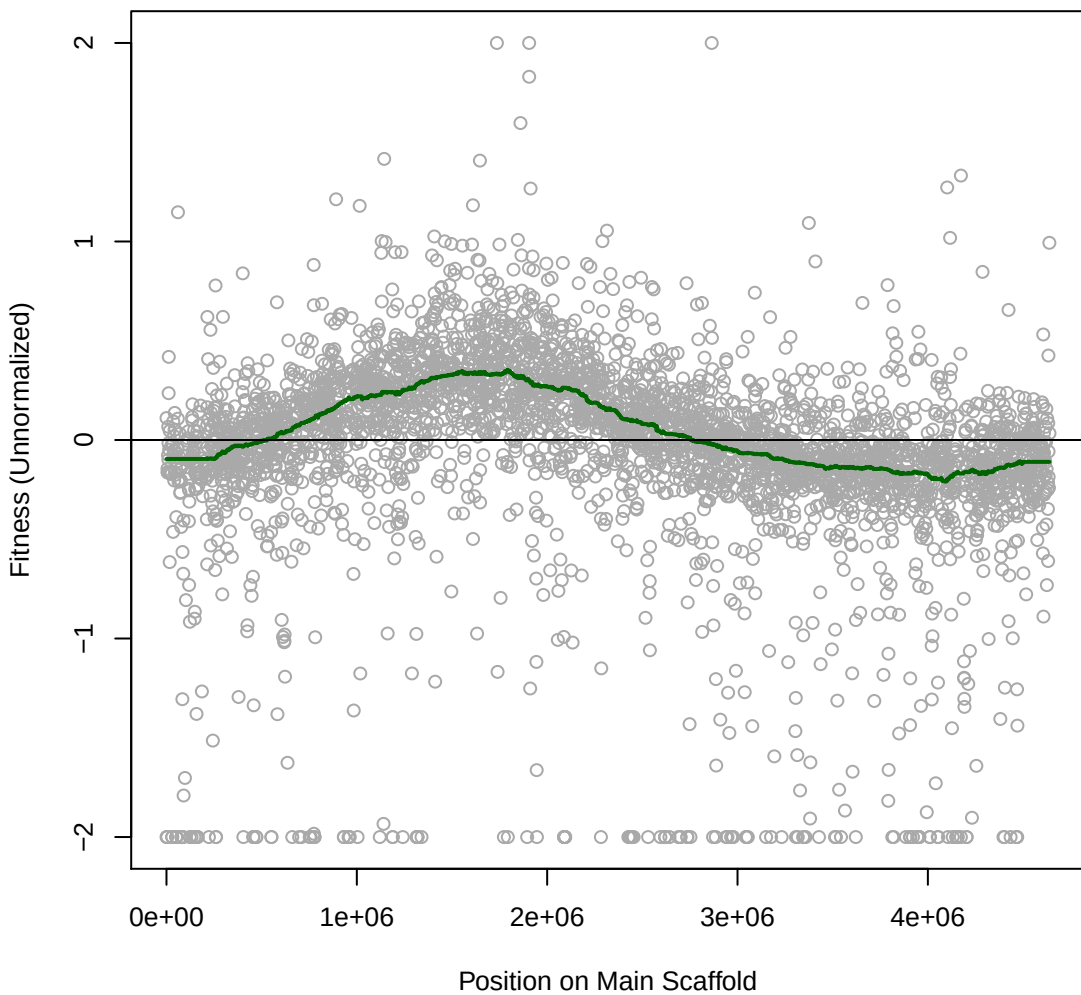
Keio 1IT081 #81 (gMed=159 rho12=0.349)

Glycine (N)



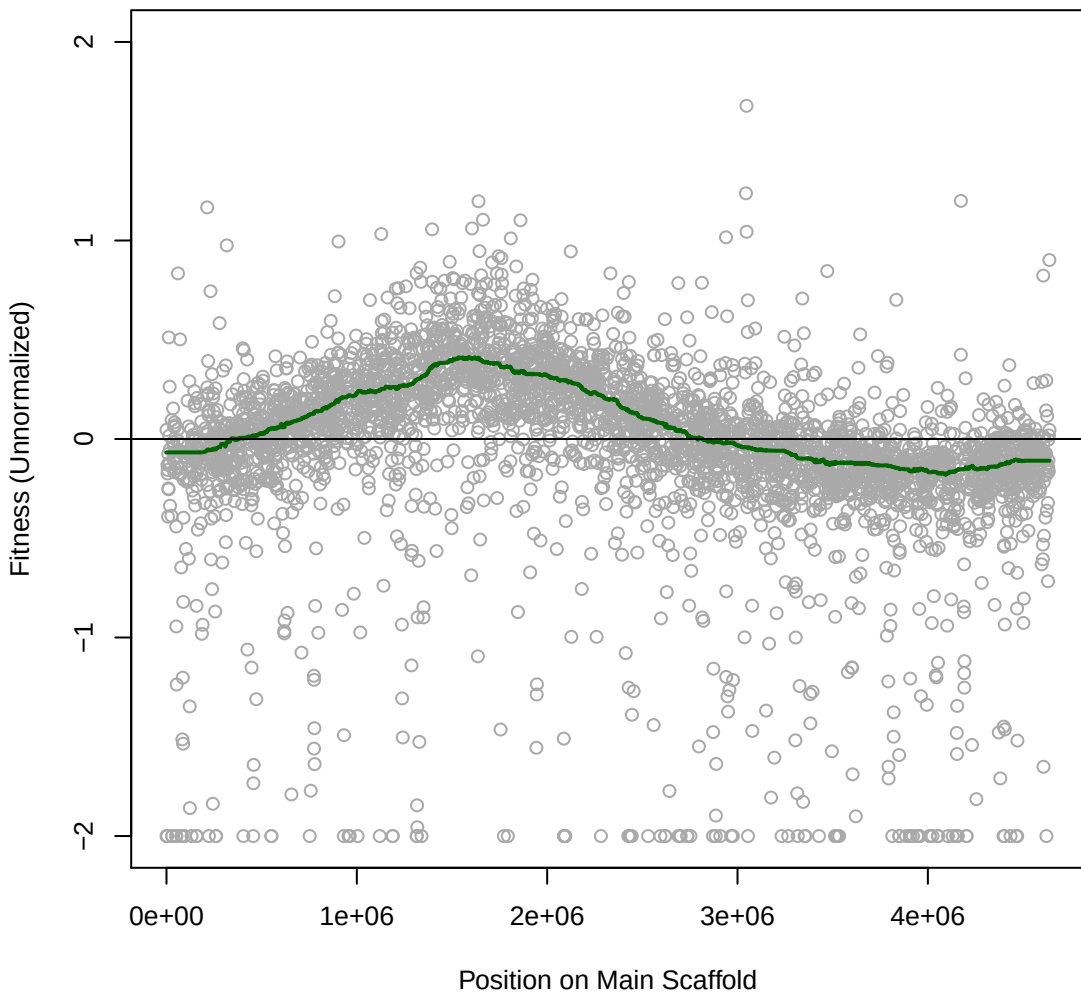
Keio 1IT082 #82 (gMed=171 rho12=0.326)

Glycine (N)



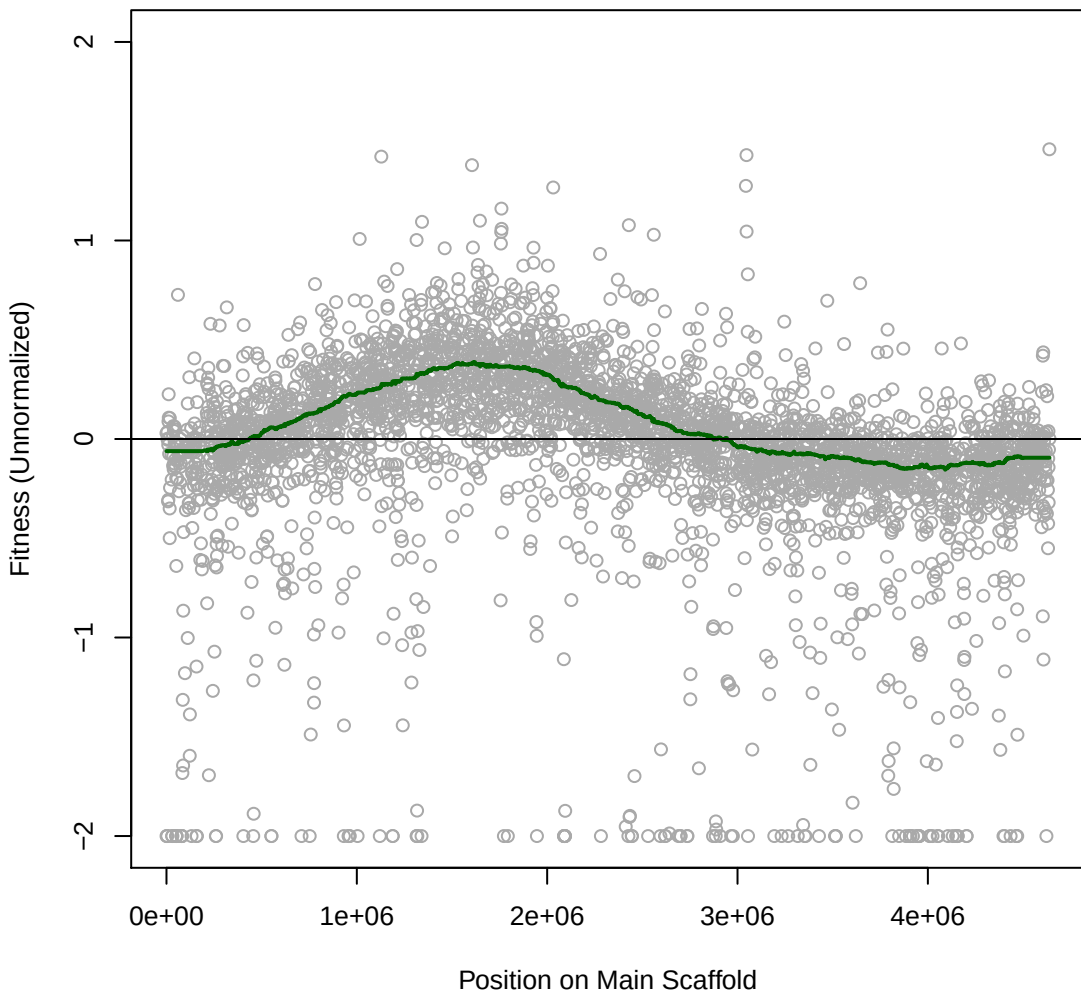
Keio 1IT083 #83 (gMed=174 rho12=0.348)

L-Alanine (N)

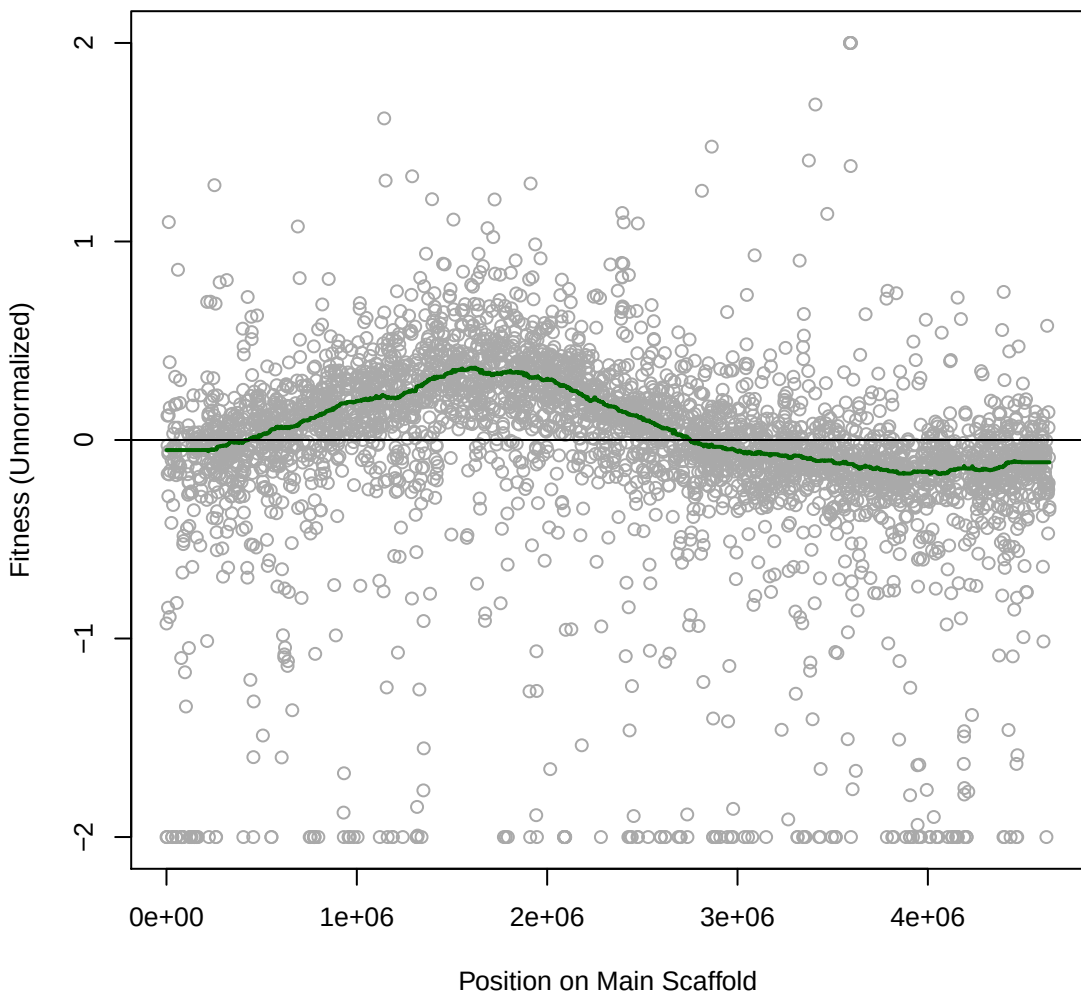


Keio 1IT084 #84 (gMed=186 rho12=0.324)

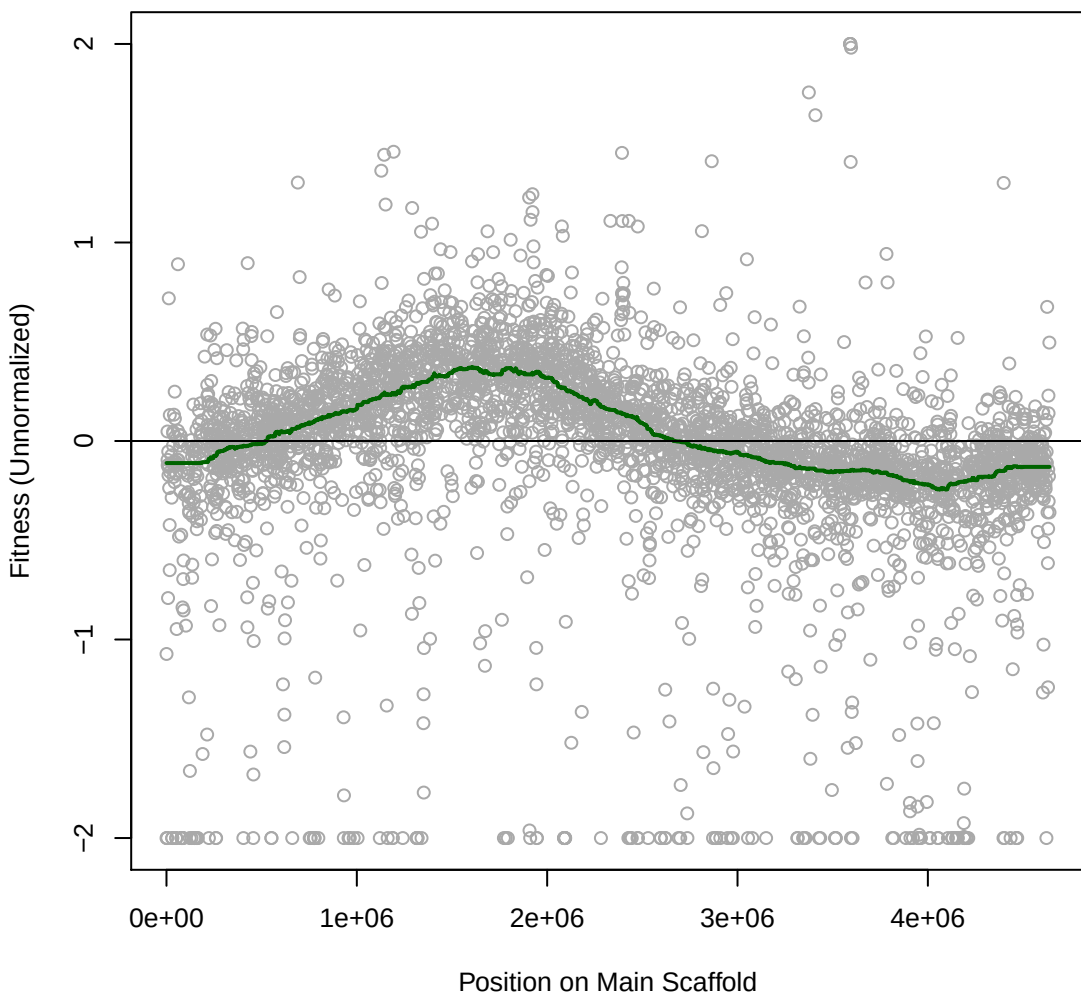
L-Alanine (N)



Keio 1IT085 #85 (gMed=169 rho12=0.337)
D-Serine (N)

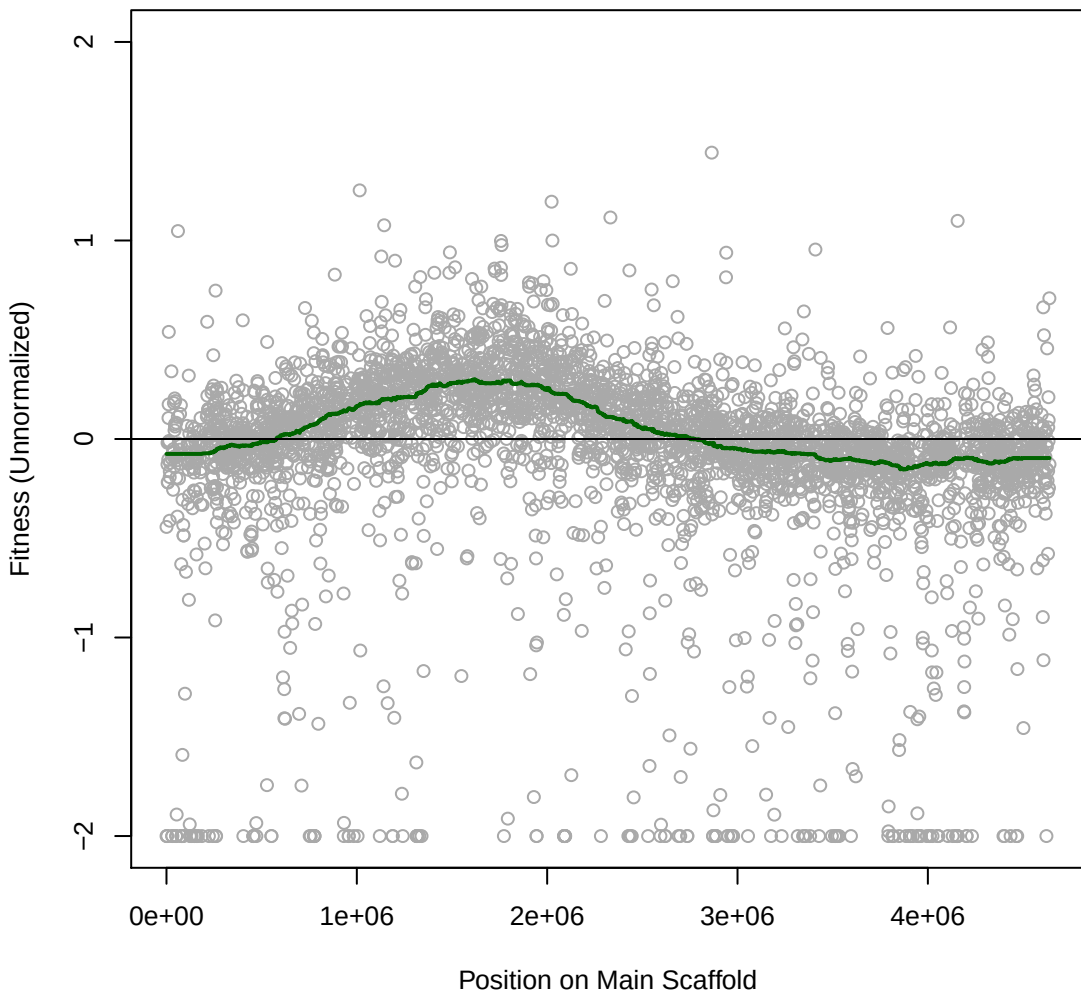


Keio 1IT086 #86 (gMed=175 rho12=0.340)
D-Serine (N)

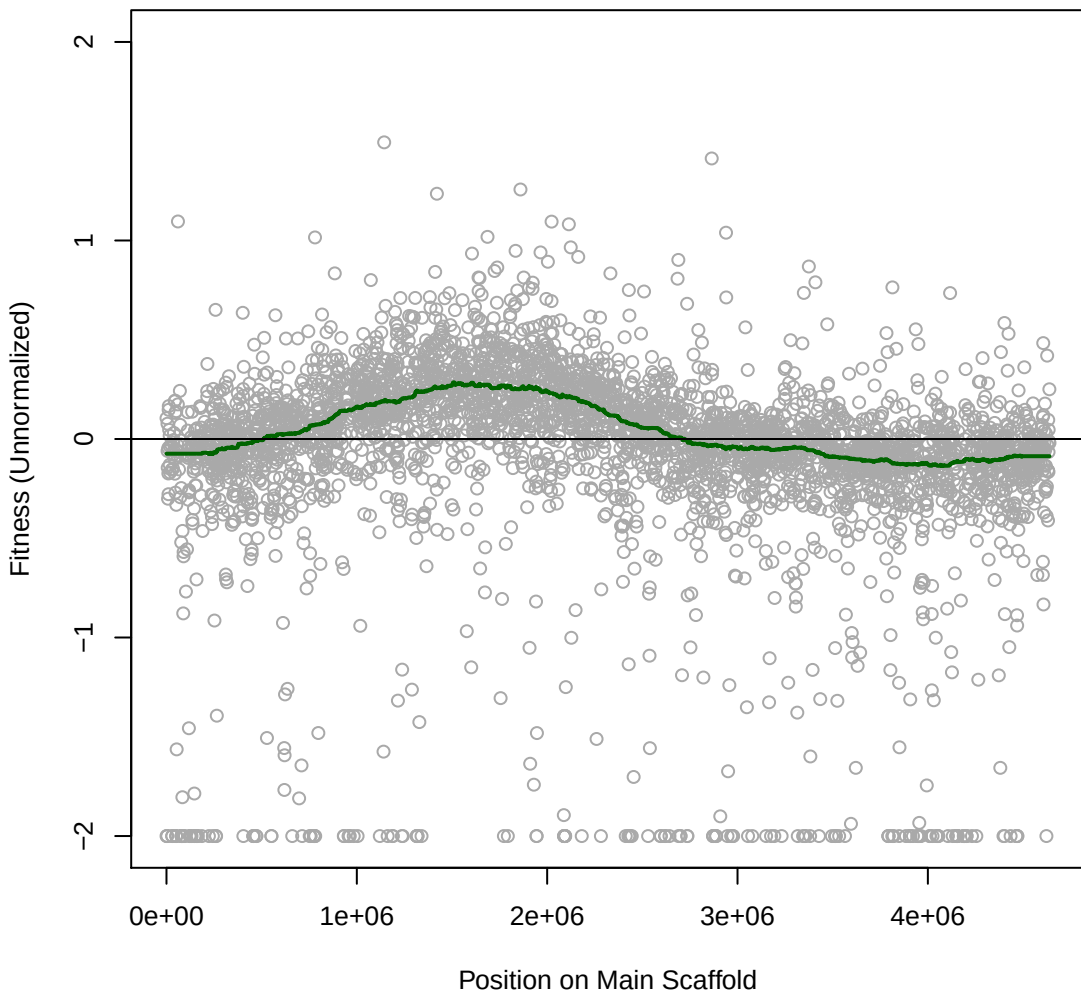


Keio 1IT087 #87 (gMed=174 rho12=0.326)

D-Alanine (N)

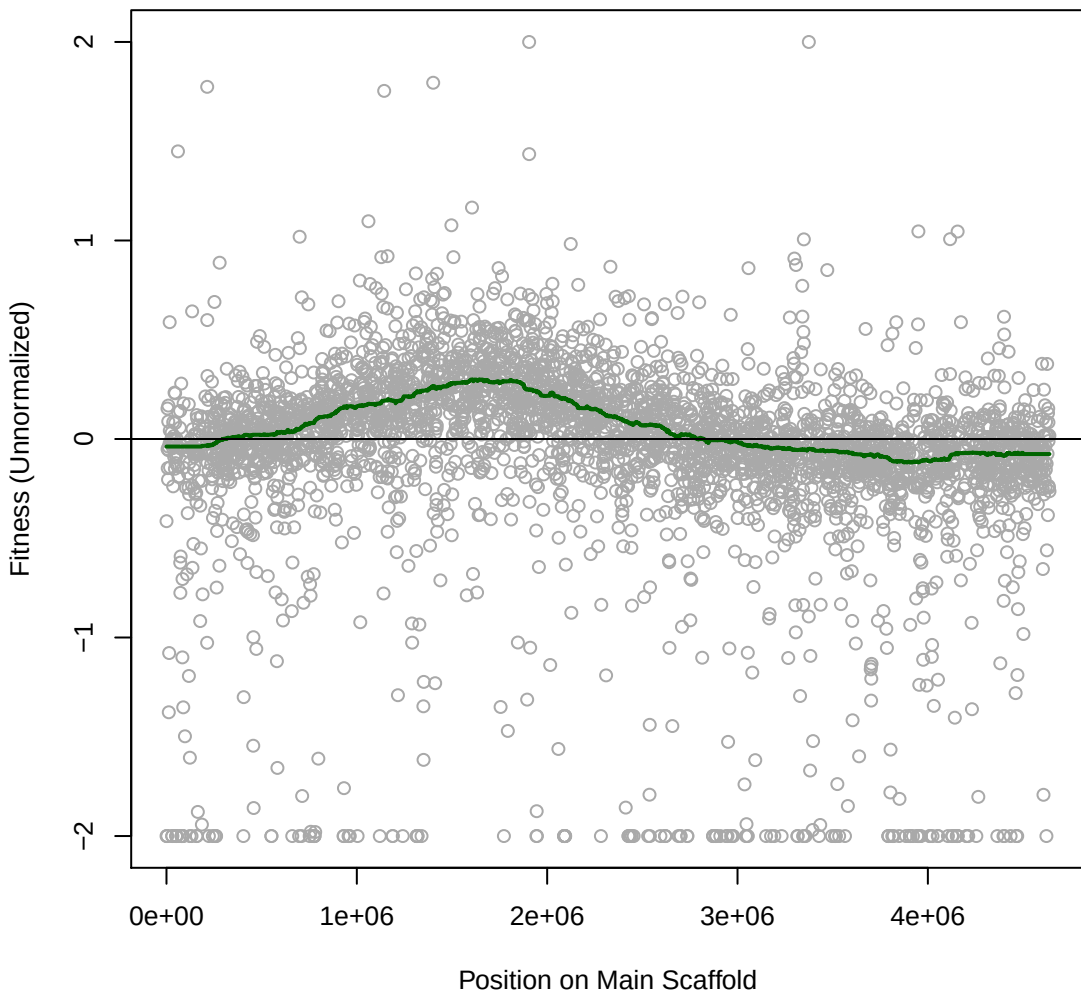


Keio 1IT088 #88 (gMed=156 rho12=0.347)
D-Alanine (N)

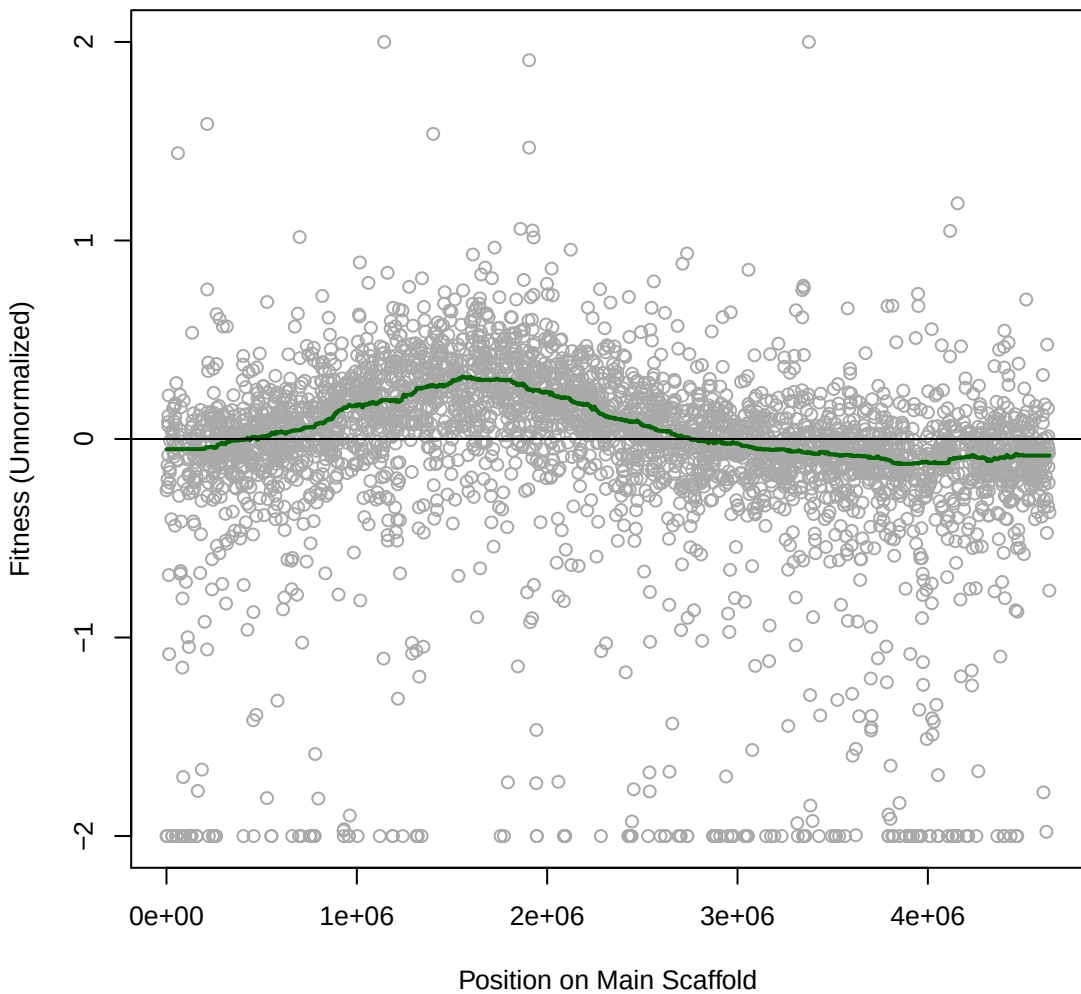


Keio 1IT089 #89 (gMed=143 rho12=0.367)

Gly-DL-Asp (N)

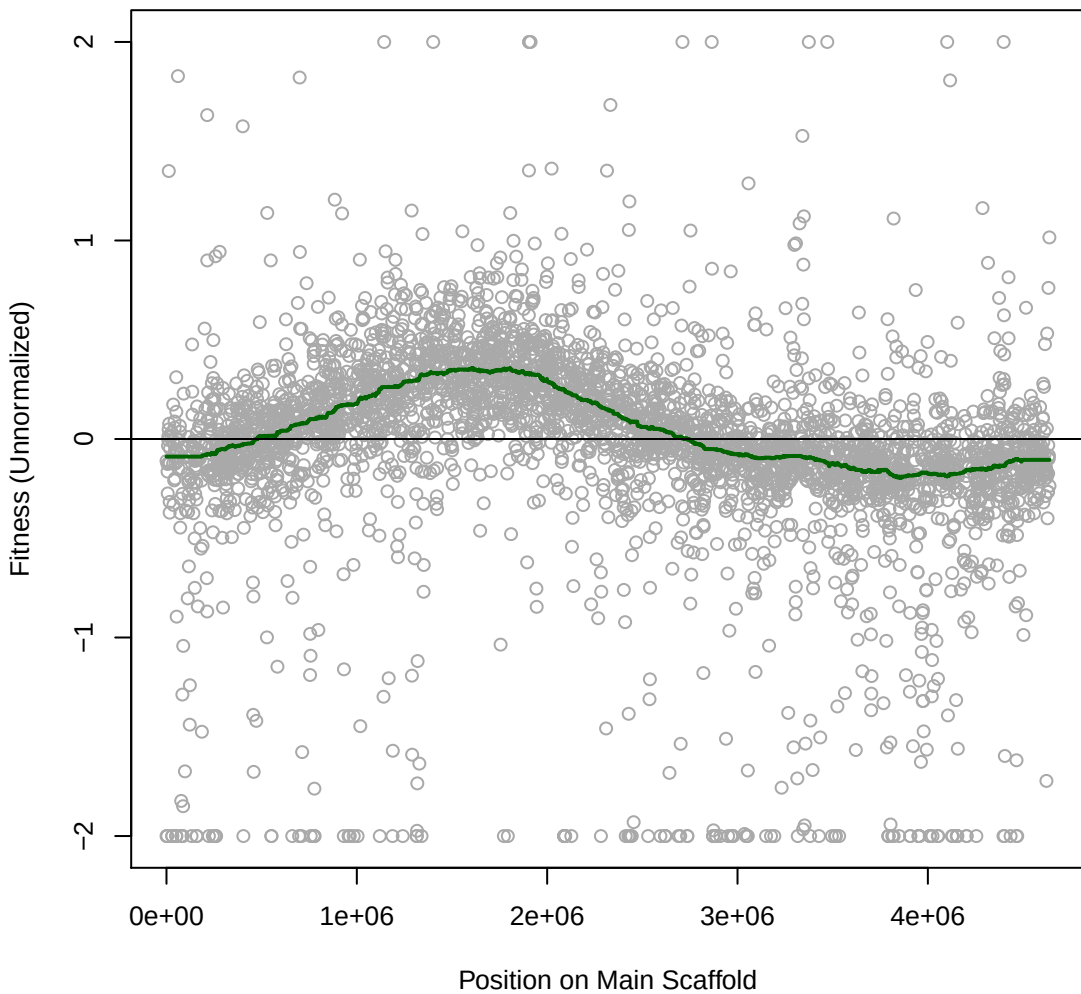


Keio 1IT090 #90 (gMed=158 rho12=0.376)
Gly-DL-Asp (N)

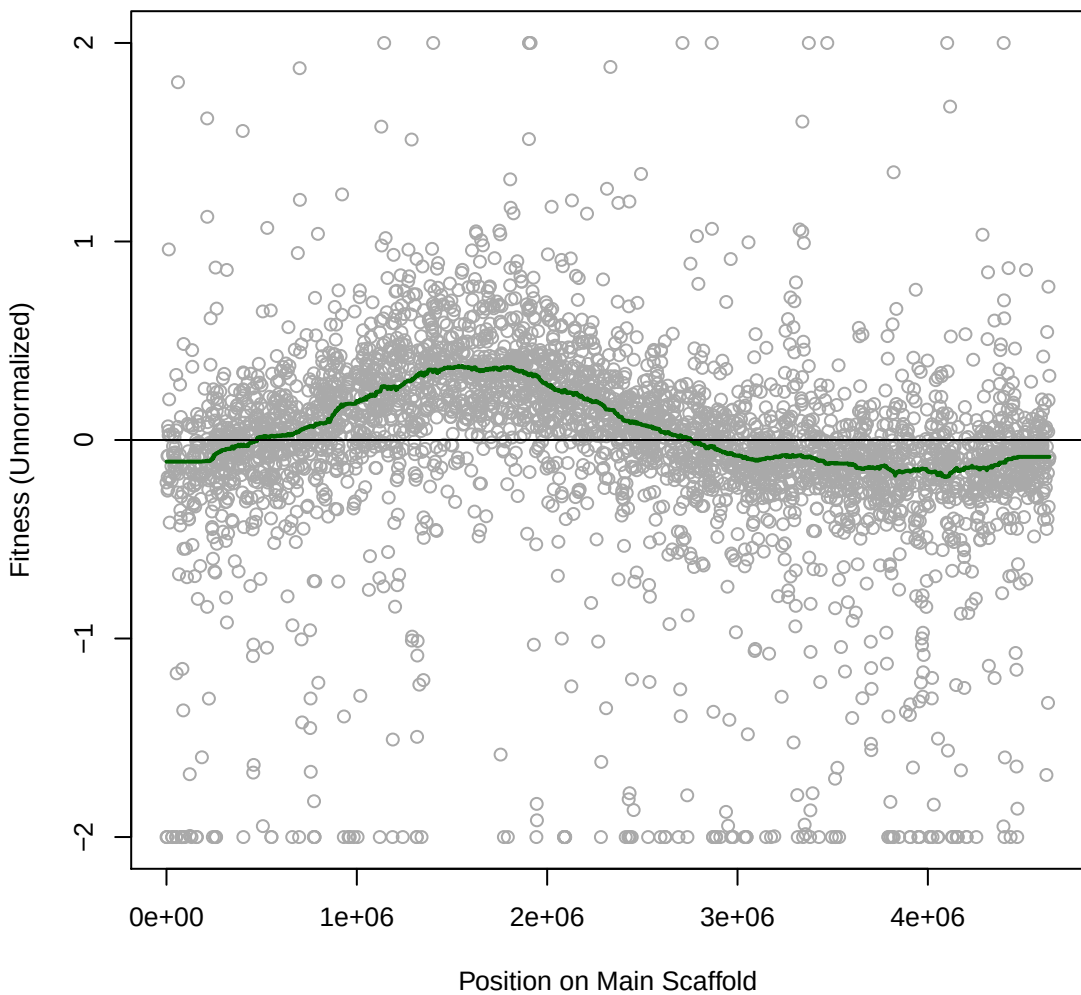


Keio 1IT091 #91 (gMed=194 rho12=0.340)

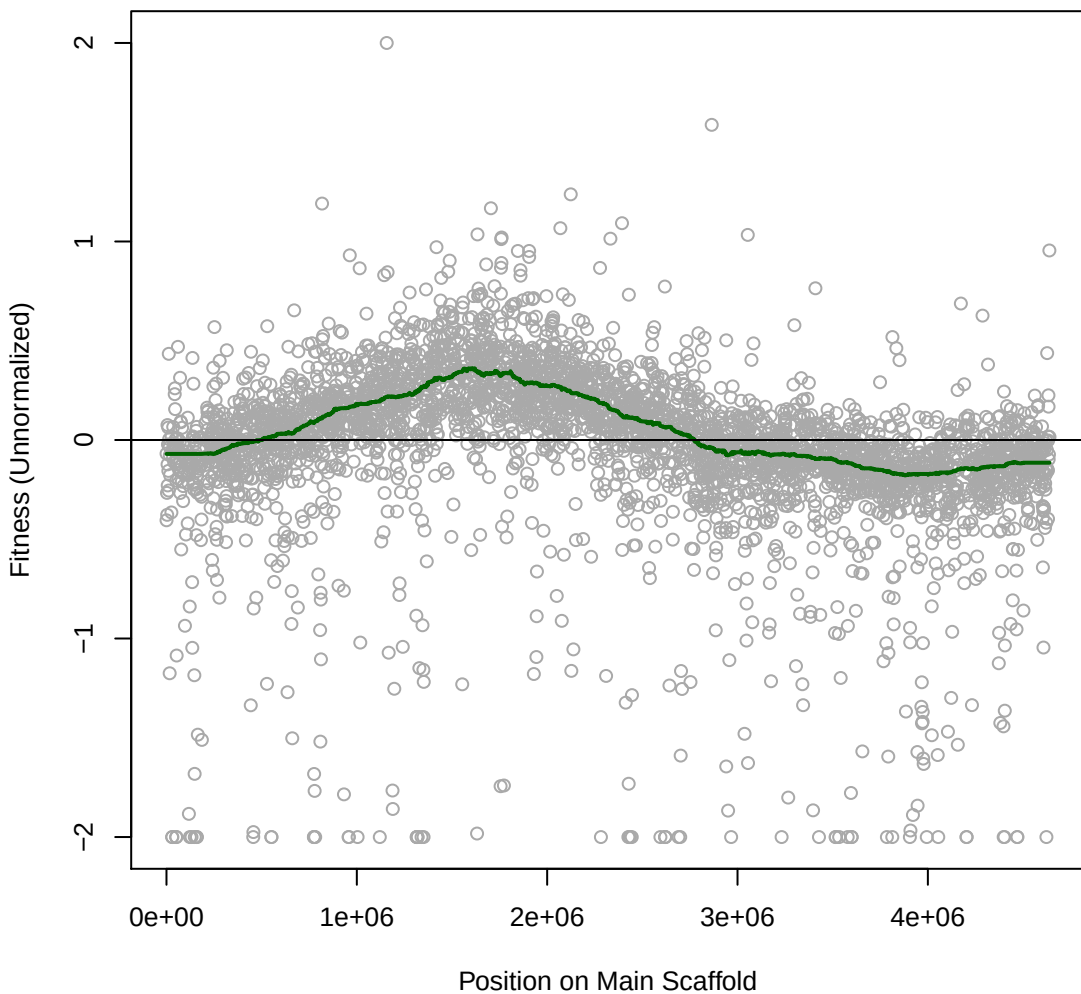
Gly-Glu (N)



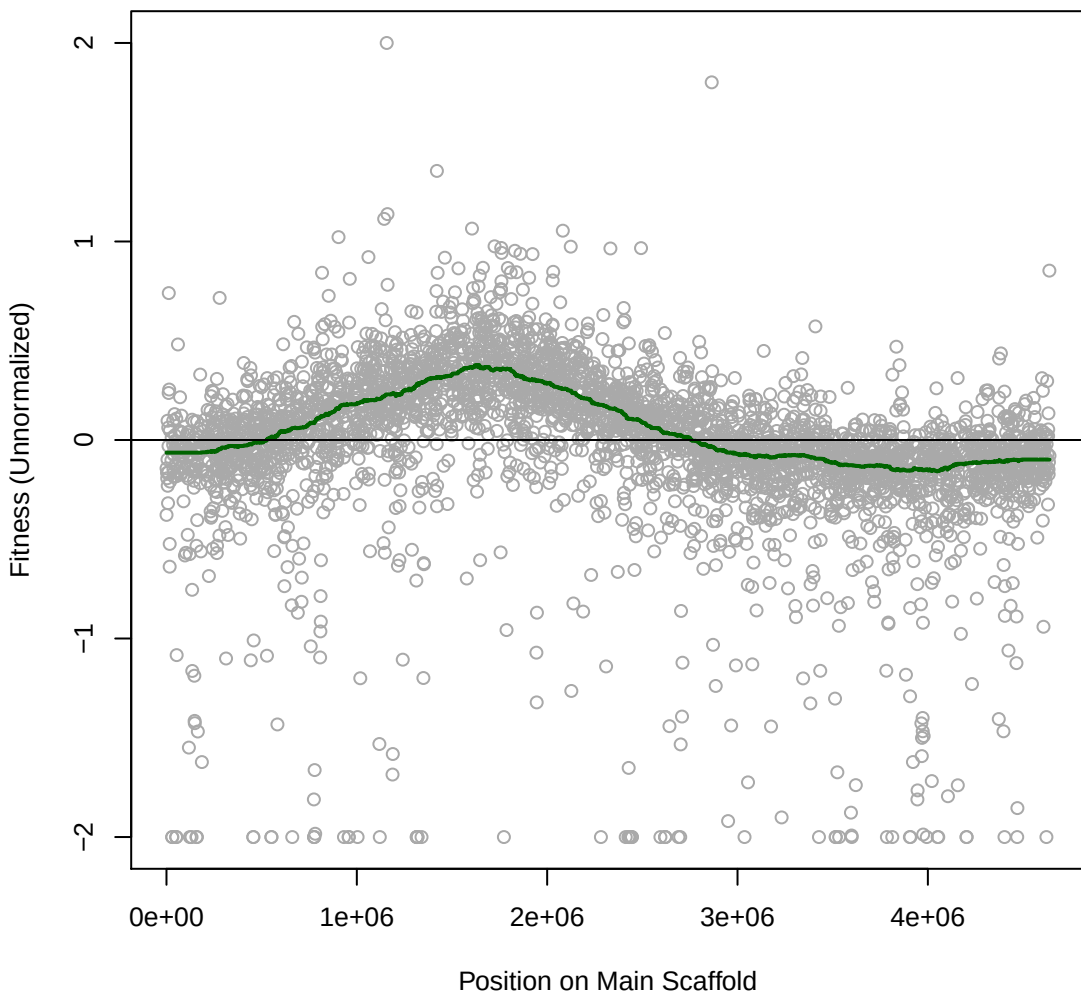
Keio 1IT092 #92 (gMed=169 rho12=0.308)
Gly-Glu (N)



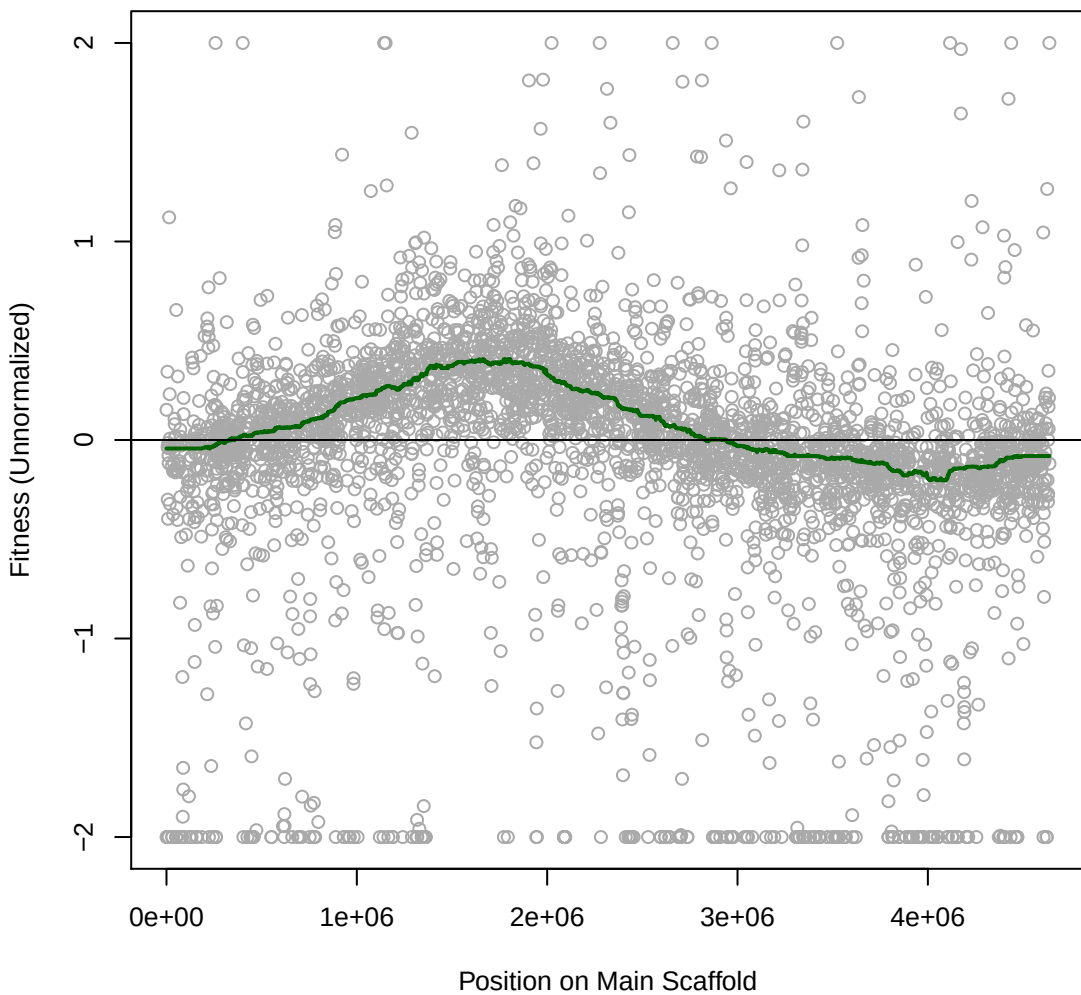
Keio 1IT093 #93 (gMed=157 rho12=0.249)
casaminos (N)



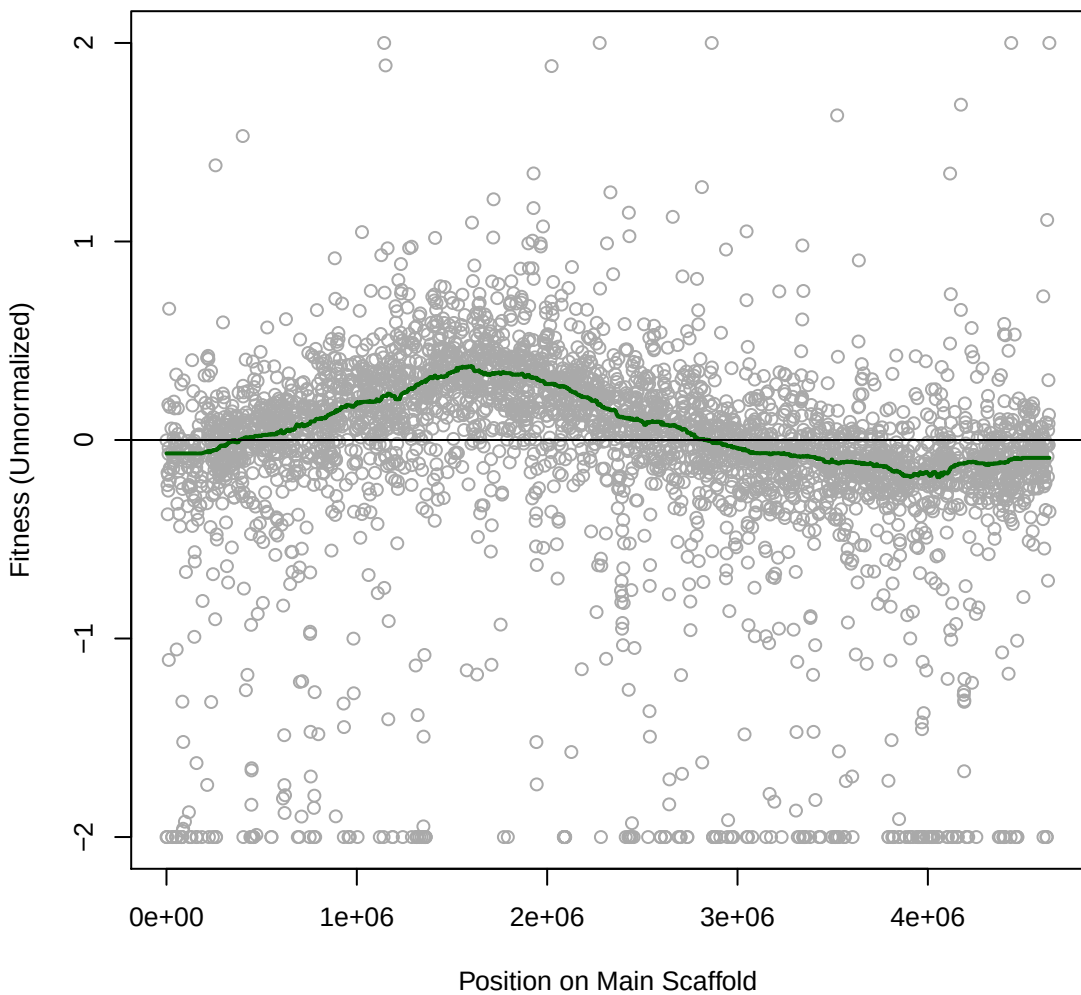
Keio 1IT094 #94 (gMed=186 rho12=0.226)
casaminos (N)



Keio 1IT095 #95 (gMed=190 rho12=0.474)
Putrescine (N)

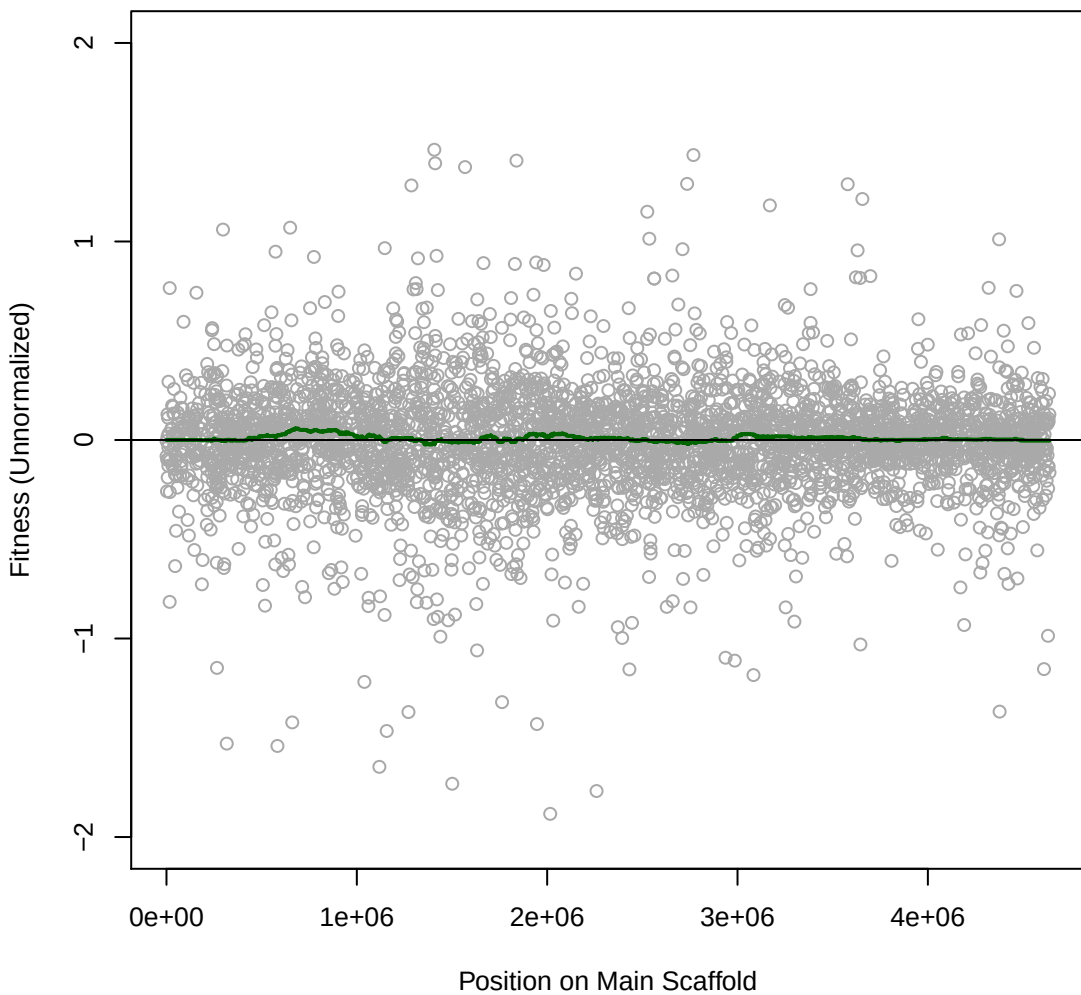


Keio 1IT096 #96 (gMed=195 rho12=0.450)
Putrescine (N)



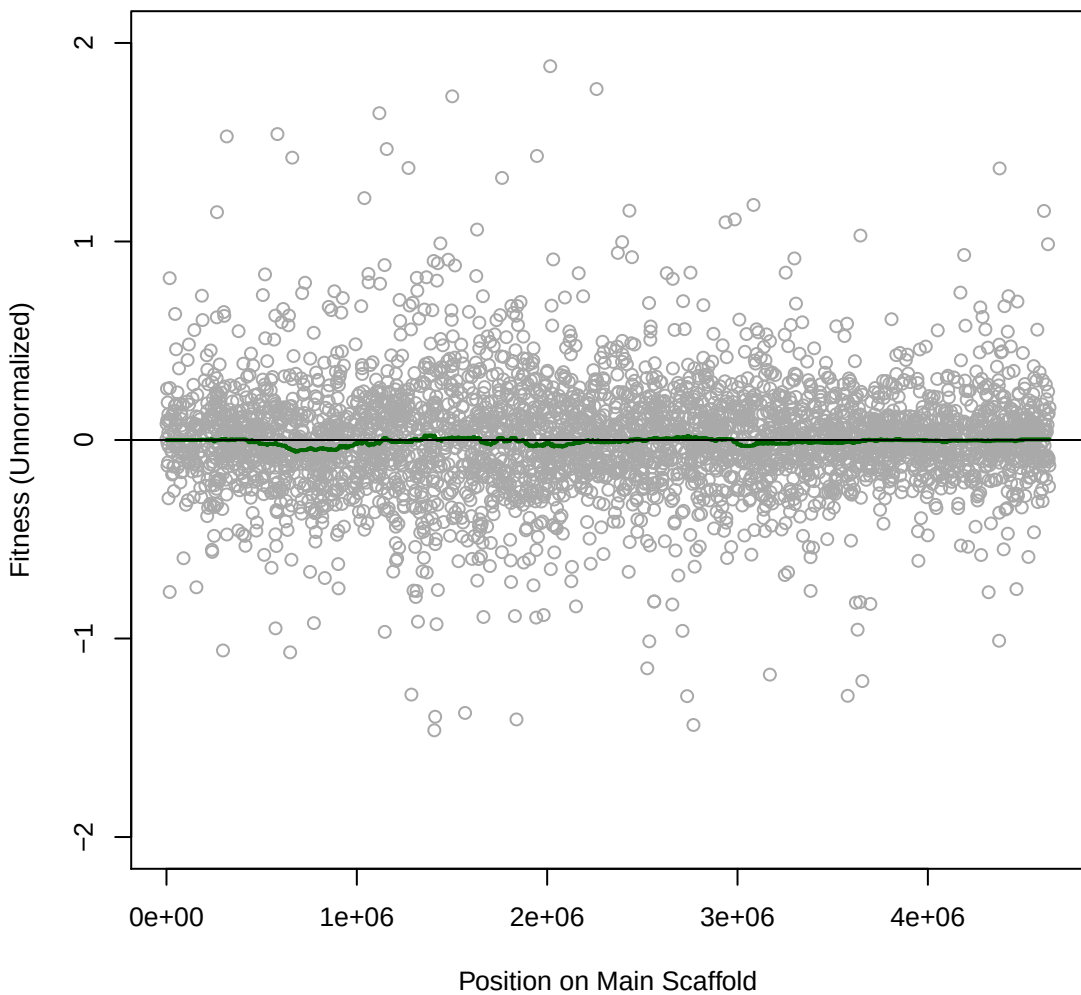
Keio 2IT001 #97 (gMed=98 rho12=0.011)

Time0

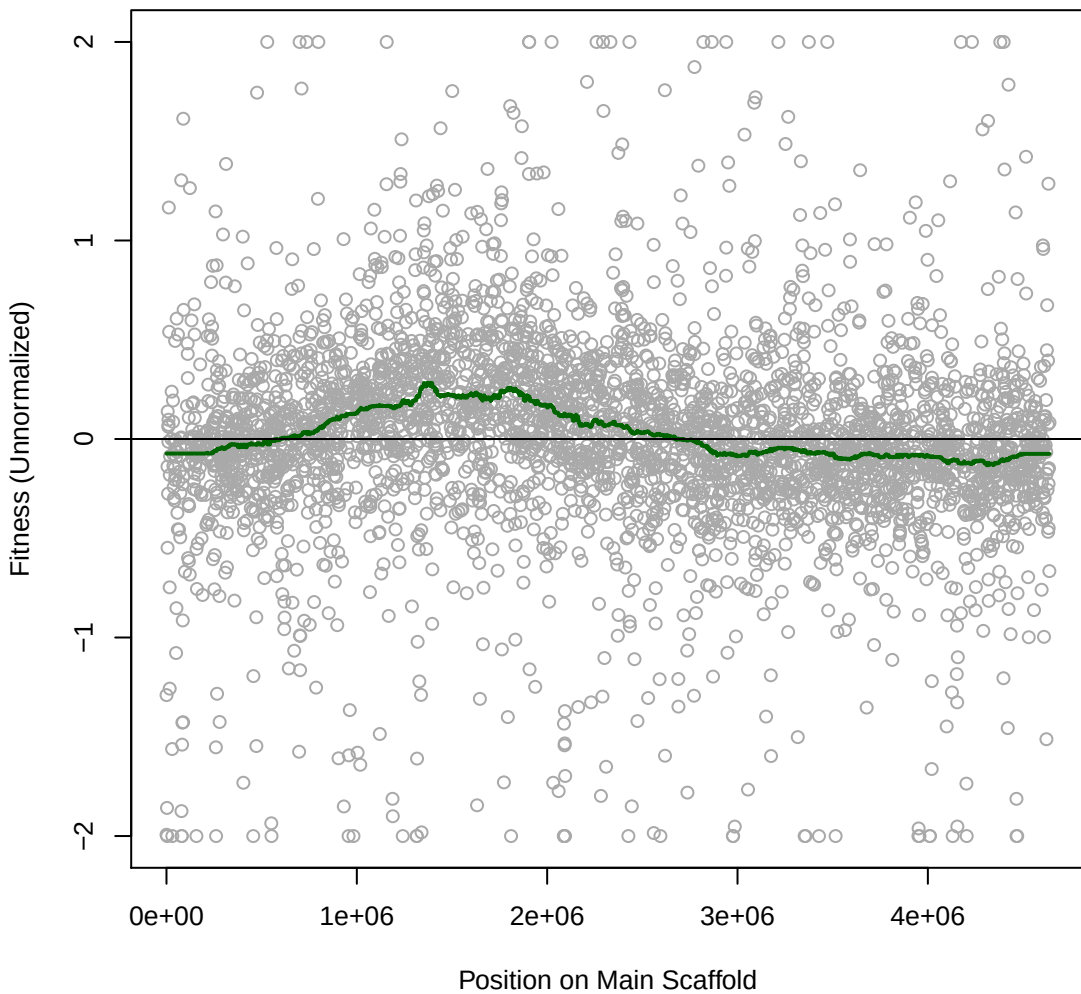


Keio 2IT002 #98 (gMed=123 rho12=0.011)

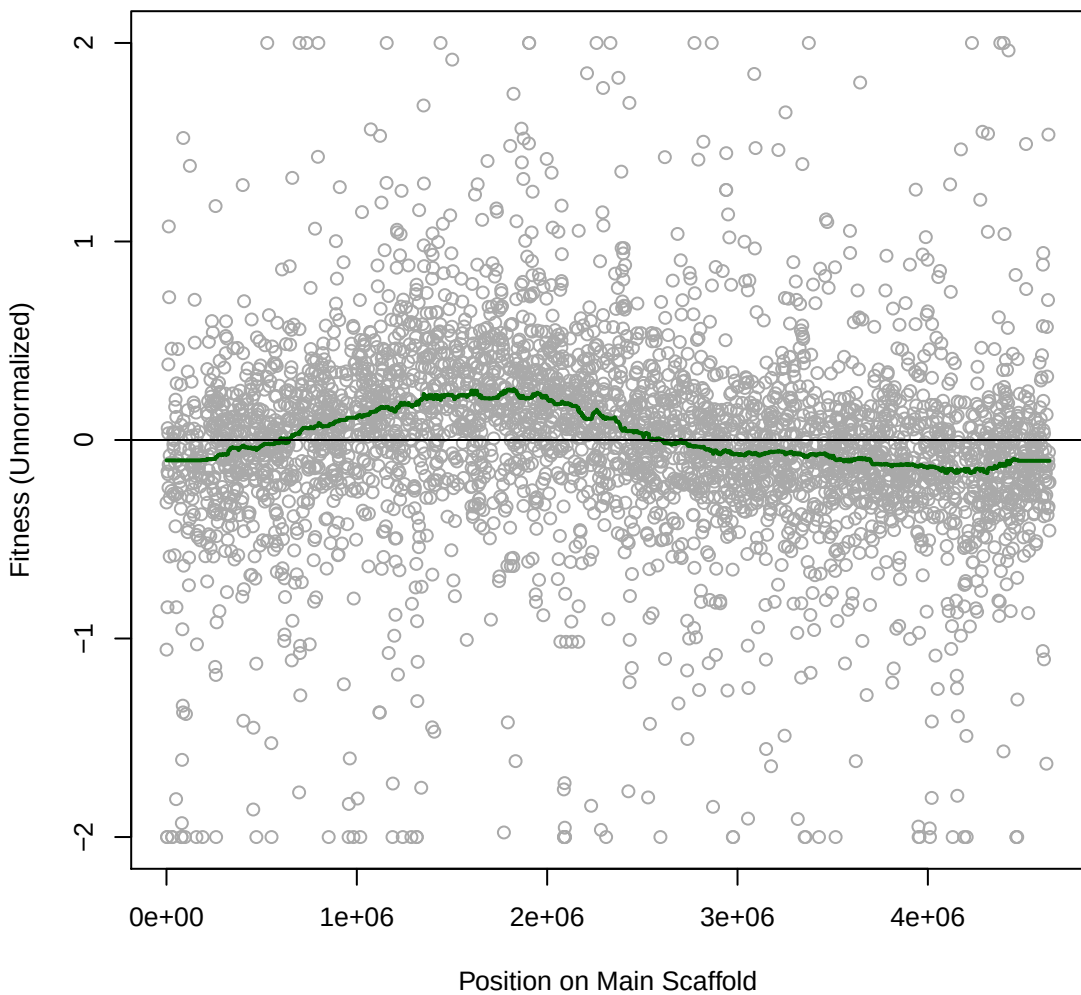
Time0



Keio 2IT003 #99 (gMed=37 rho12=0.208)
NAG (N)

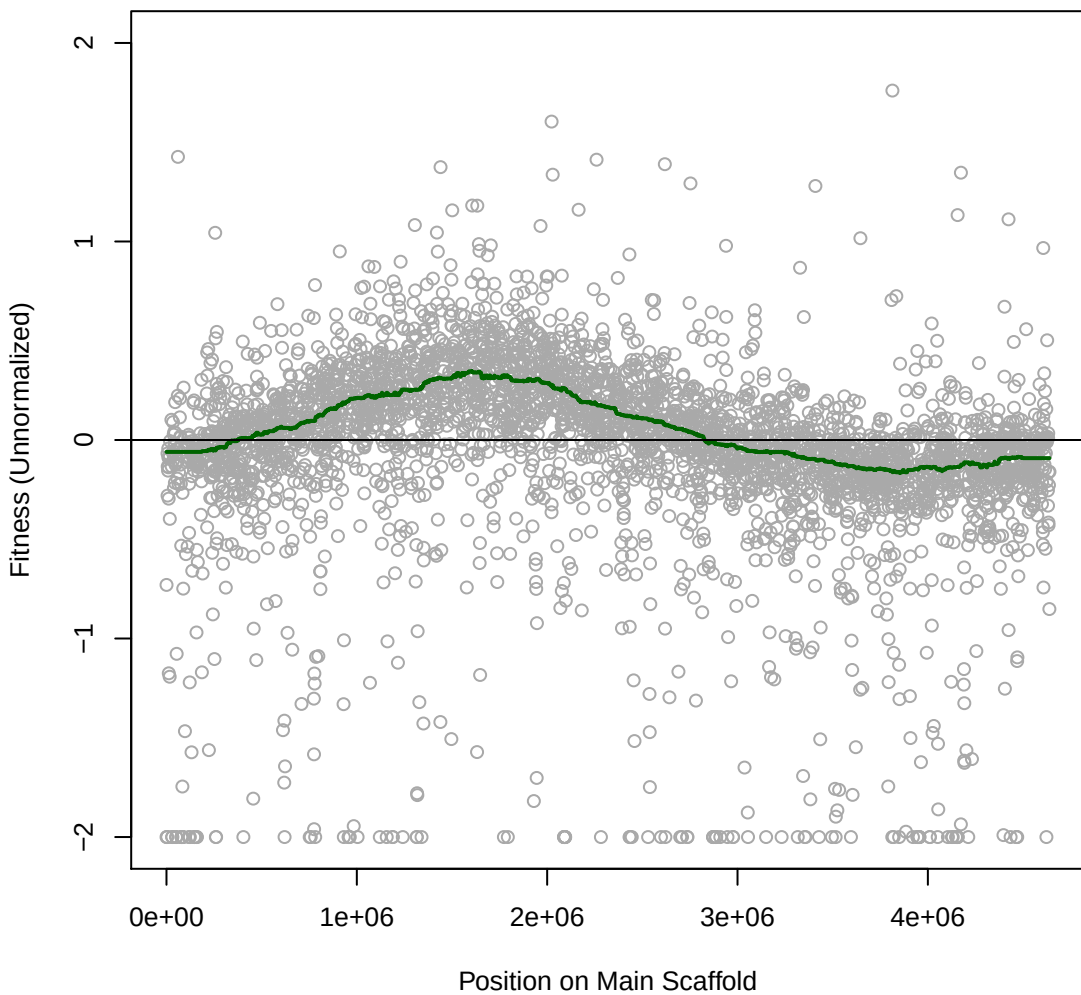


Keio 2IT004 #100 (gMed=42 rho12=0.202)
NAG (N)



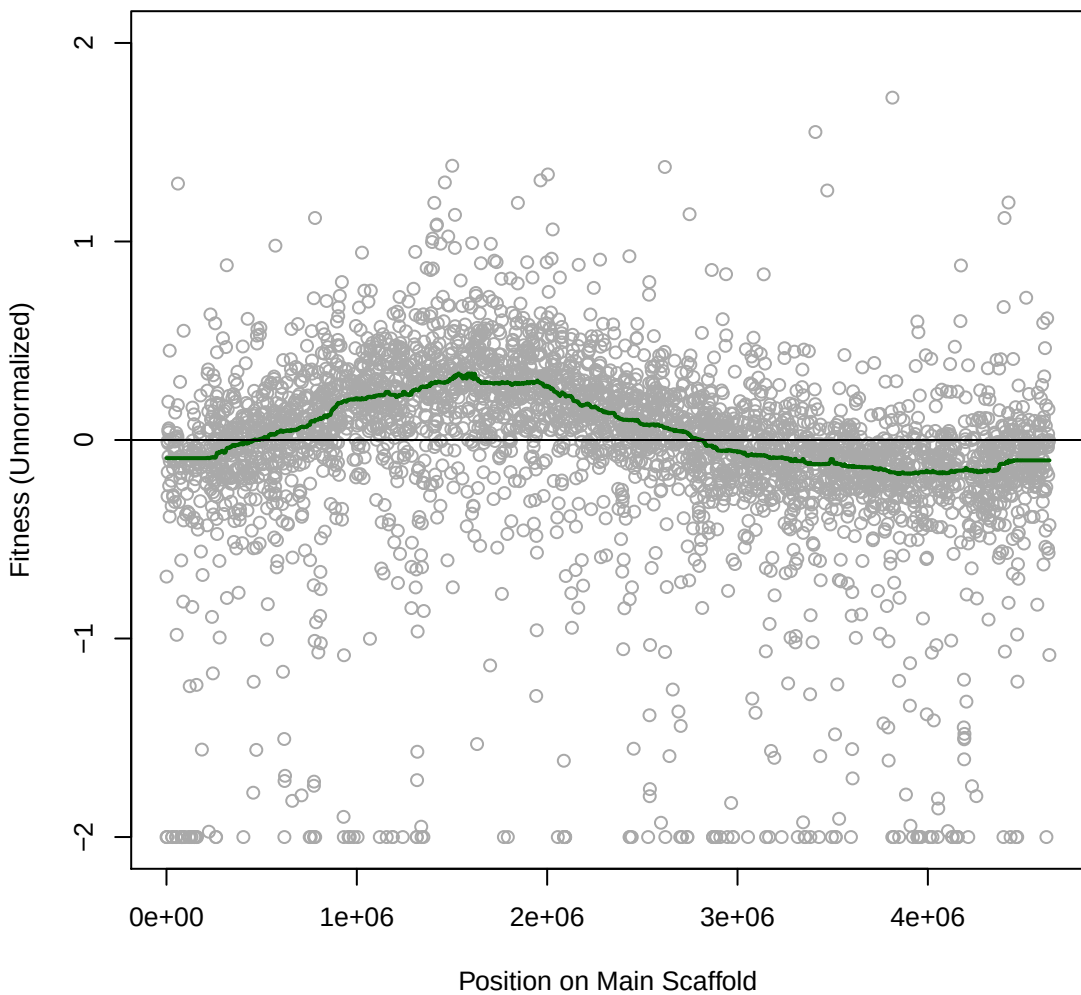
Keio 2IT005 #101 (gMed=134 rho12=0.265)

Adenosine (N)



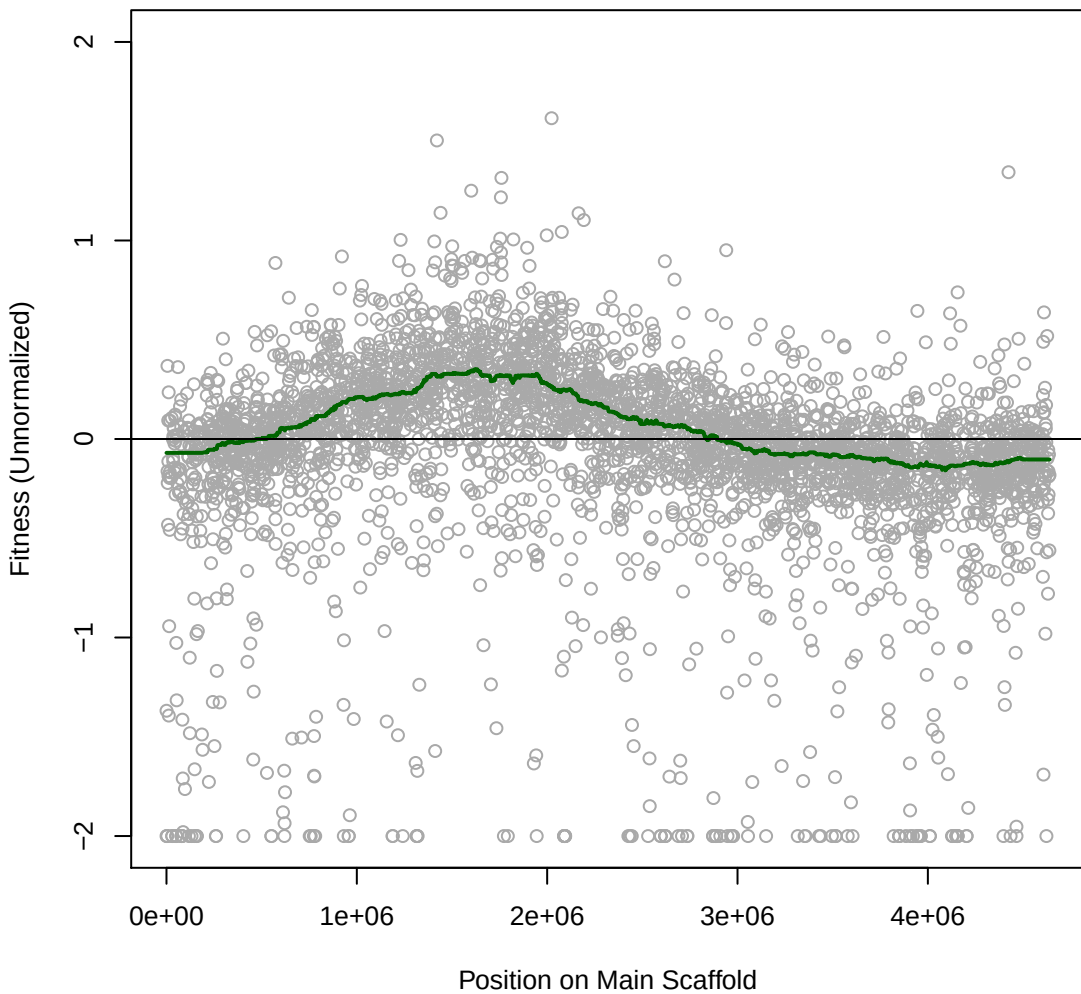
Keio 2IT006 #102 (gMed=130 rho12=0.286)

Adenosine (N)



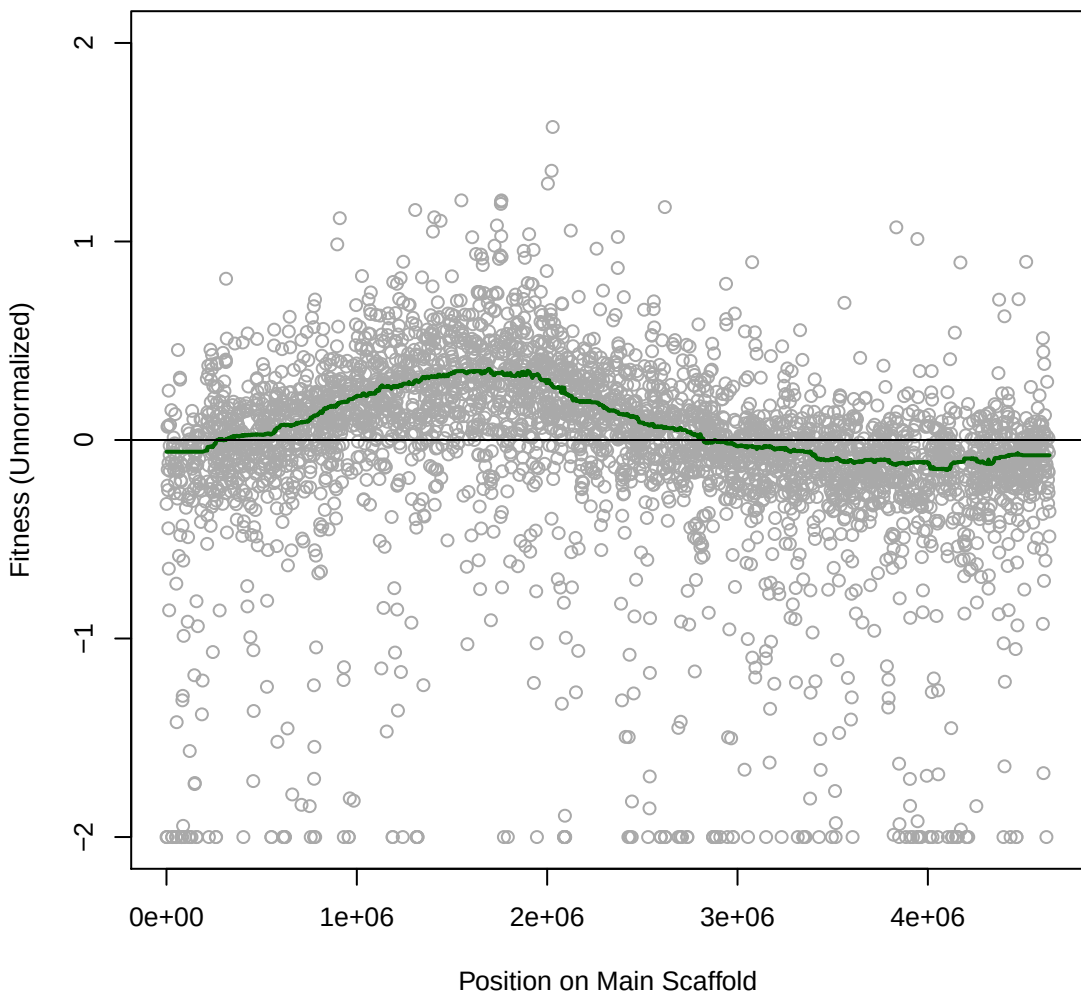
Keio 2IT007 #103 (gMed=126 rho12=0.266)

Cytidine (N)

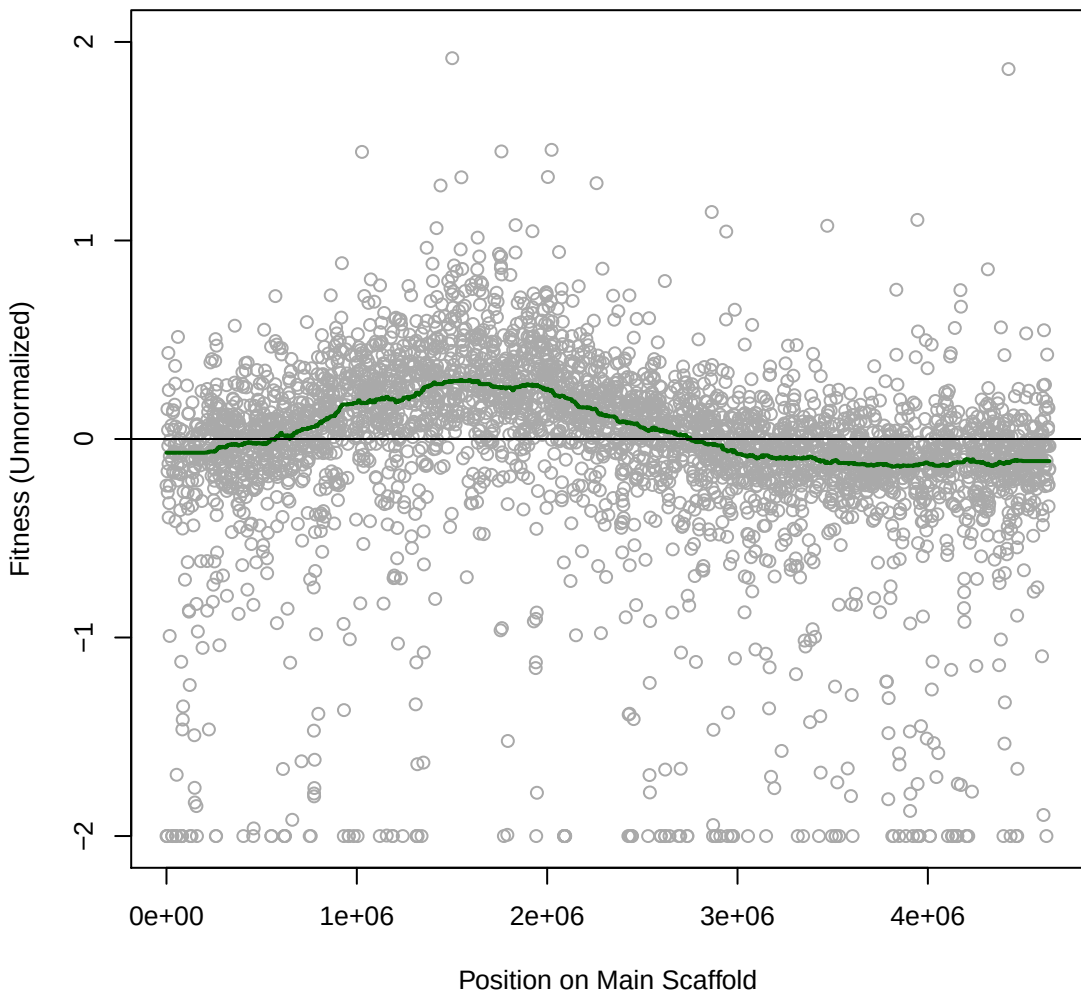


Keio 2IT008 #104 (gMed=138 rho12=0.307)

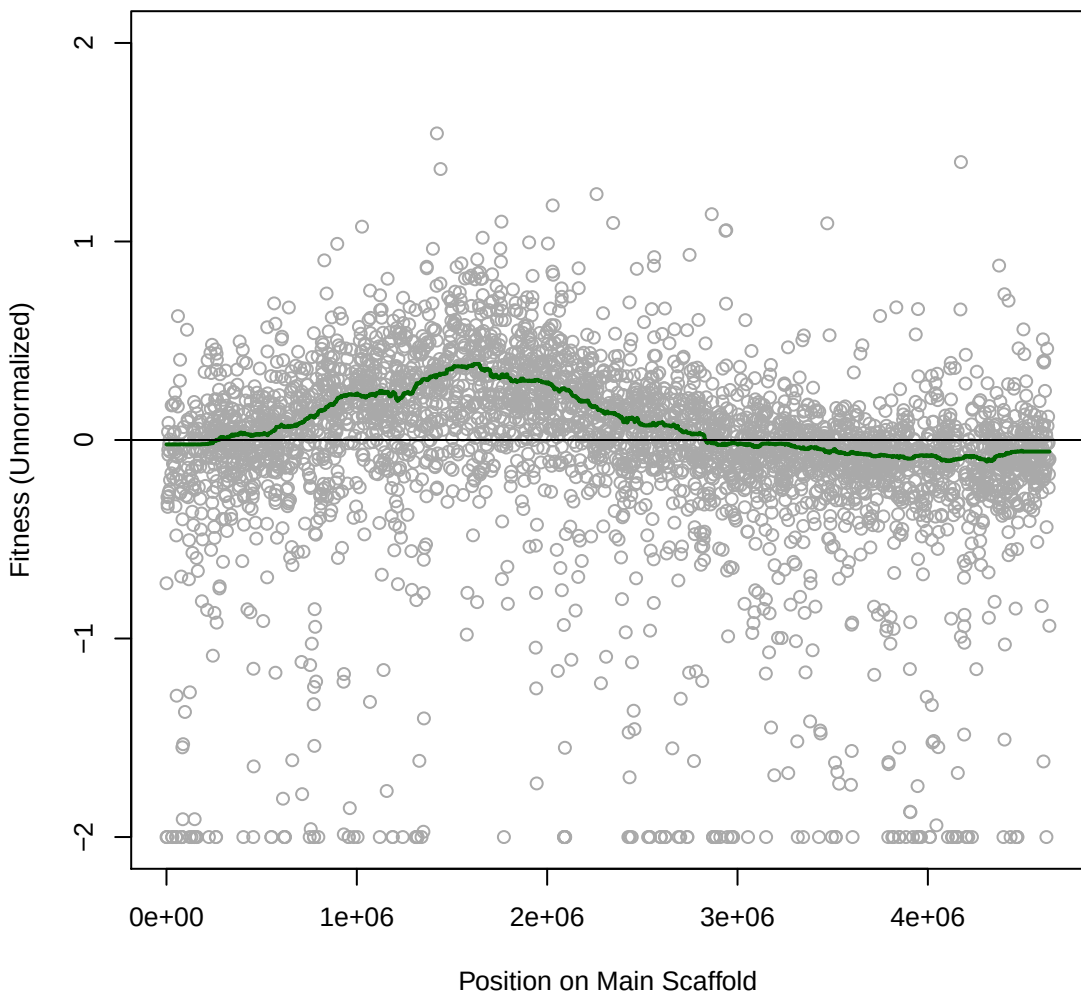
Cytidine (N)



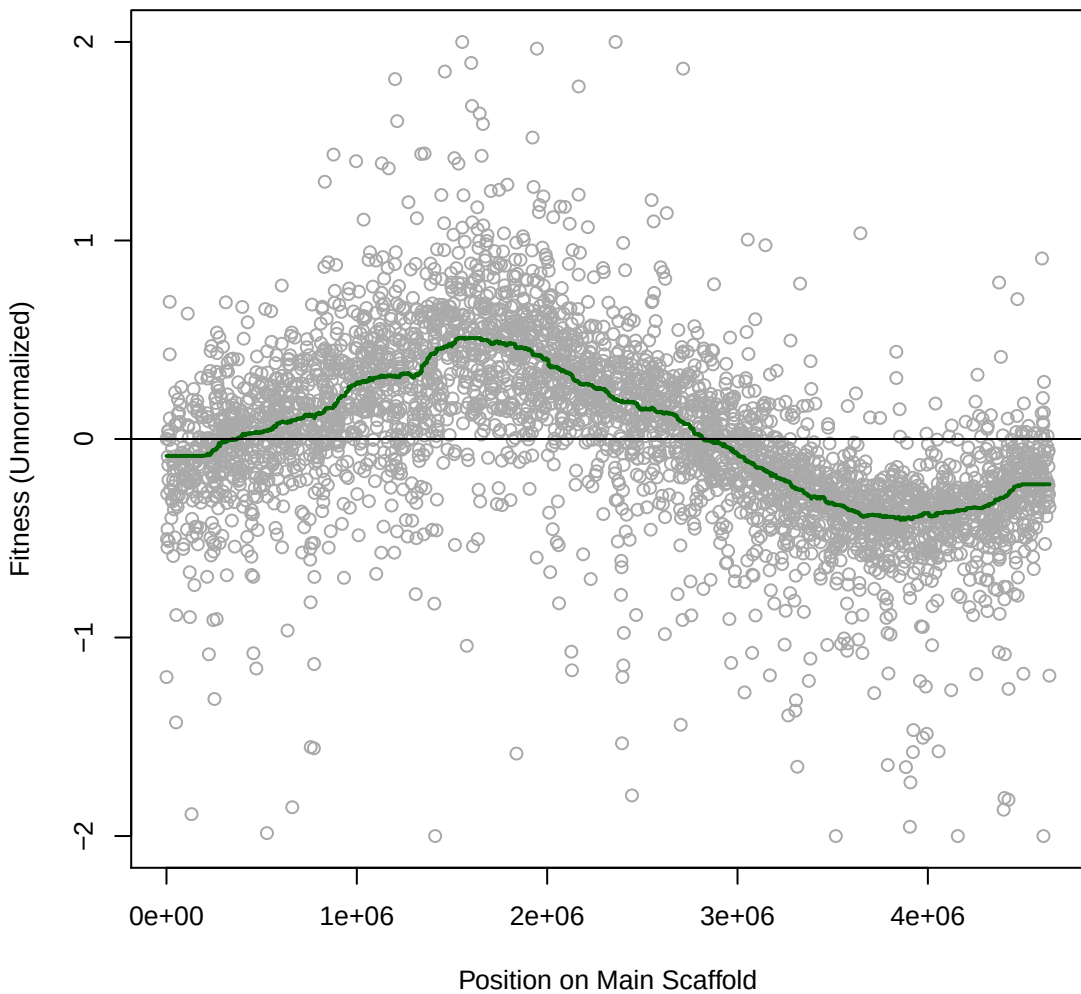
Keio 2IT009 #105 (gMed=116 rho12=0.245)
Ammonium chloride (N)



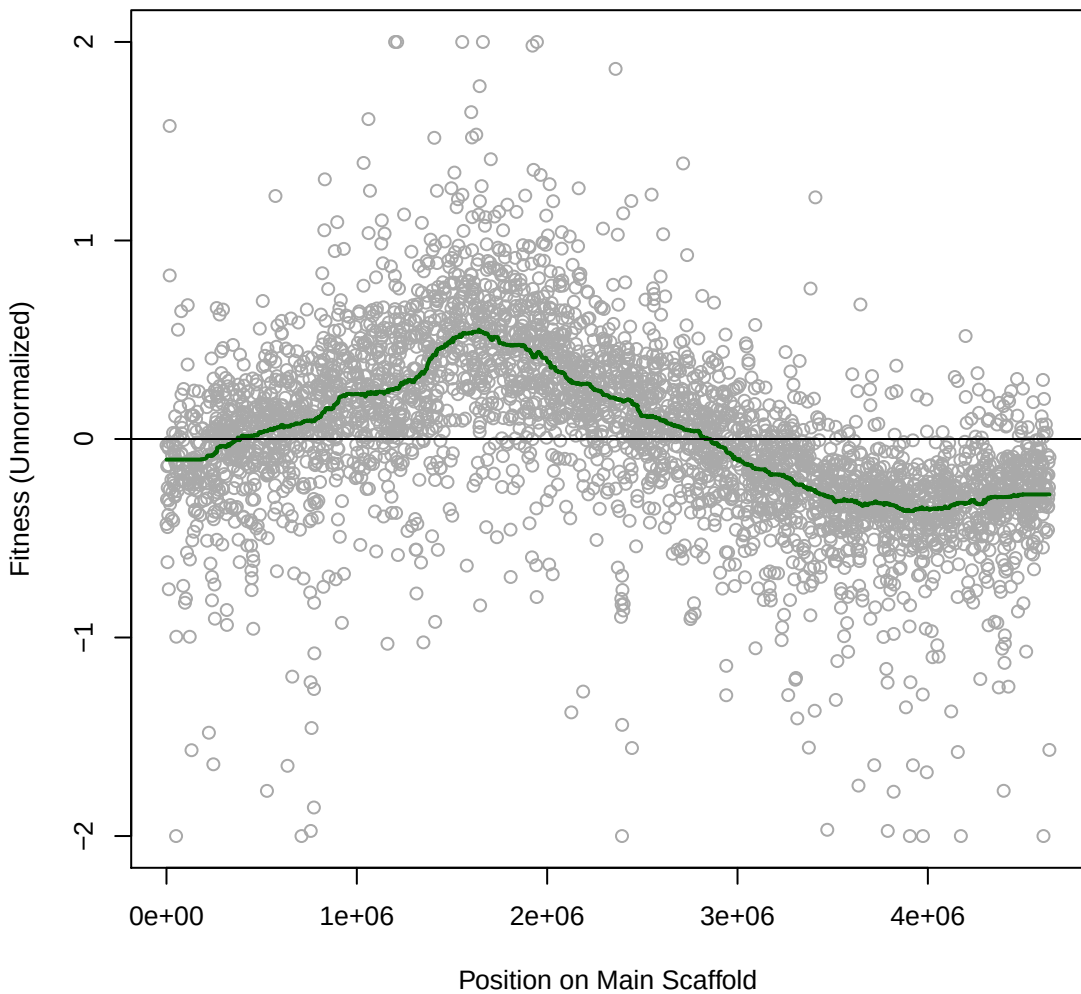
Keio 2IT010 #106 (gMed=105 rho12=0.270)
Ammonium chloride (N)



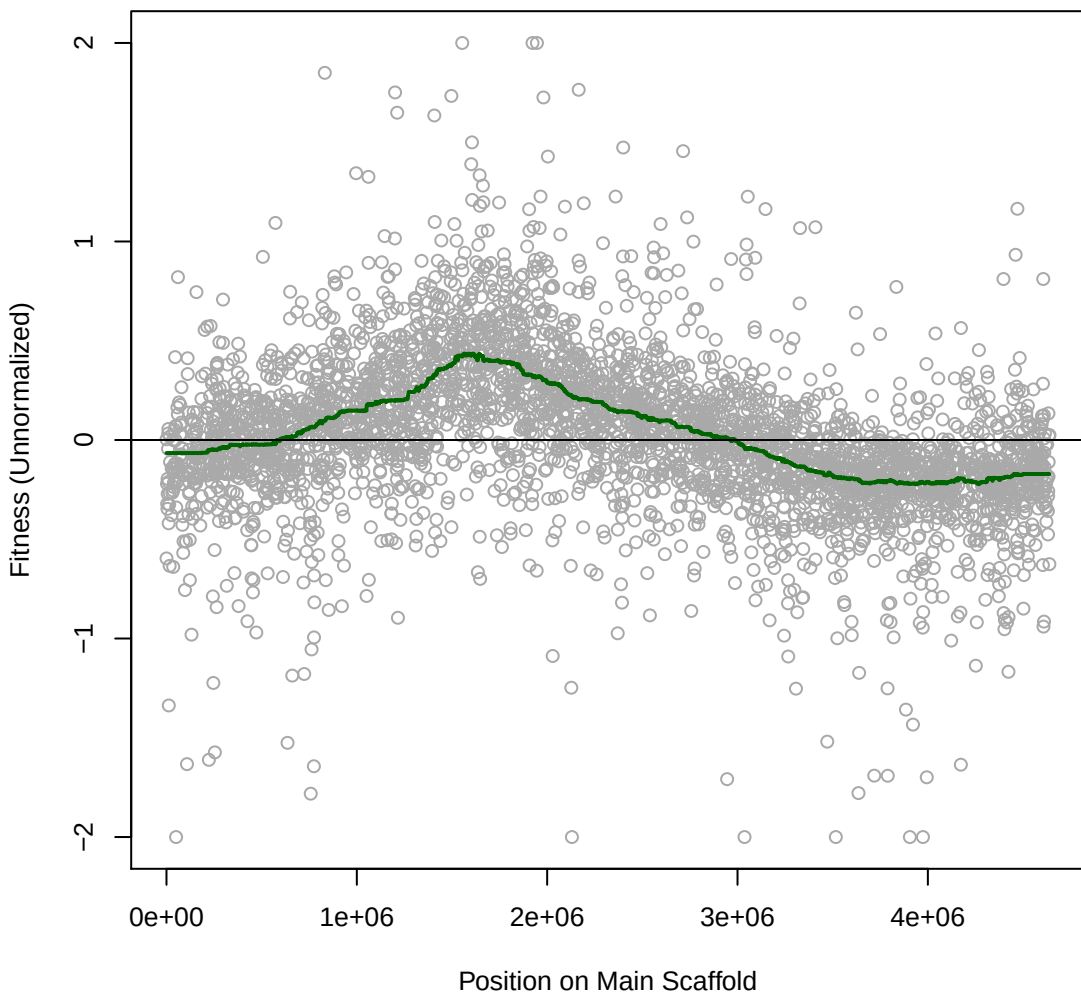
Keio 2IT013 #109 (gMed=121 rho12=0.106)
nitrite 10 mM



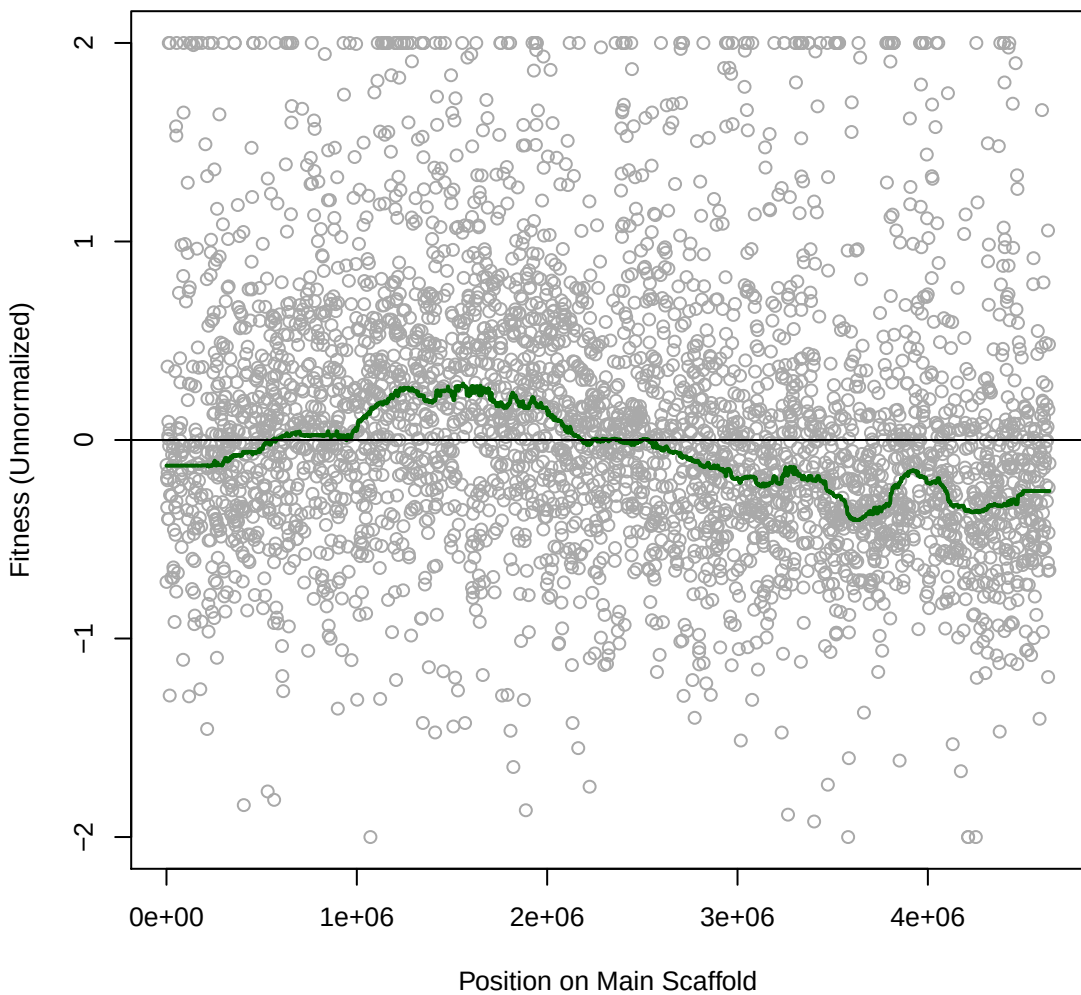
Keio 2IT014 #110 (gMed=112 rho12=0.140)
nitrite 20 mM



Keio 2IT015 #111 (gMed=114 rho12=0.090)
nitrite 40 mM

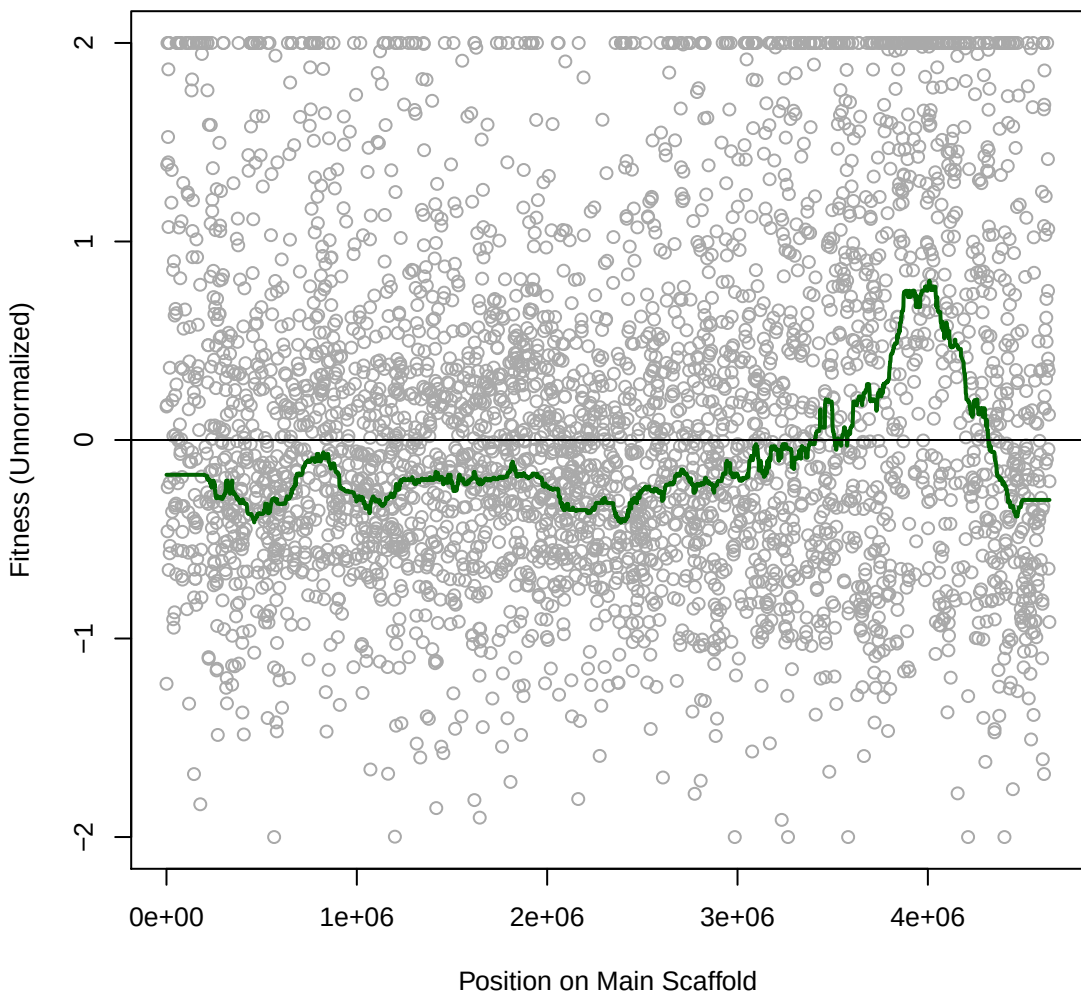


Keio 2IT016 #112 (gMed=7 rho12=0.180)
nitrate 300 mM



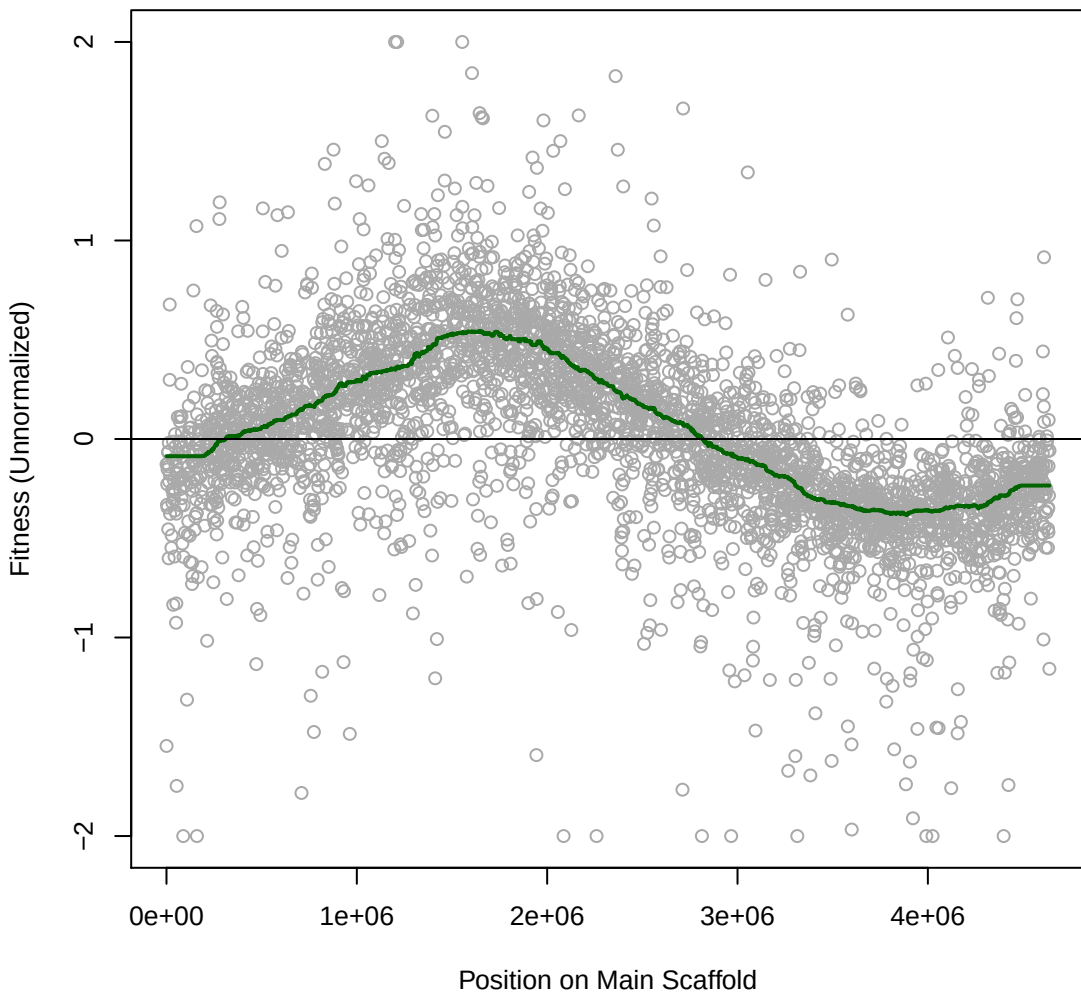
Keio 2IT017 #113 (gMed=9 rho12=0.426)

Sisomicin 0.005 mg/ml



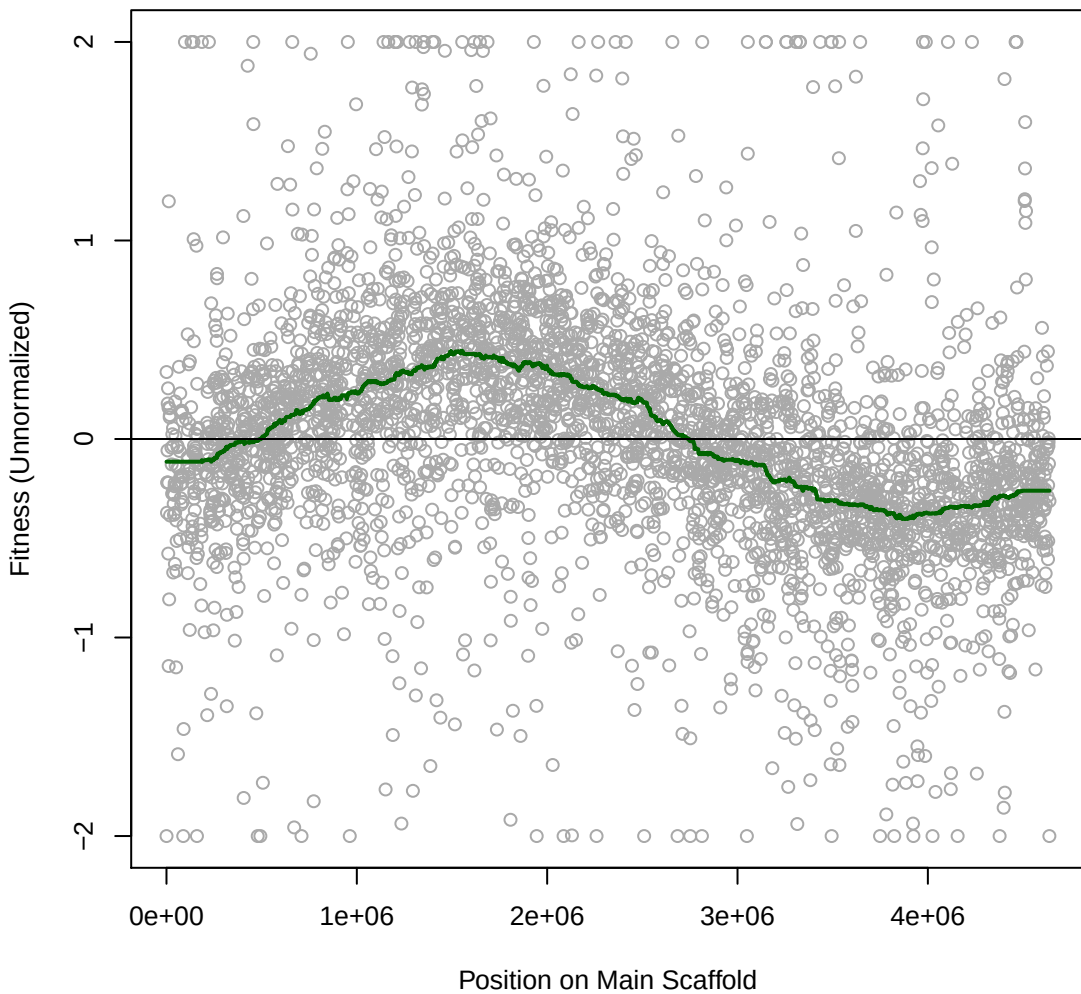
Keio 2IT018 #114 (gMed=120 rho12=0.138)

Chlorite 0.4 mM

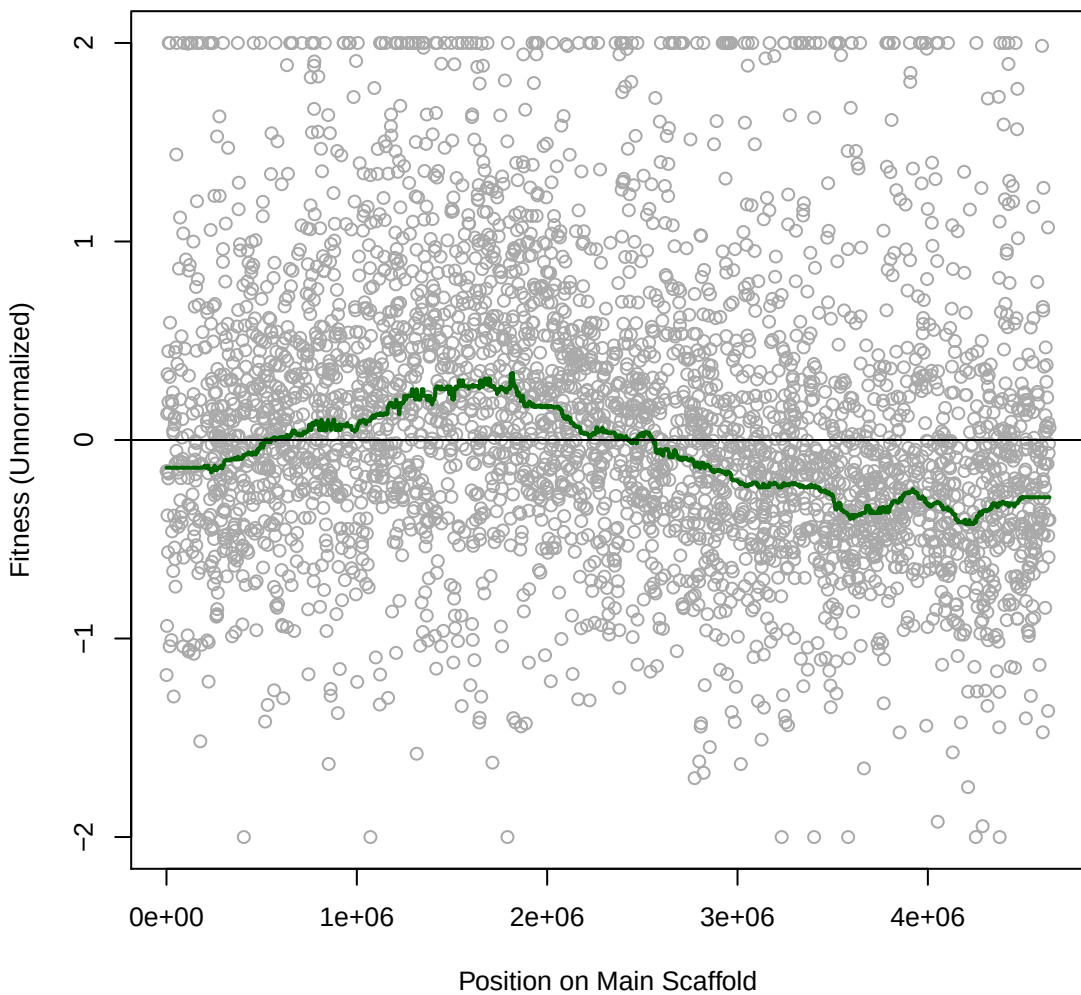


Keio 2IT019 #115 (gMed=83 rho12=0.255)

Chlorite 1.25 mM

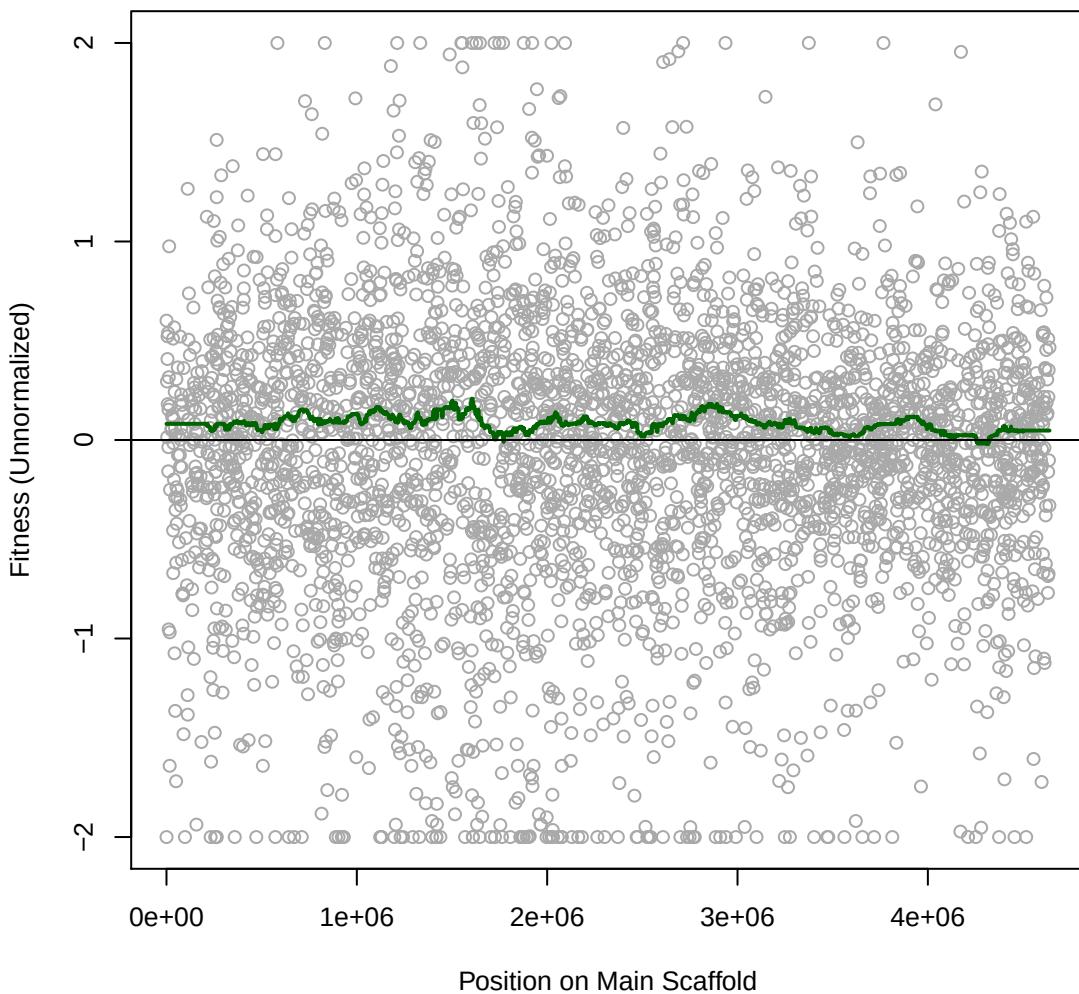


Keio 2IT020 #116 (gMed=1 rho12=0.148)
perchlorate 150 mM



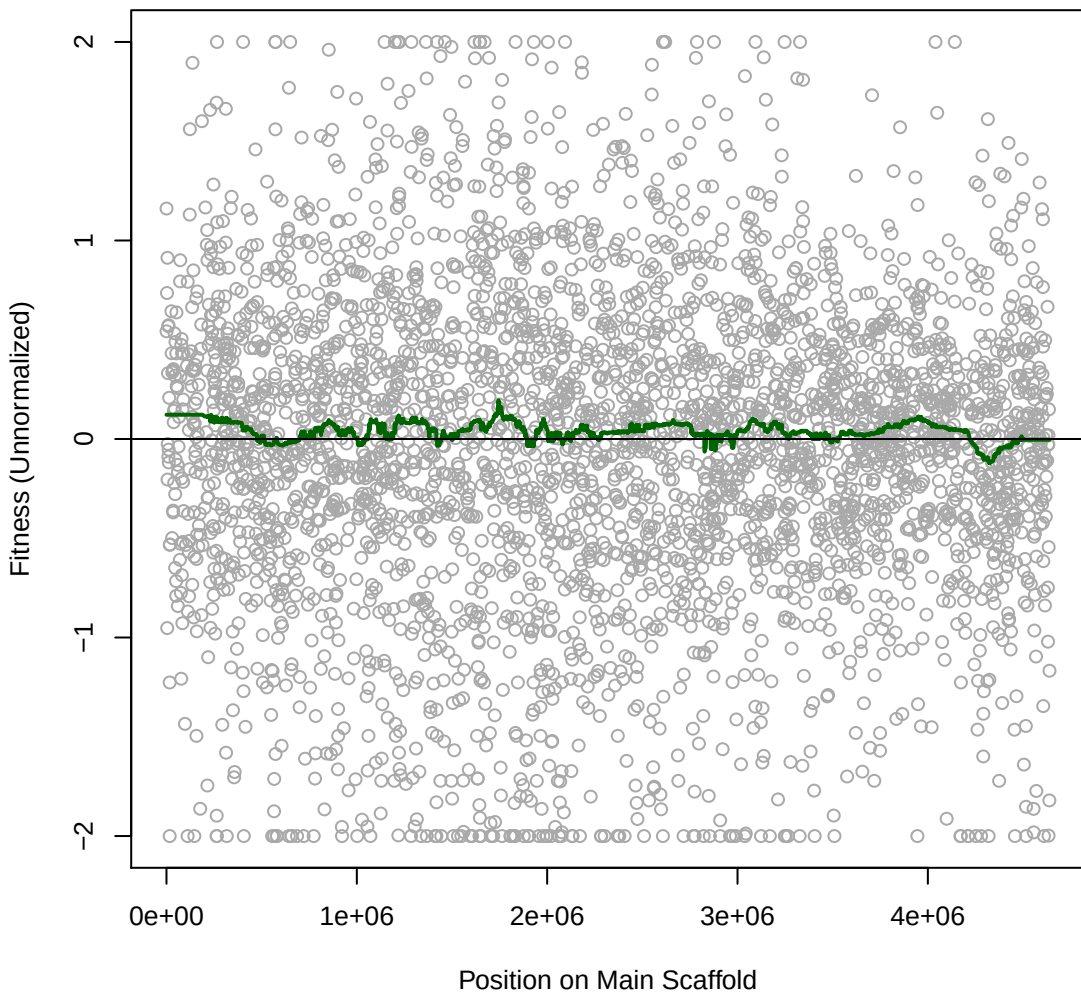
Keio 2IT021 #117 (gMed=47 rho12=-0.012)

Polymyxin B sulfate 0.0005 mg/ml



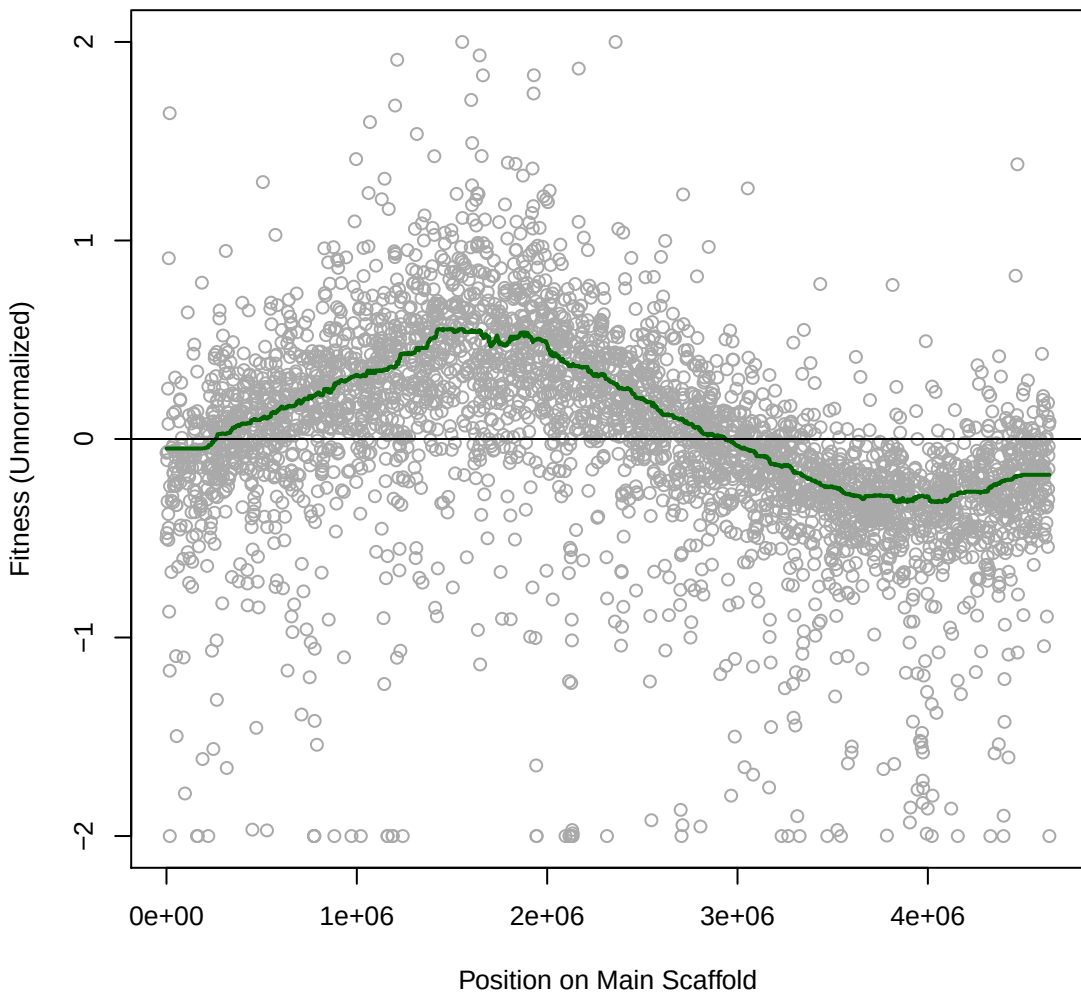
Keio 2IT022 #118 (gMed=25 rho12=-0.054)

Polymyxin B sulfate 0.001 mg/ml



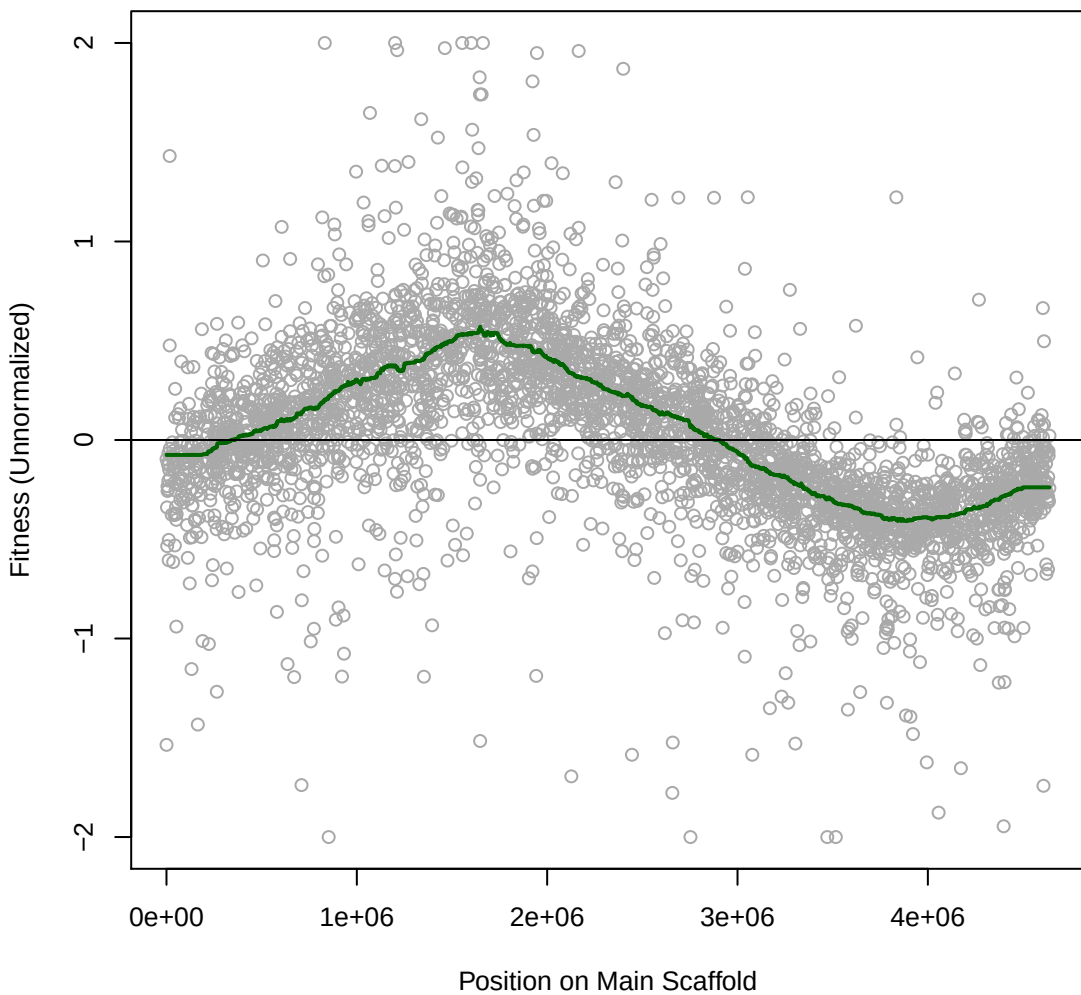
Keio 2IT023 #119 (gMed=105 rho12=0.219)

Chloride 750 mM



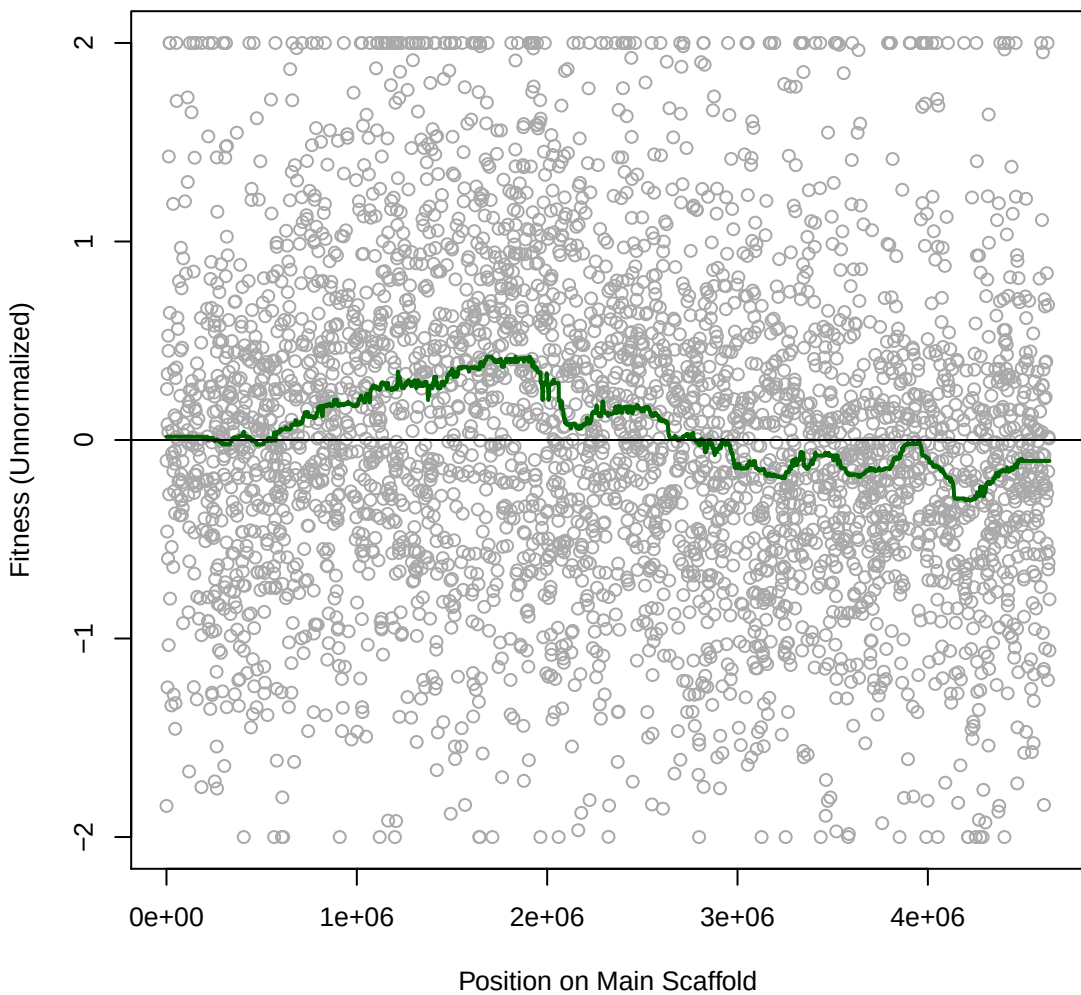
Keio 2IT024 #120 (gMed=118 rho12=0.083)

LB



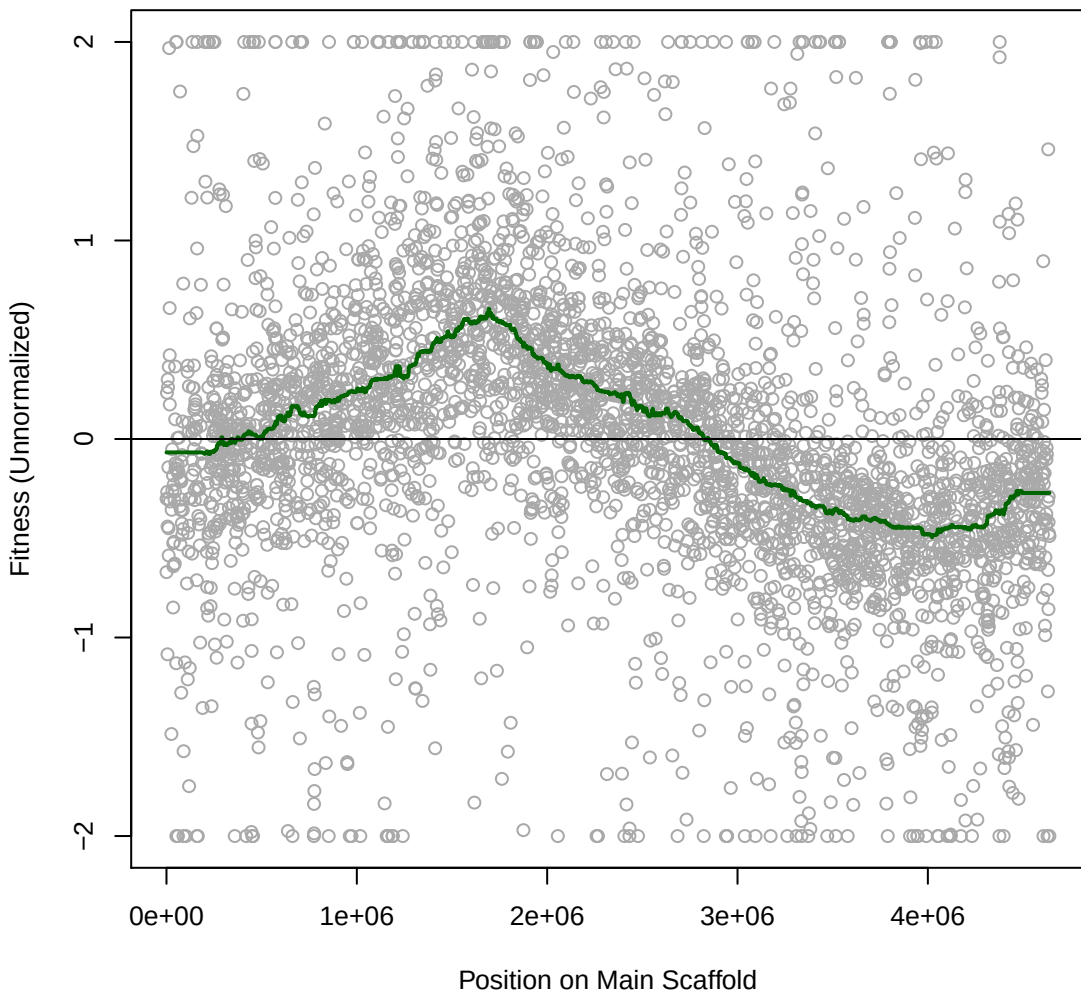
Keio 2IT025 #121 (gMed=16 rho12=0.196)

Vancomycin 0.0625 mg/ml



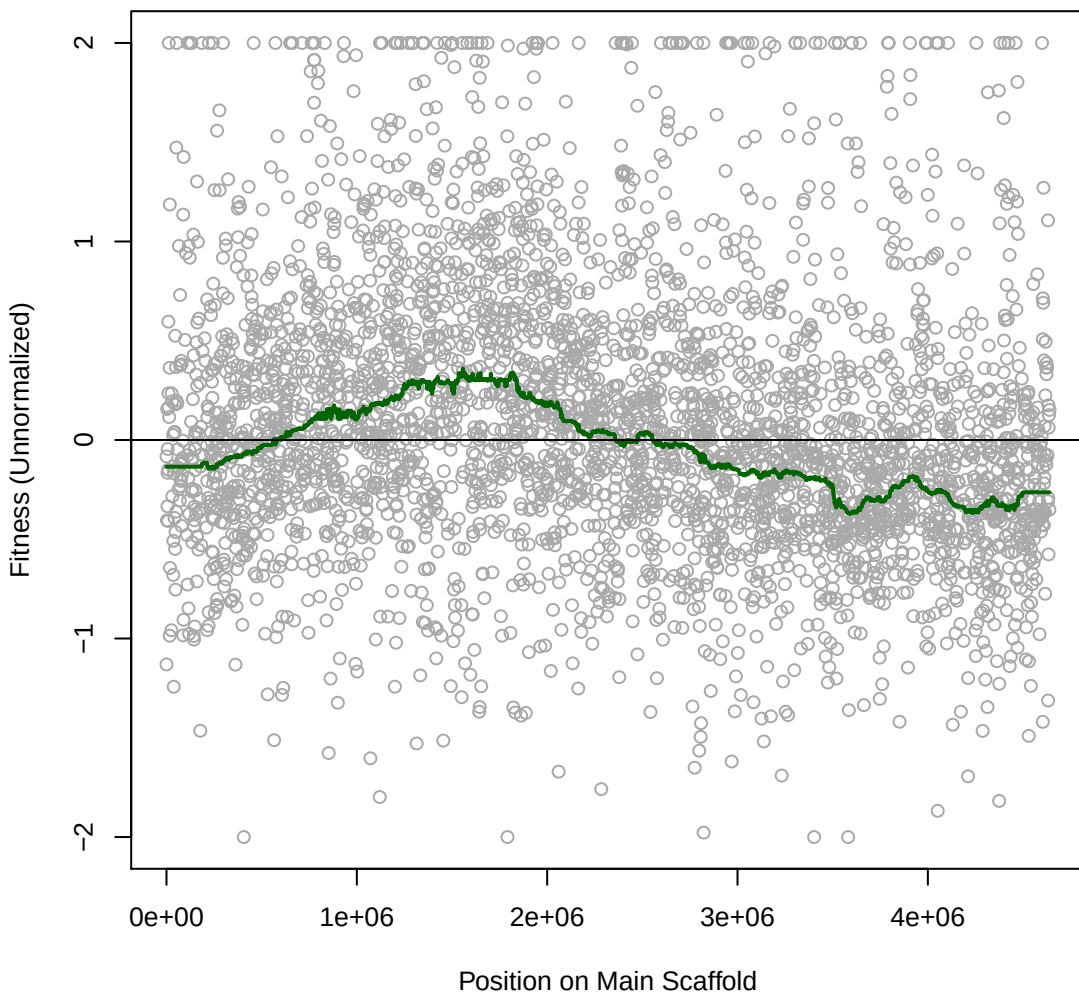
Keio 2IT026 #122 (gMed=88 rho12=0.428)

Cephalothin 0.01 mg/ml



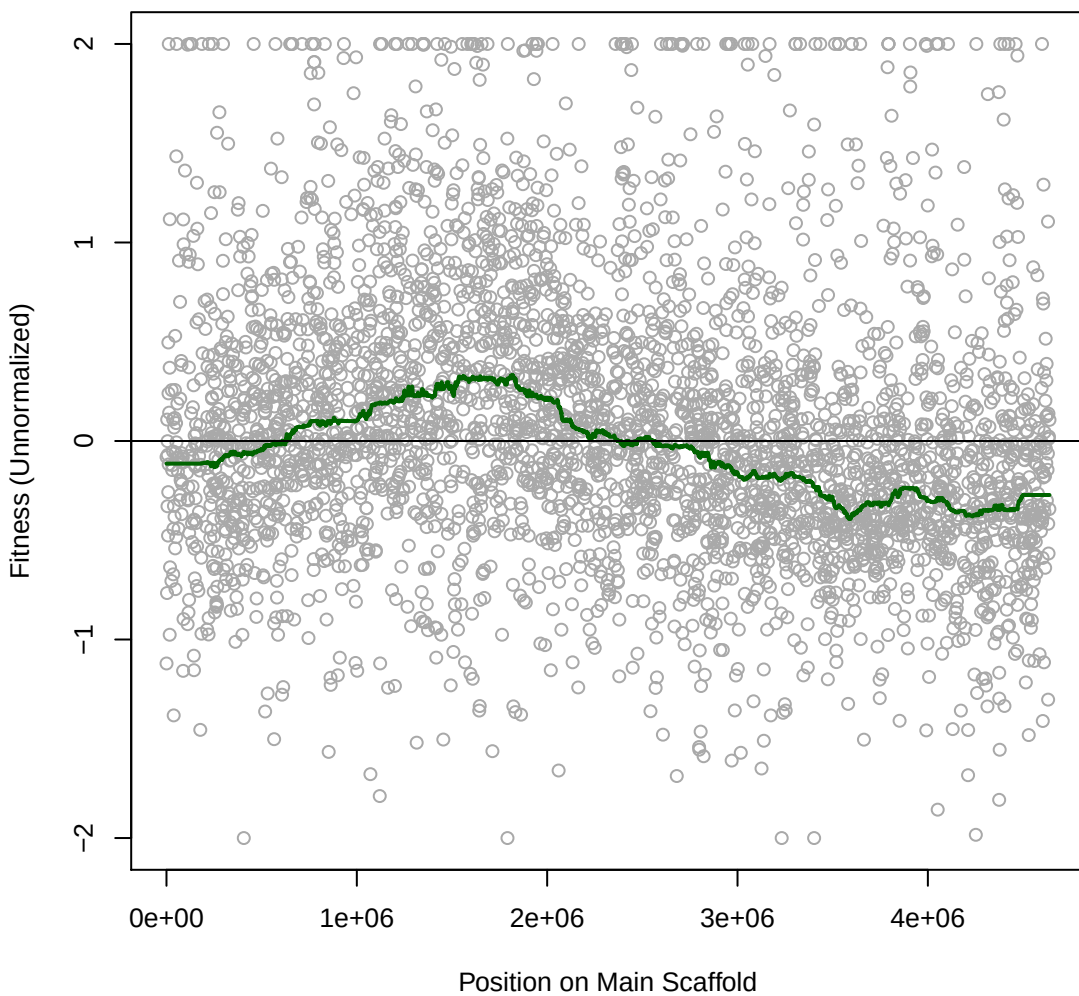
Keio 2IT027 #123 (gMed=1 rho12=0.125)

Cephalothin 0.08 mg/ml



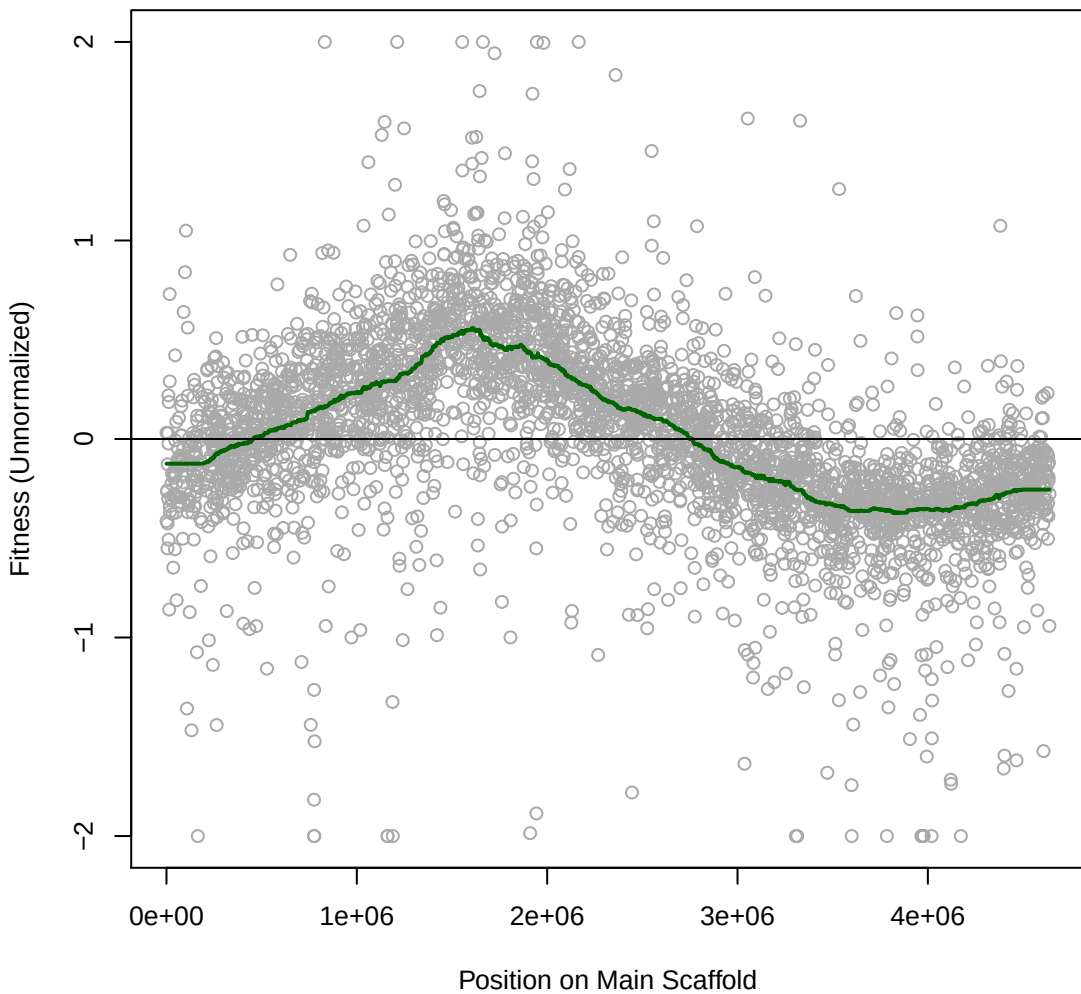
Keio 2IT028 #124 (gMed=1 rho12=0.129)

Cephalothin 0.16 mg/ml



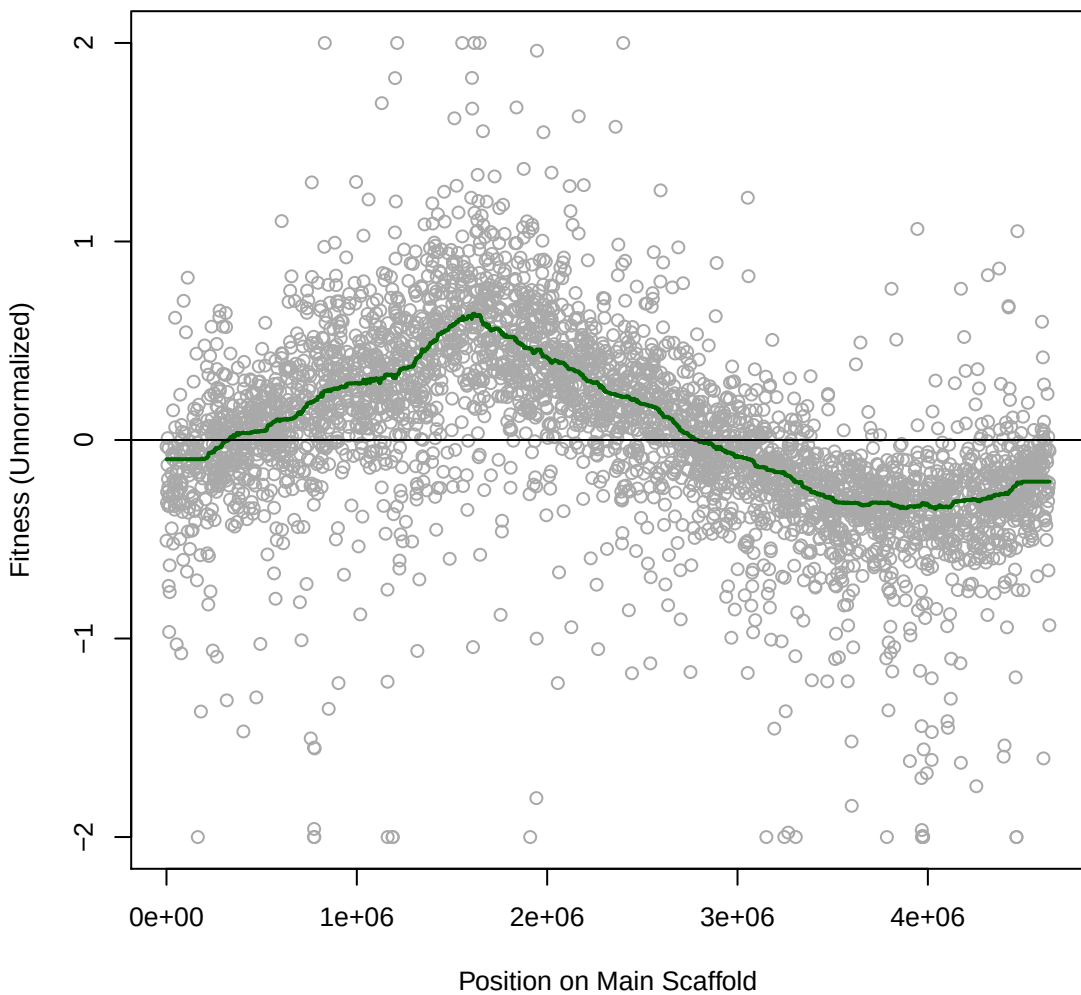
Keio 2IT029 #125 (gMed=118 rho12=0.119)

A22 0.04 mg/ml



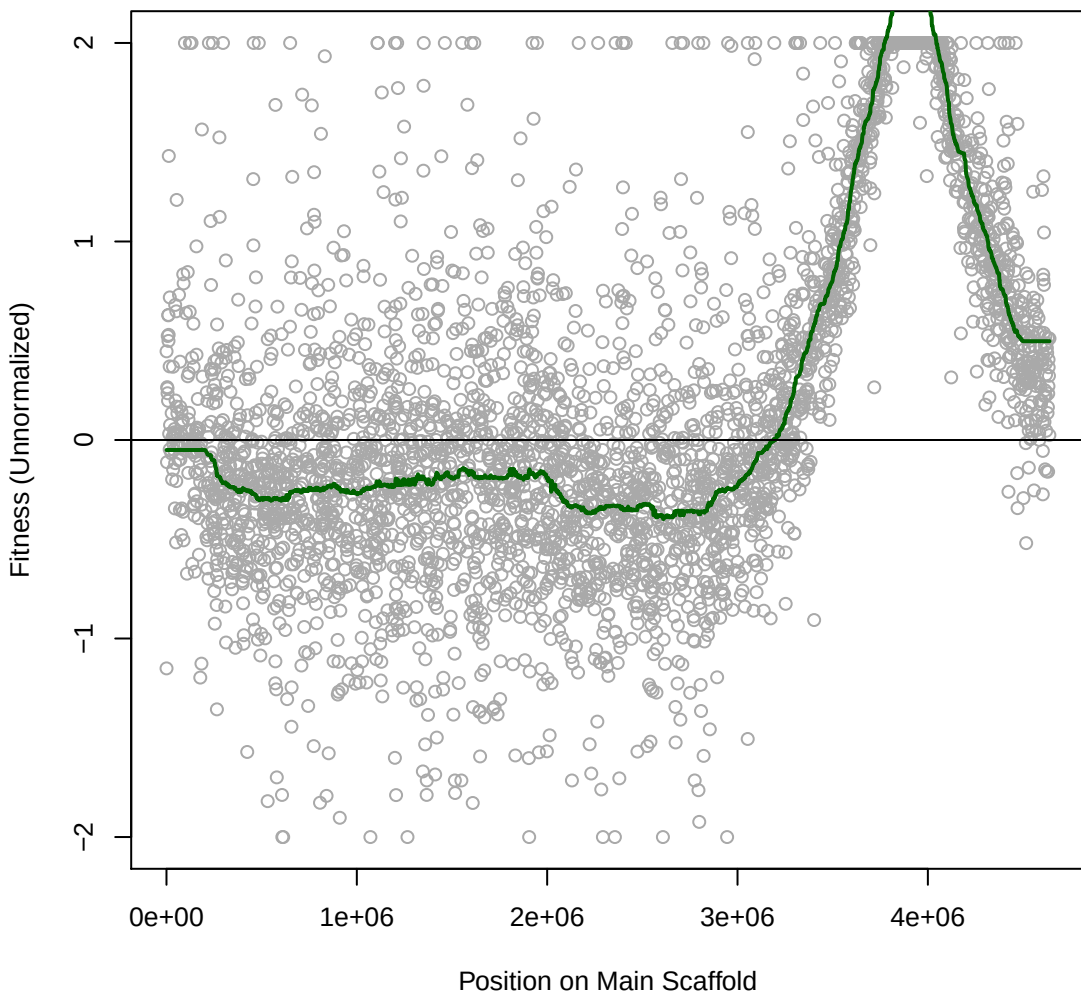
Keio 2IT030 #126 (gMed=115 rho12=0.115)

A22 0.08 mg/ml



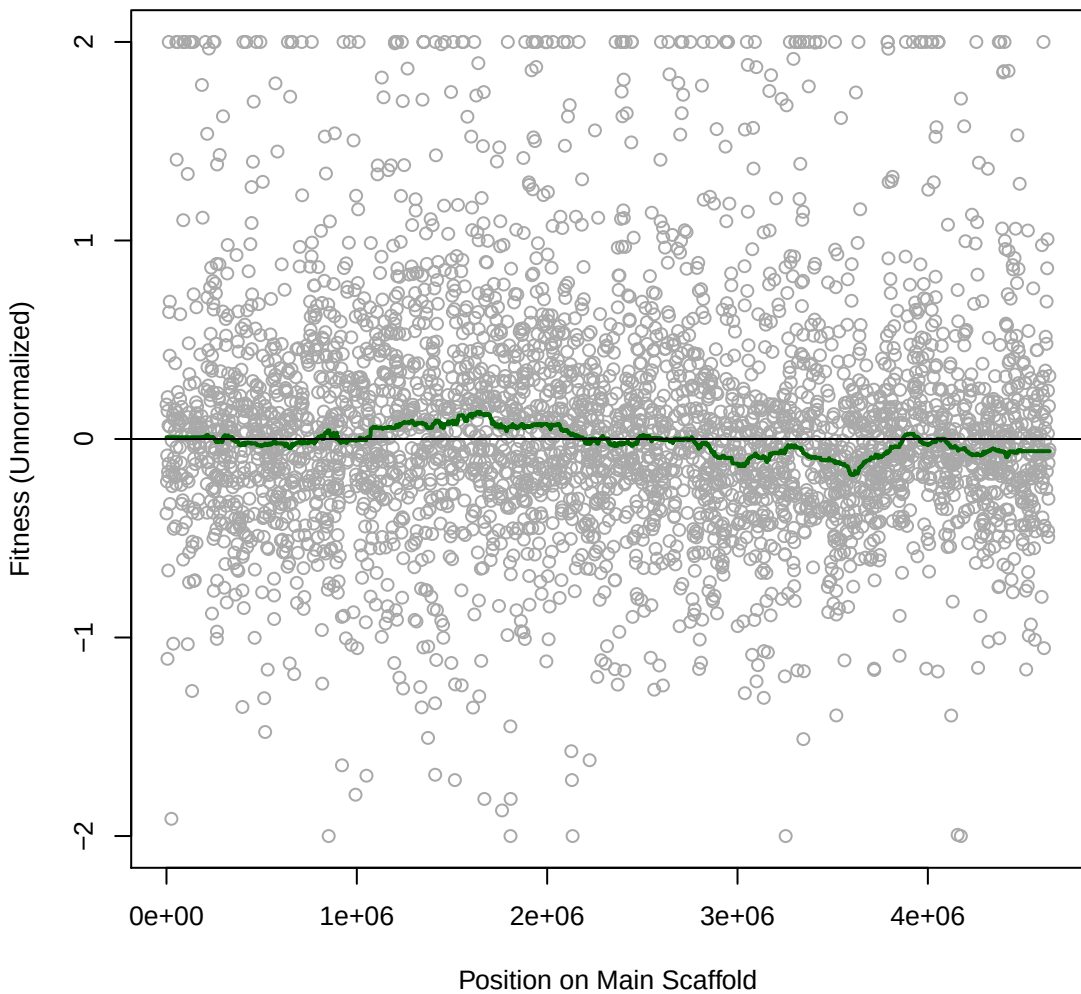
Keio 2IT031 #127 (gMed=19 rho12=0.182)

Lomefloxacin 0.0004 mM



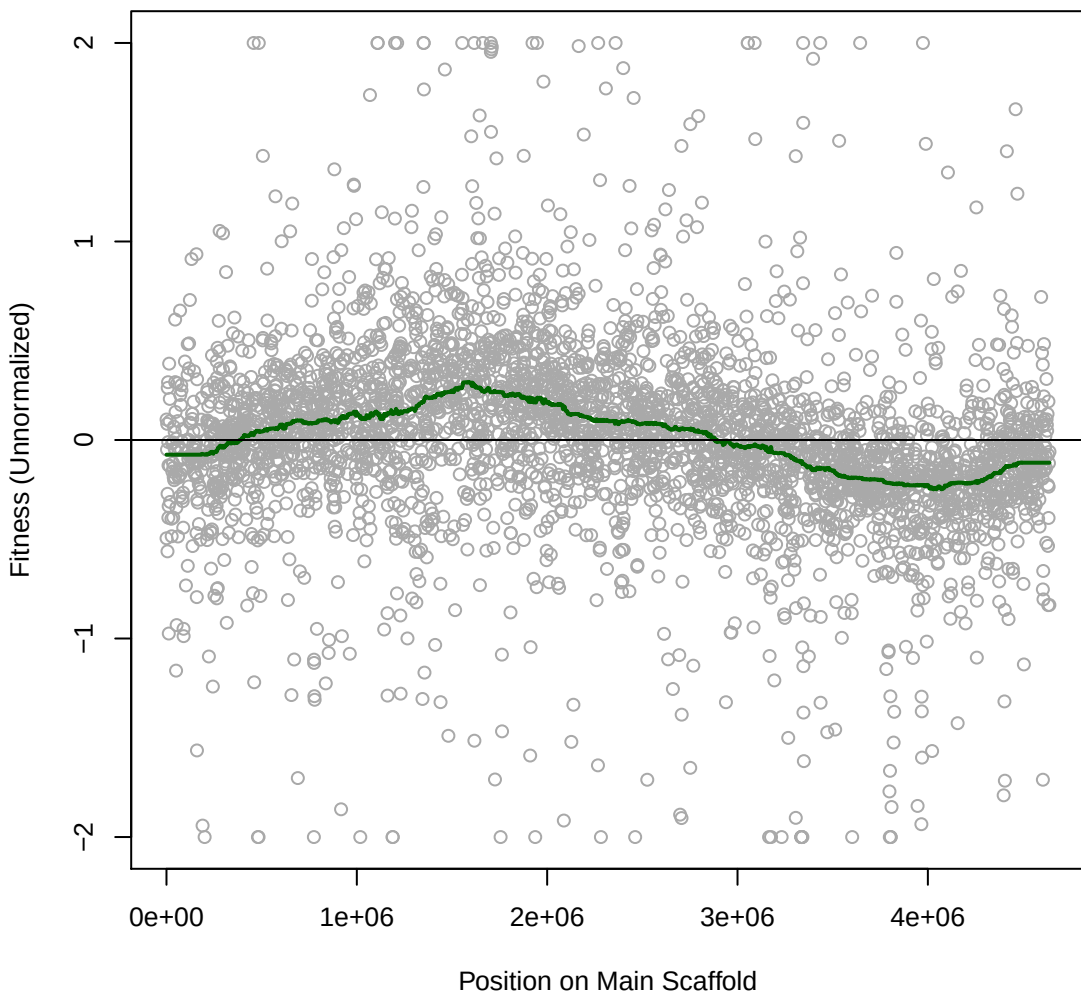
Keio 2IT032 #128 (gMed=20 rho12=0.193)

Neomycin 0.004 mg/ml



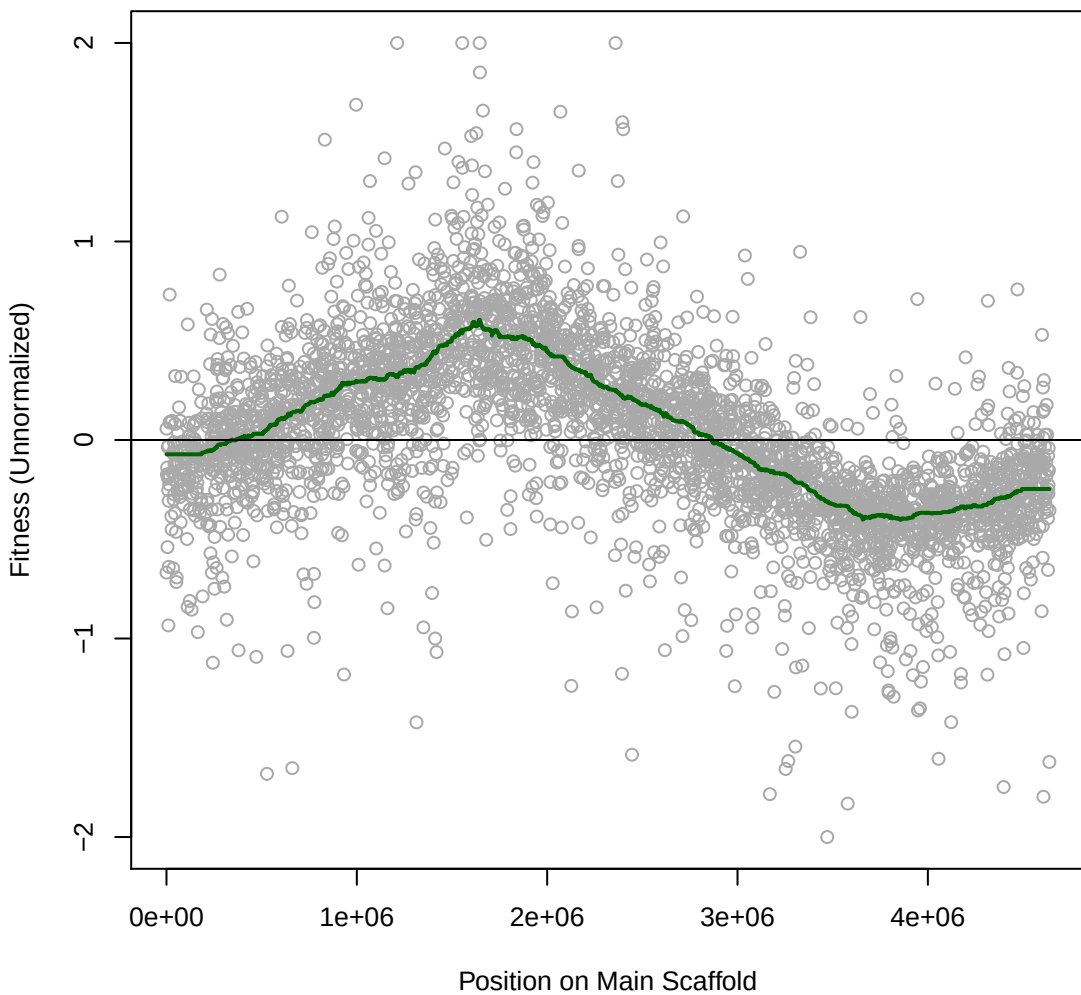
Keio 2IT033 #129 (gMed=72 rho12=0.202)

Doxycycline hyclate 0.001 mg/ml



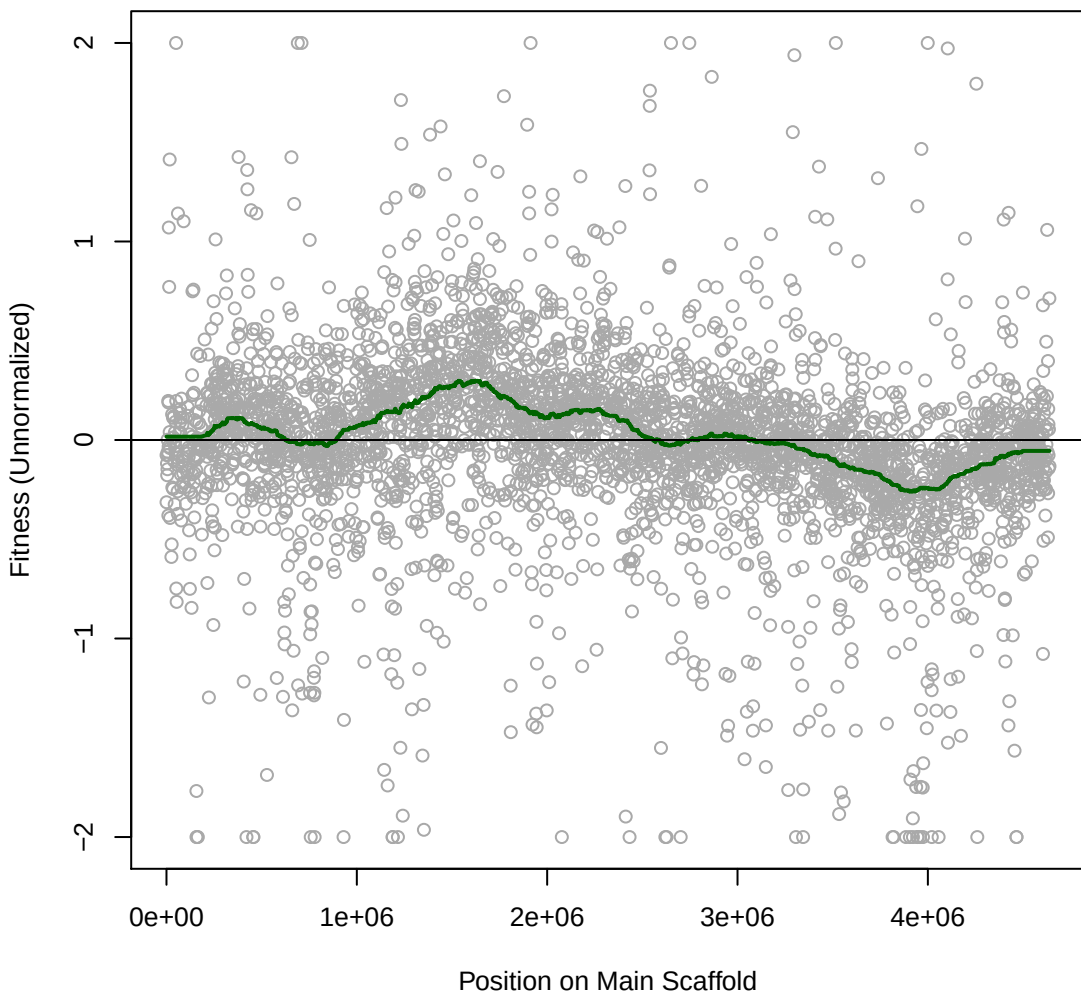
Keio 2IT034 #130 (gMed=119 rho12=0.060)

LB



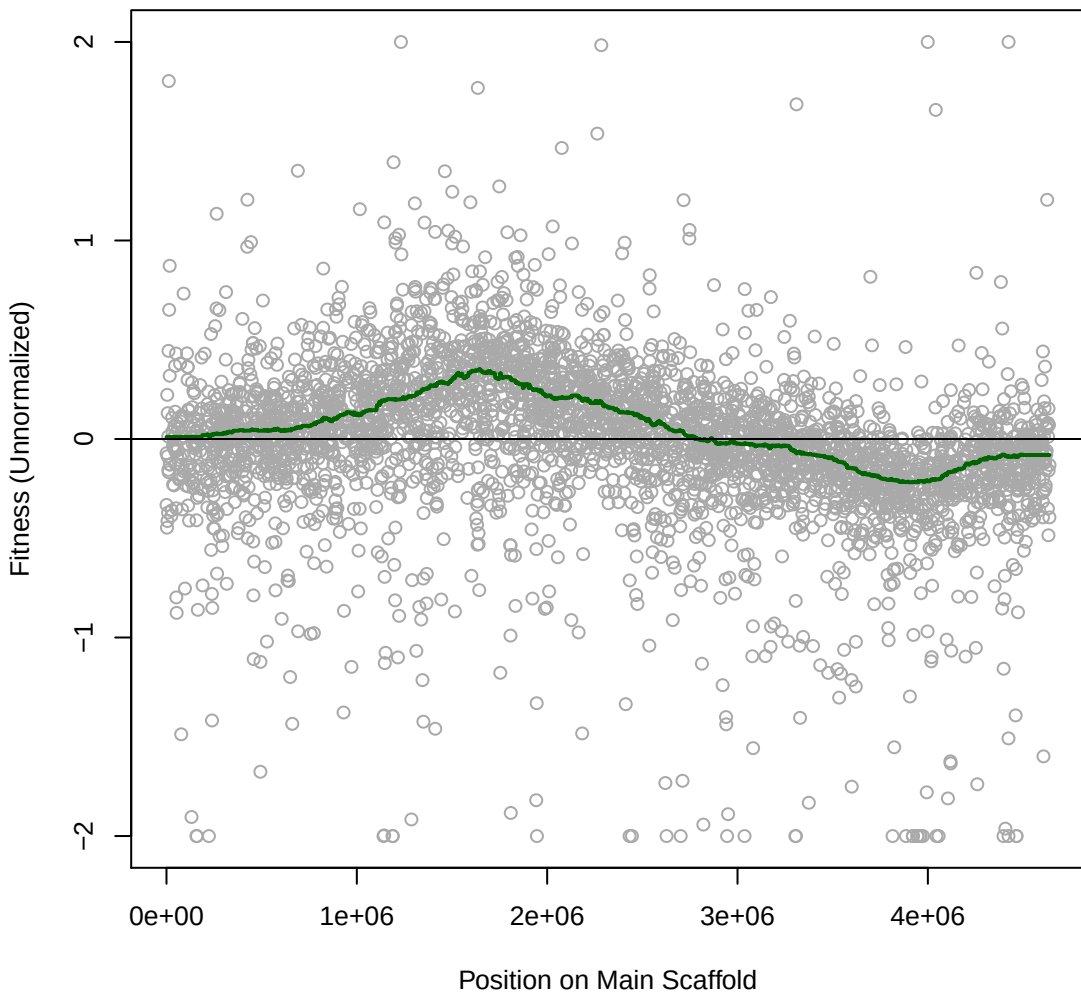
Keio 2IT037 #133 (gMed=100 rho12=0.273)

Nickel (II) chloride 1 mM

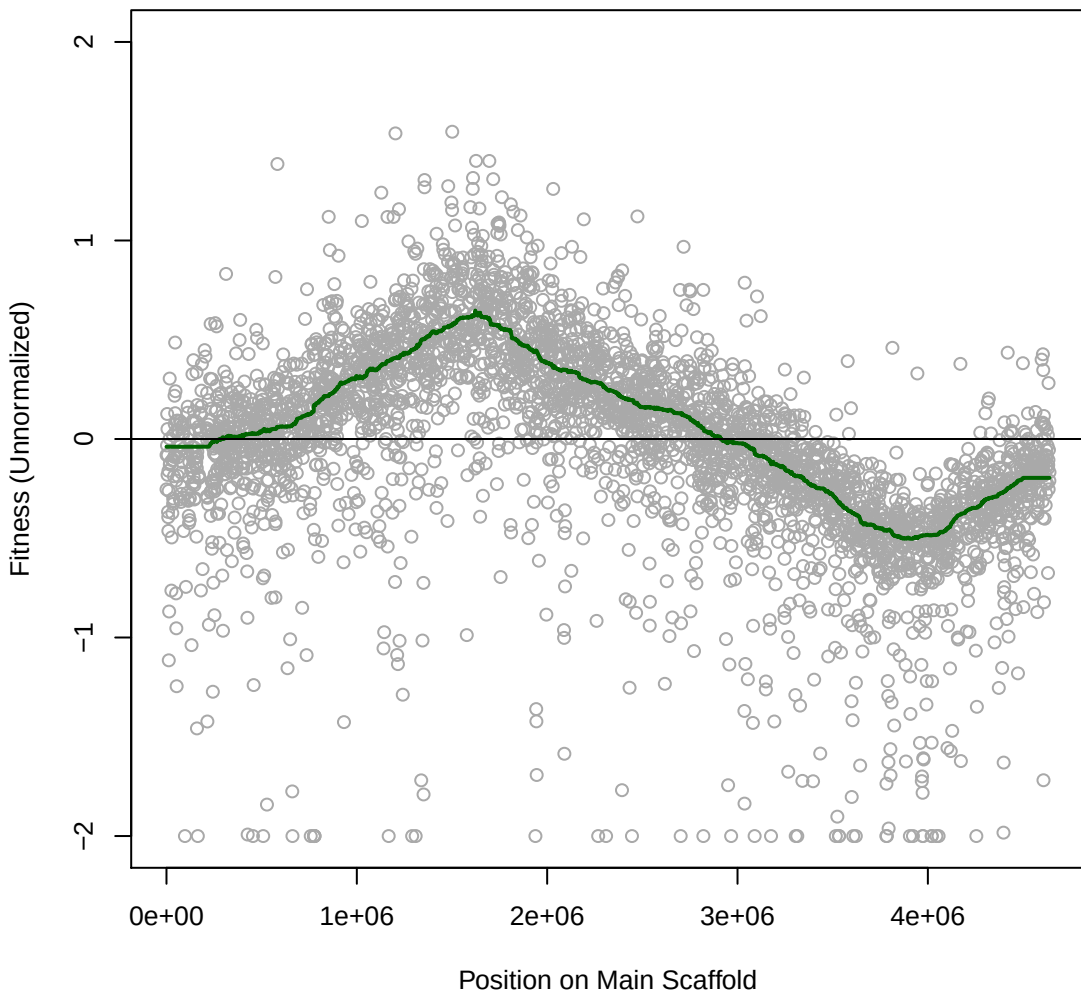


Keio 2IT038 #134 (gMed=113 rho12=0.197)

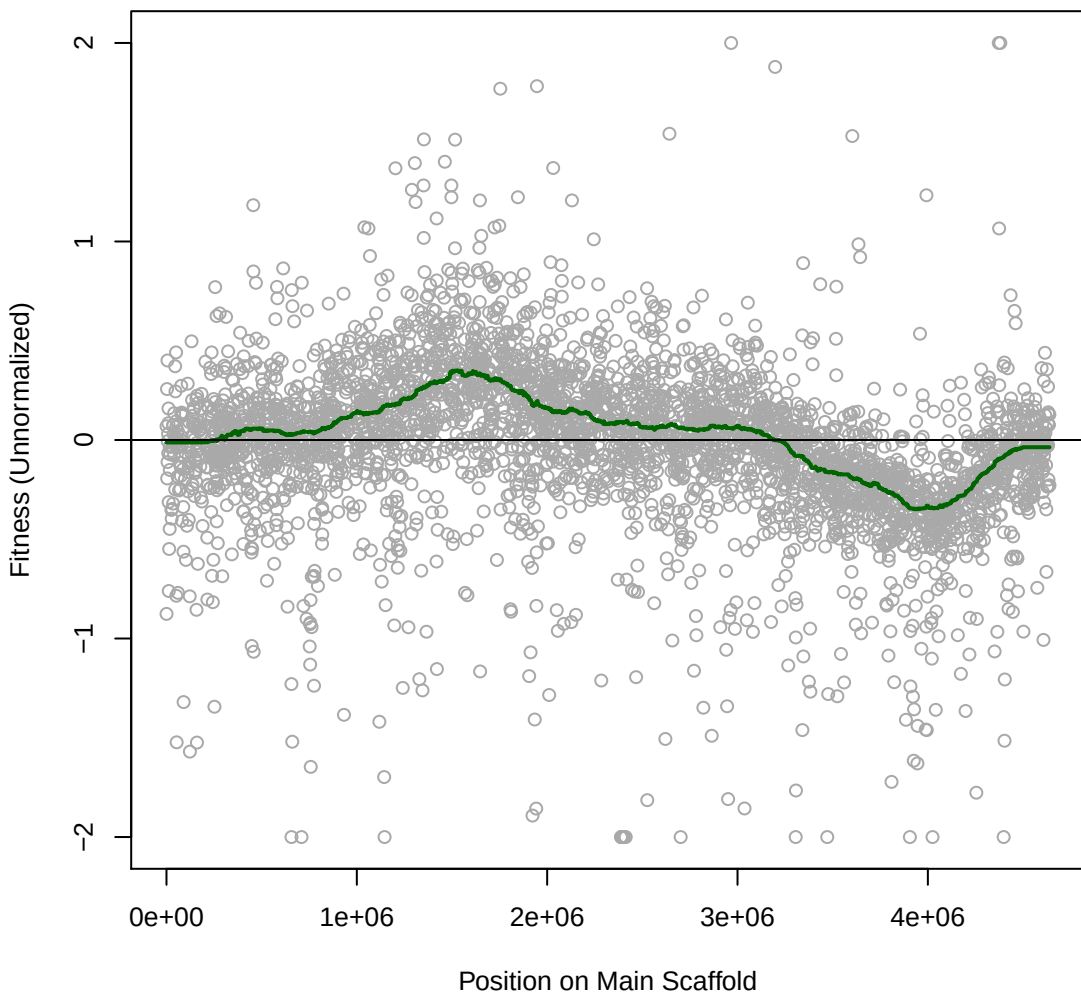
Cobalt chloride 0.32 mM



Keio 2IT039 #135 (gMed=118 rho12=0.173)
copper (II) chloride 2 mM

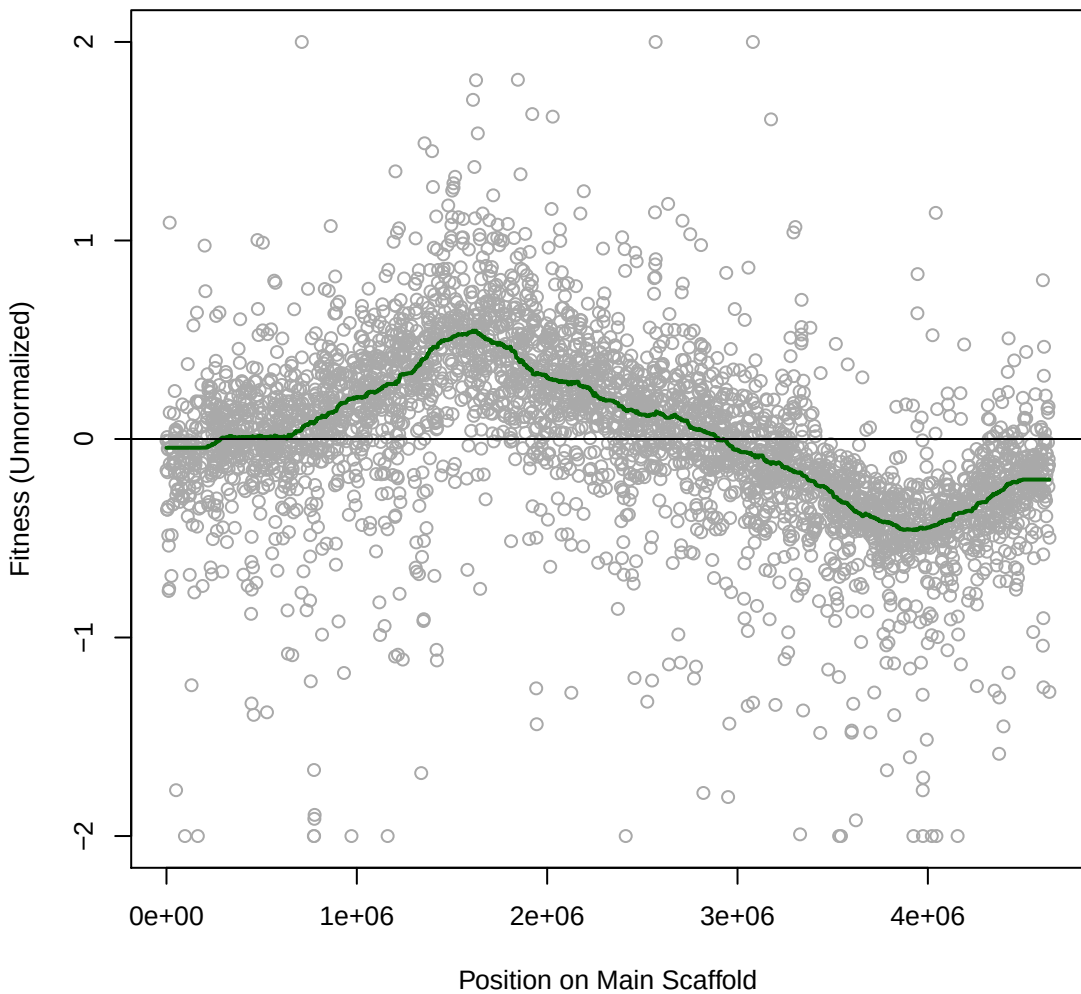


Keio 2IT040 #136 (gMed=116 rho12=0.241)
sodium fluoride 100 mM



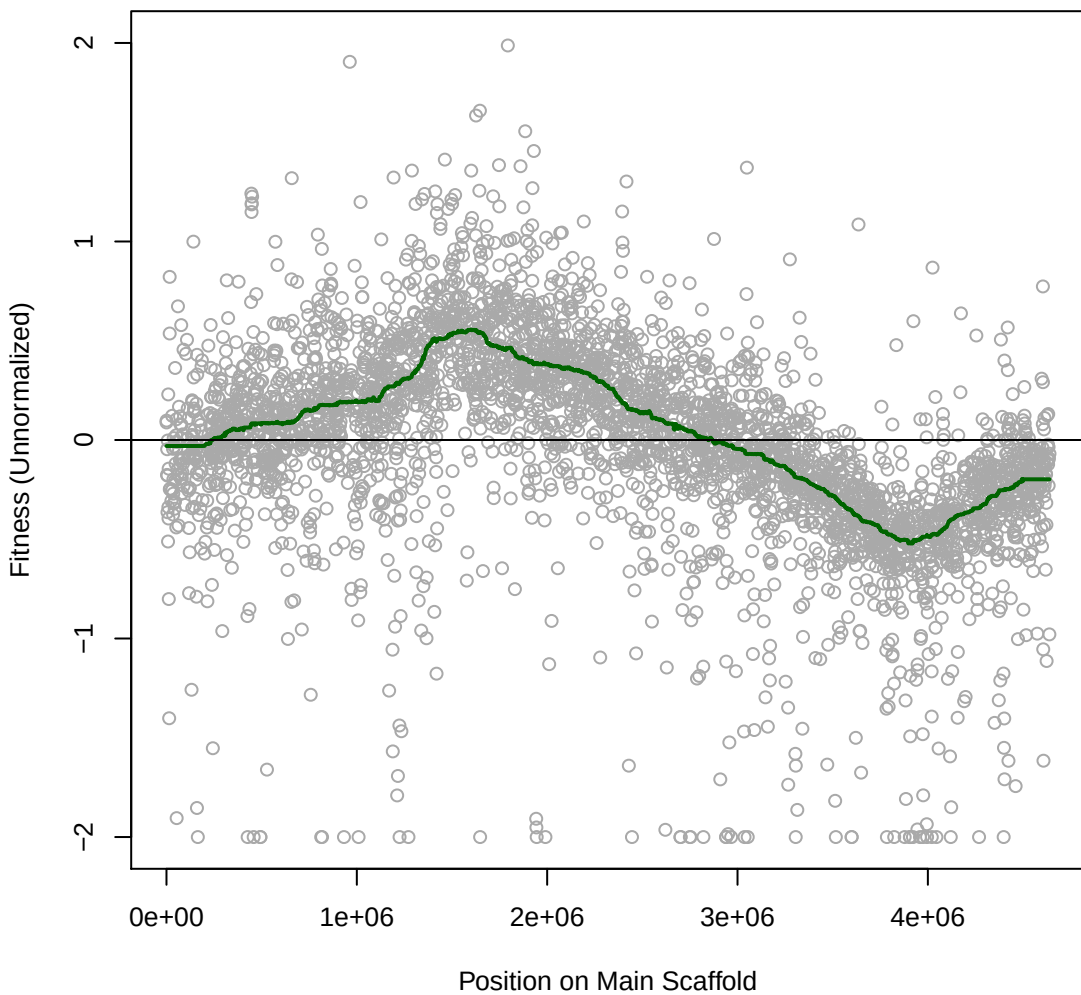
Keio 2IT041 #137 (gMed=114 rho12=0.184)

Thallium(I) acetate 0.0625 mg/ml



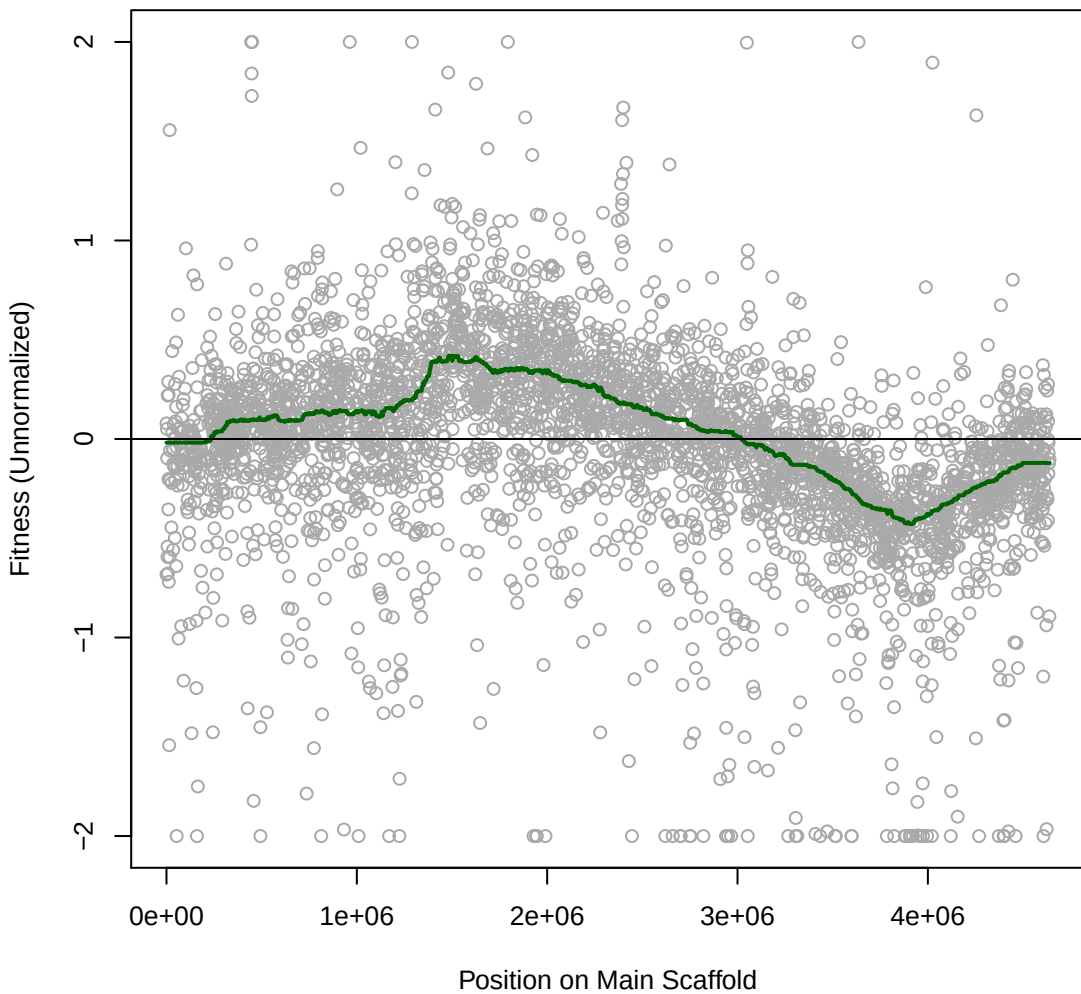
Keio 2IT042 #138 (gMed=119 rho12=0.262)

Cisplatin 0.025 mg/ml



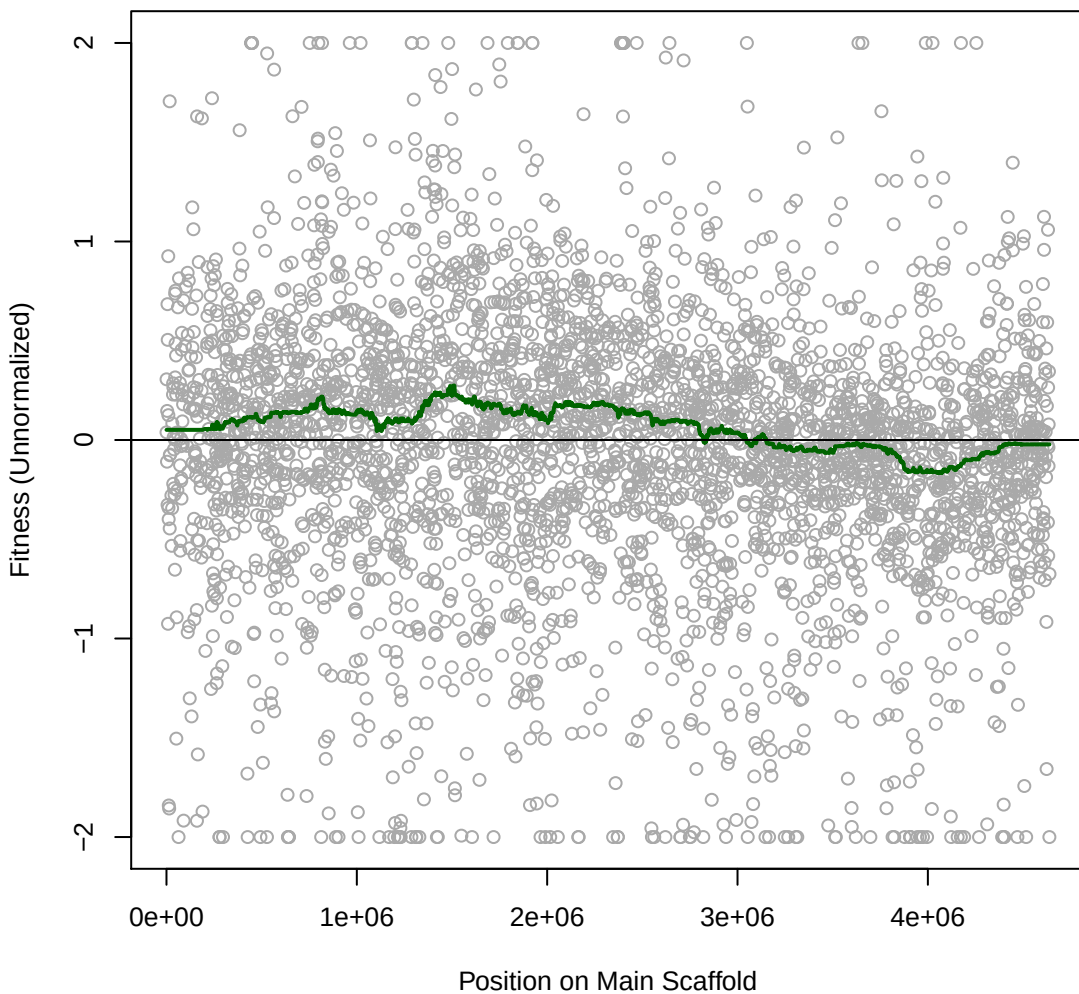
Keio 2IT043 #139 (gMed=112 rho12=0.284)

Cisplatin 0.05 mg/ml



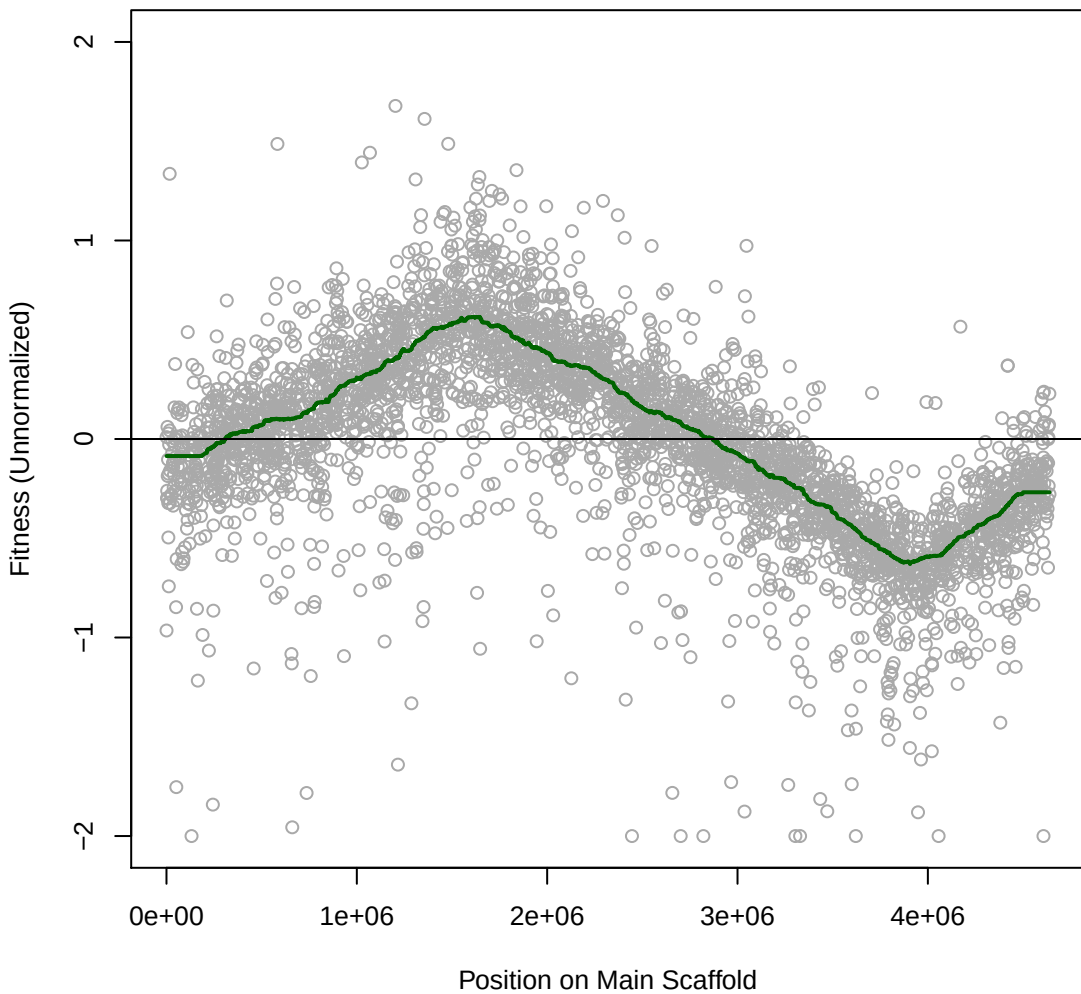
Keio 2IT044 #140 (gMed=102 rho12=0.257)

Cisplatin 0.1 mg/ml



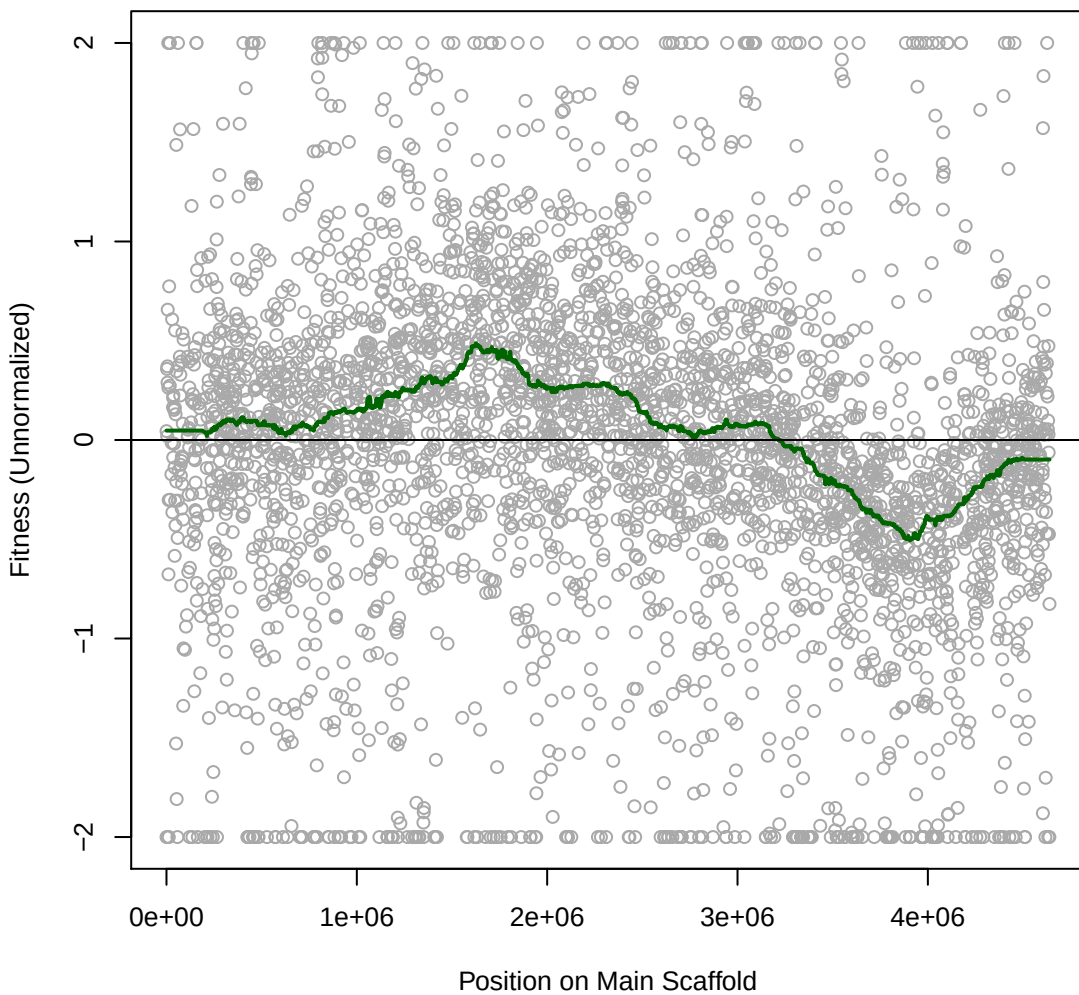
Keio 2IT045 #141 (gMed=122 rho12=0.109)

LB



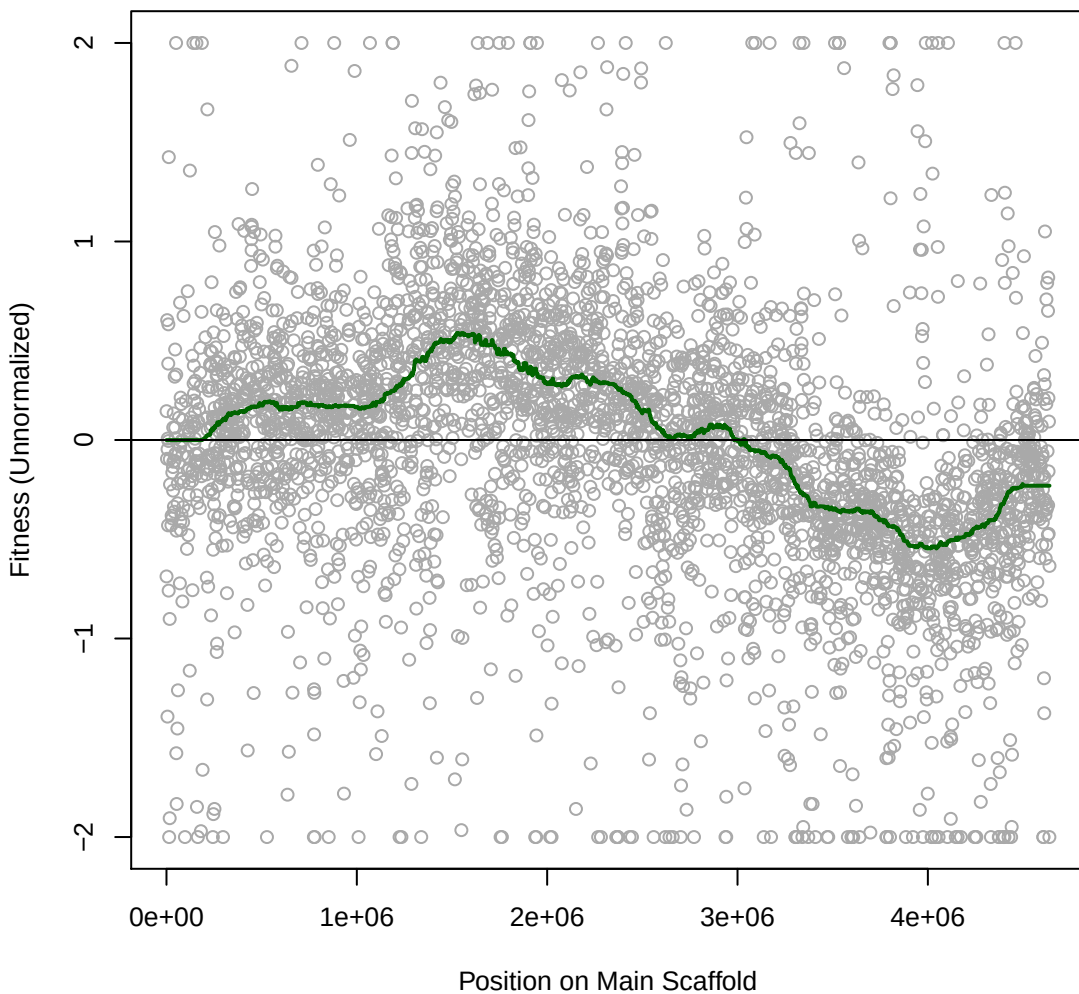
Keio 2IT046 #142 (gMed=98 rho12=0.408)

Benzalkonium Chloride 0.004 mg/ml

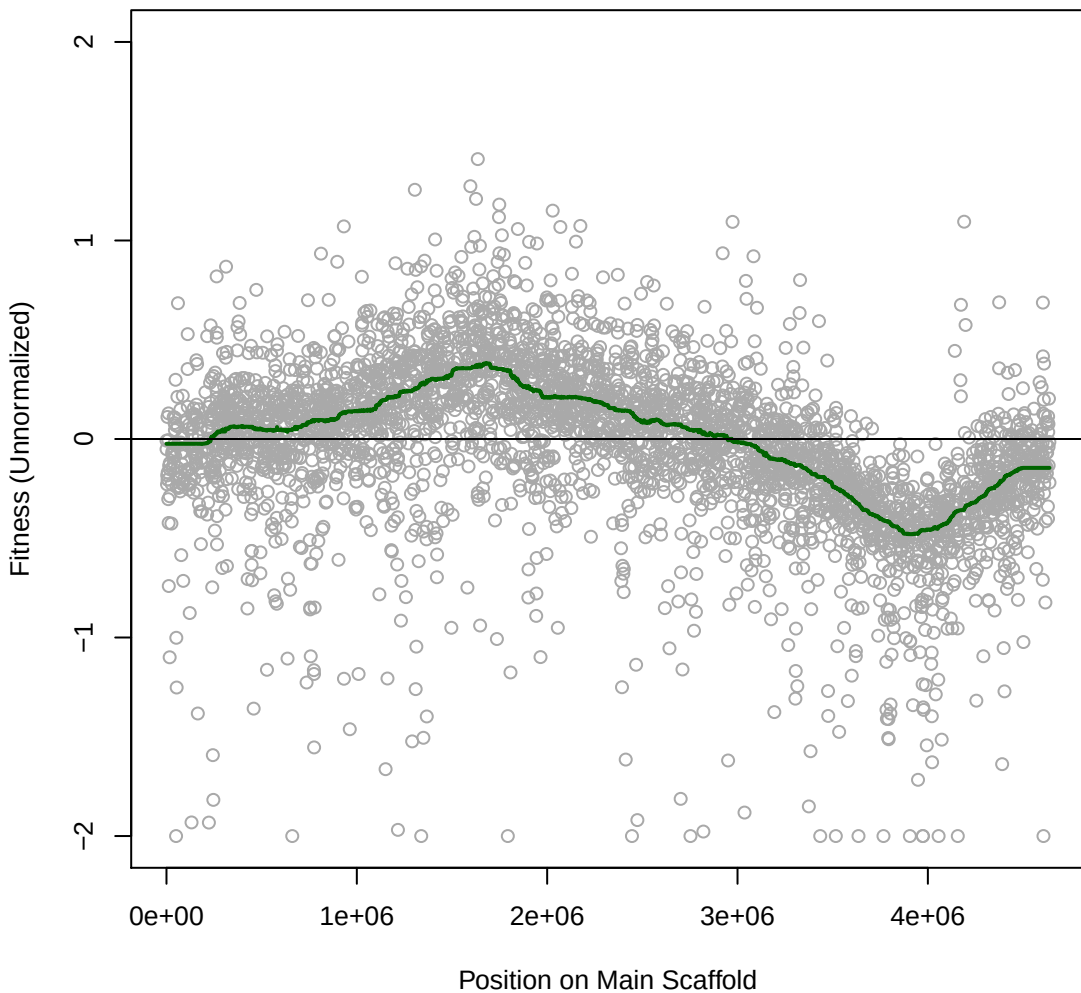


Keio 2IT047 #143 (gMed=98 rho12=0.276)

Aluminum chloride 5 mM

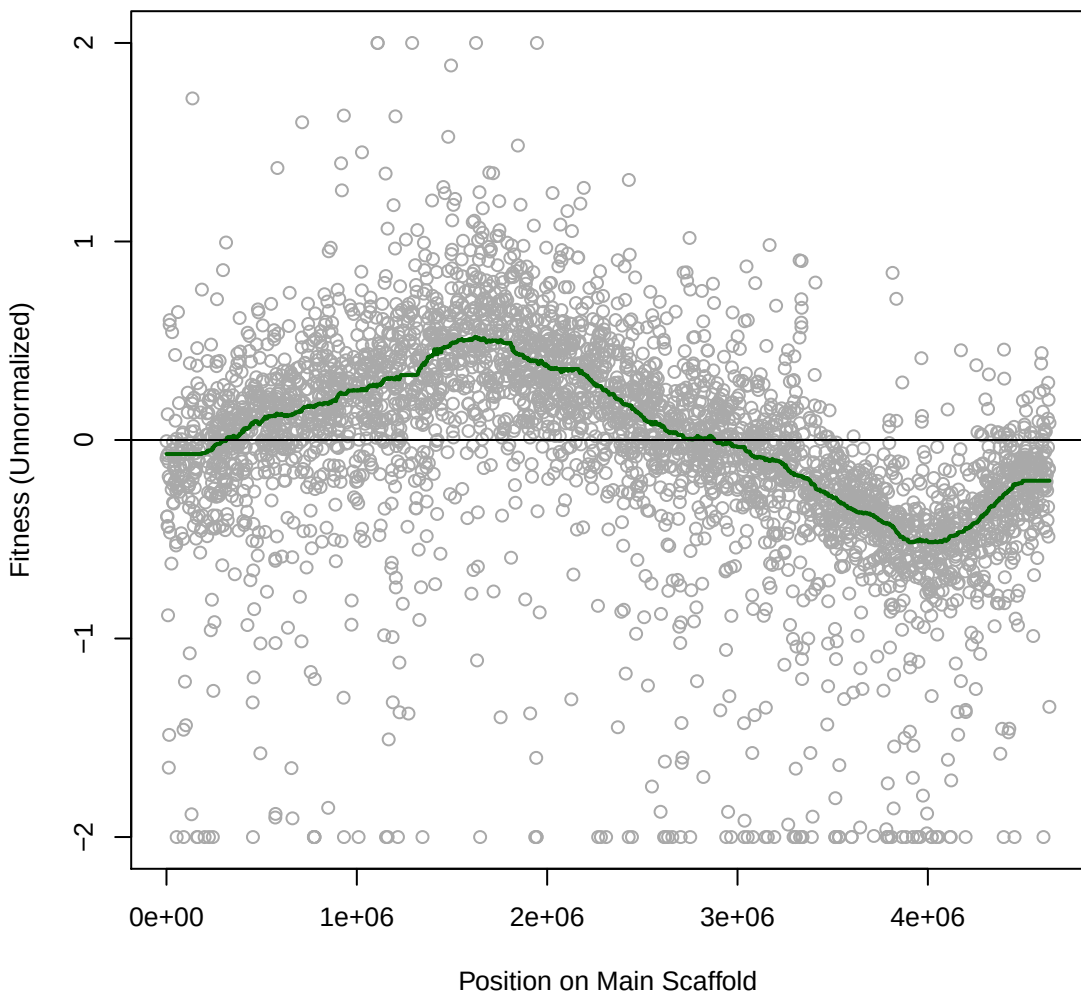


Keio 2IT048 #144 (gMed=115 rho12=0.169)
benzoic 0.58 mg/ml



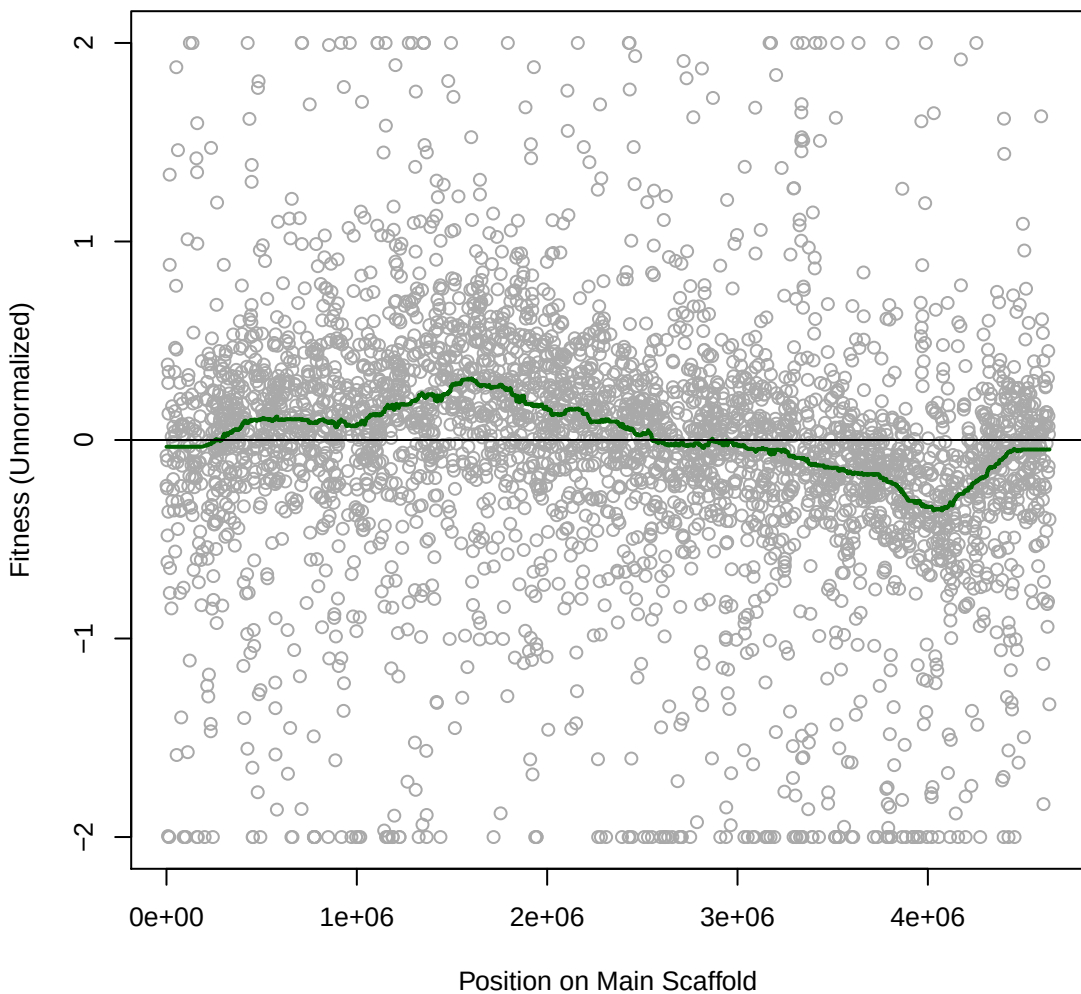
Keio 2IT049 #145 (gMed=119 rho12=0.307)

Bacitracin 0.5 mg/ml



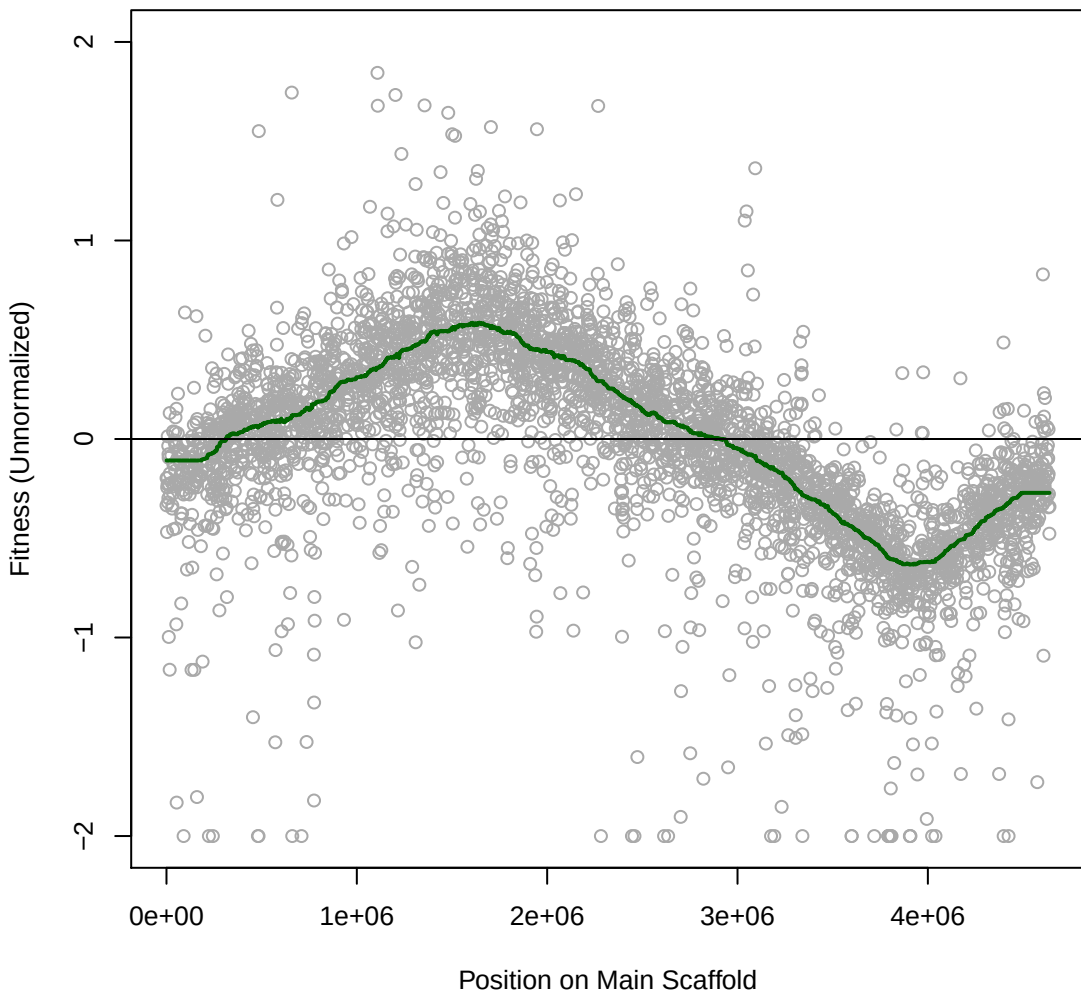
Keio 2IT050 #146 (gMed=76 rho12=0.370)

Bacitracin 1 mg/ml



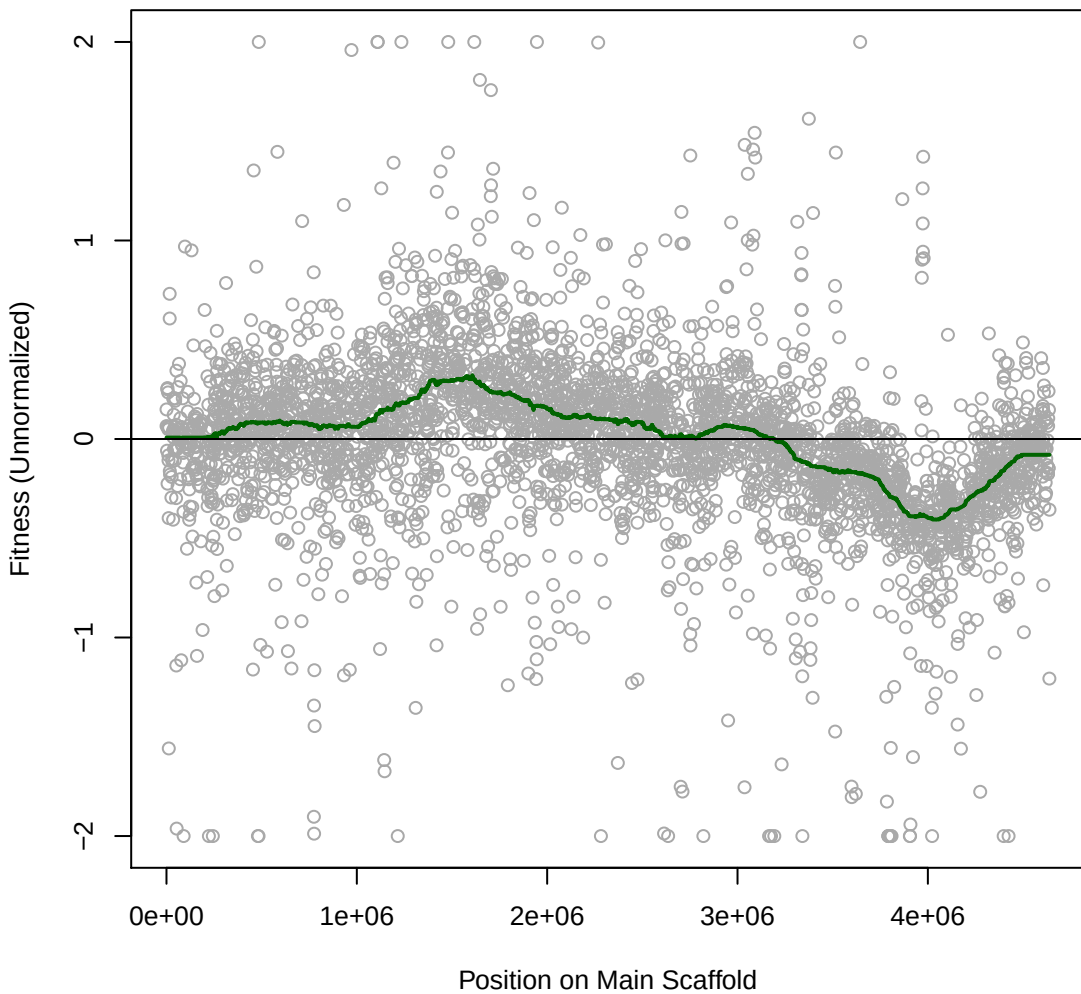
Keio 2IT051 #147 (gMed=122 rho12=0.160)

Fusidic 0.03 mg/ml



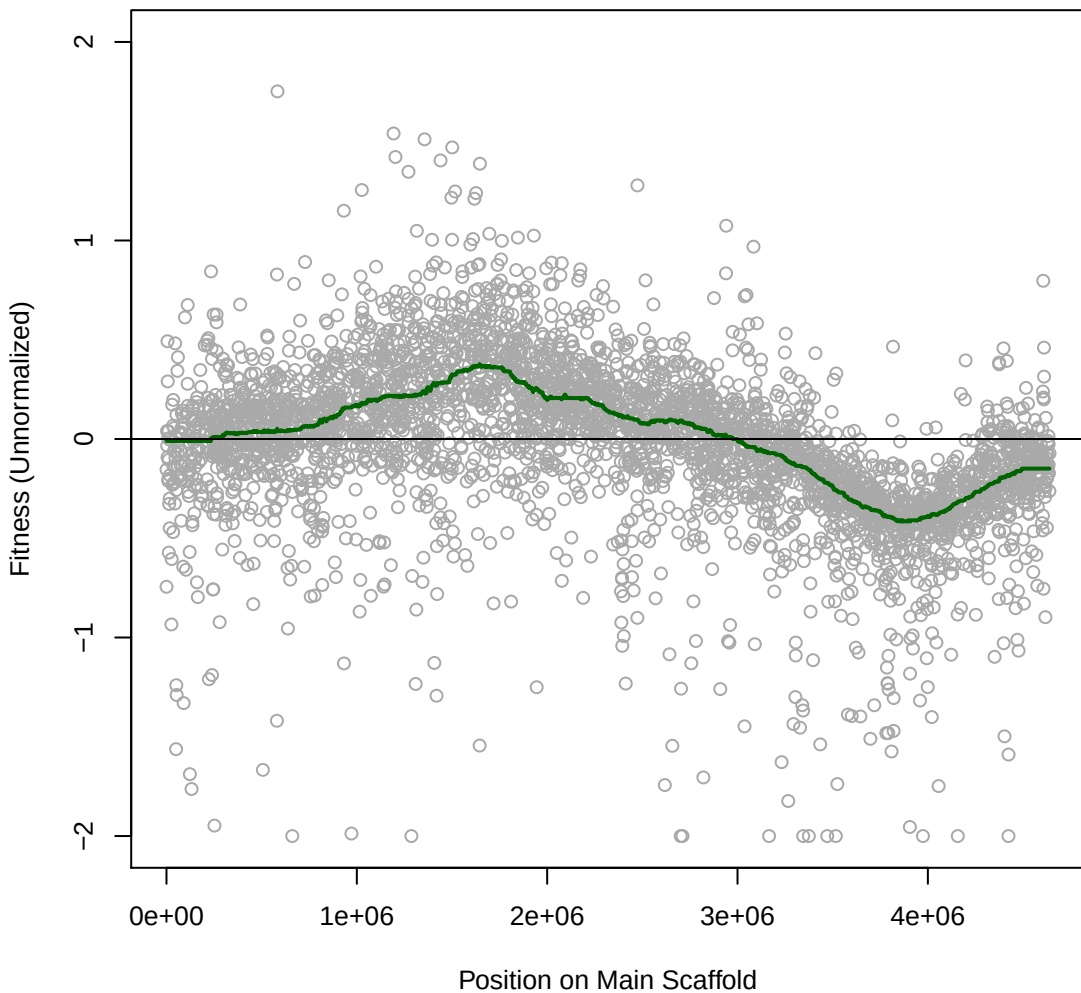
Keio 2IT052 #148 (gMed=105 rho12=0.209)

Fusidic 0.1 mg/ml



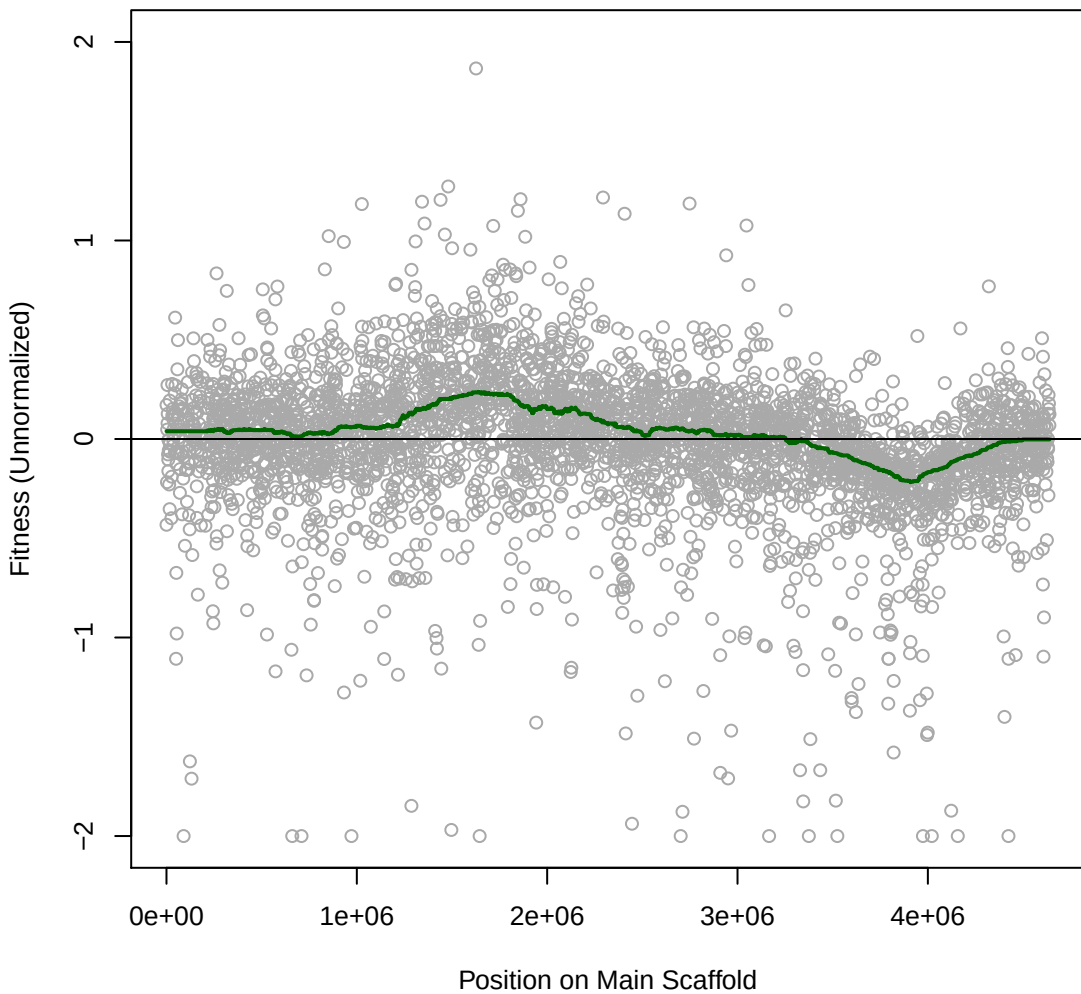
Keio 2IT053 #149 (gMed=100 rho12=0.137)

Dimethyl Sulfoxide 7.5 vol%

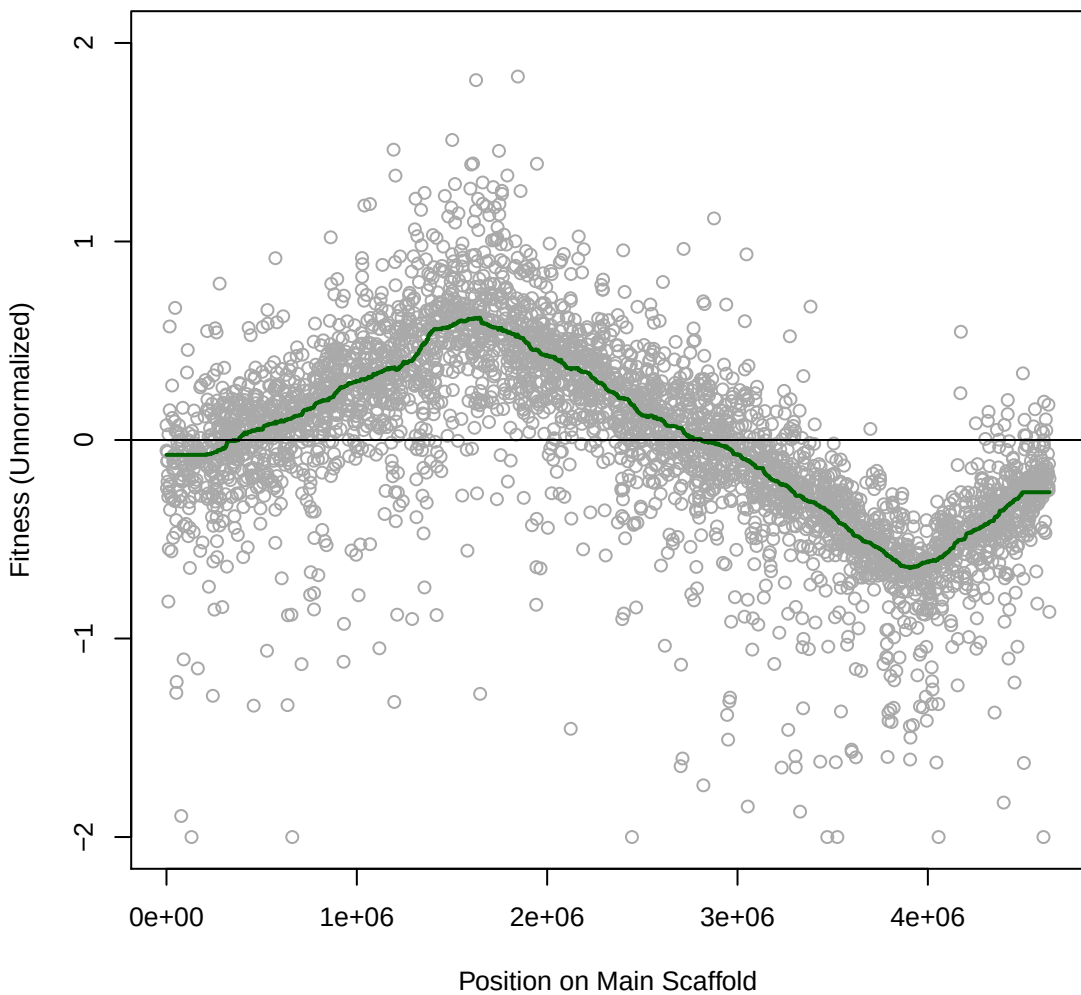


Keio 2IT054 #150 (gMed=105 rho12=0.160)

Dimethyl Sulfoxide 10 vol%

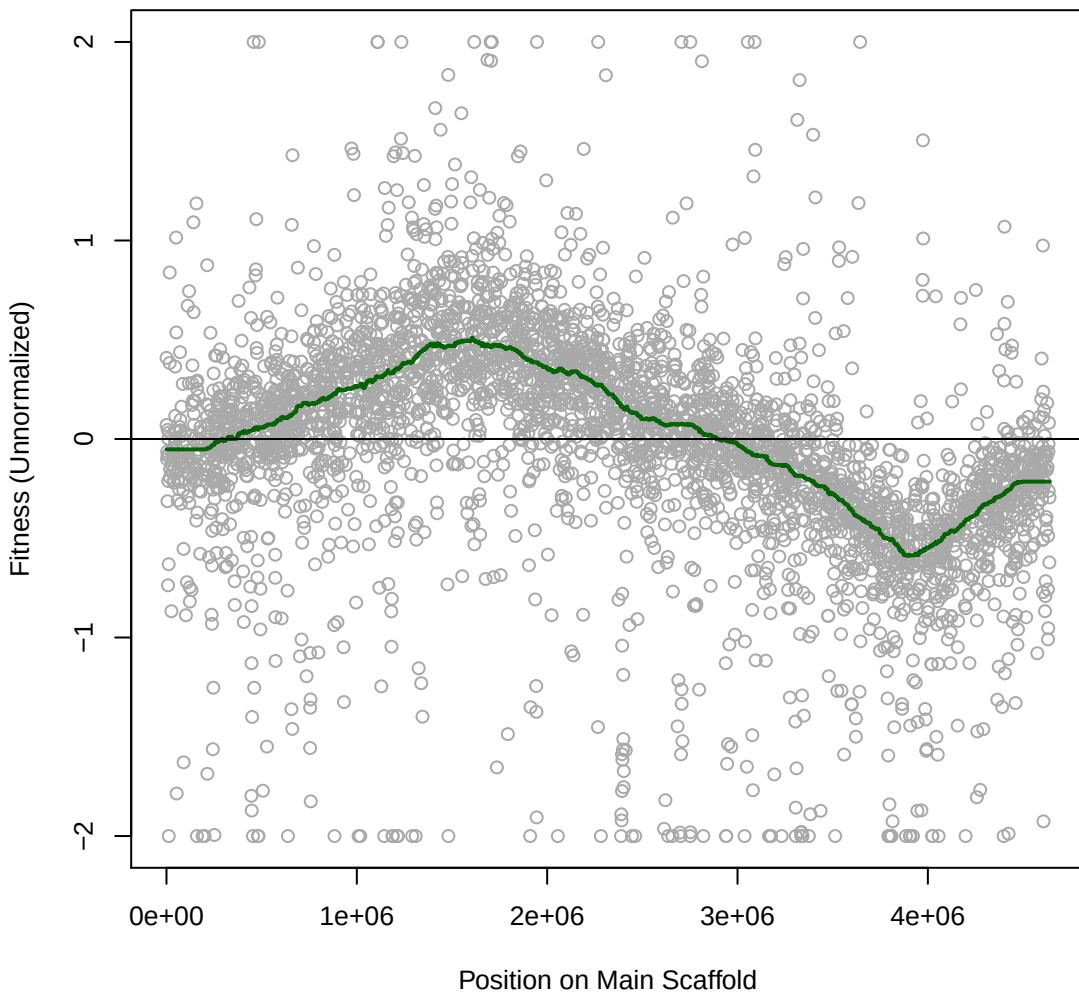


Keio 2IT055 #151 (gMed=122 rho12=0.095)
LB



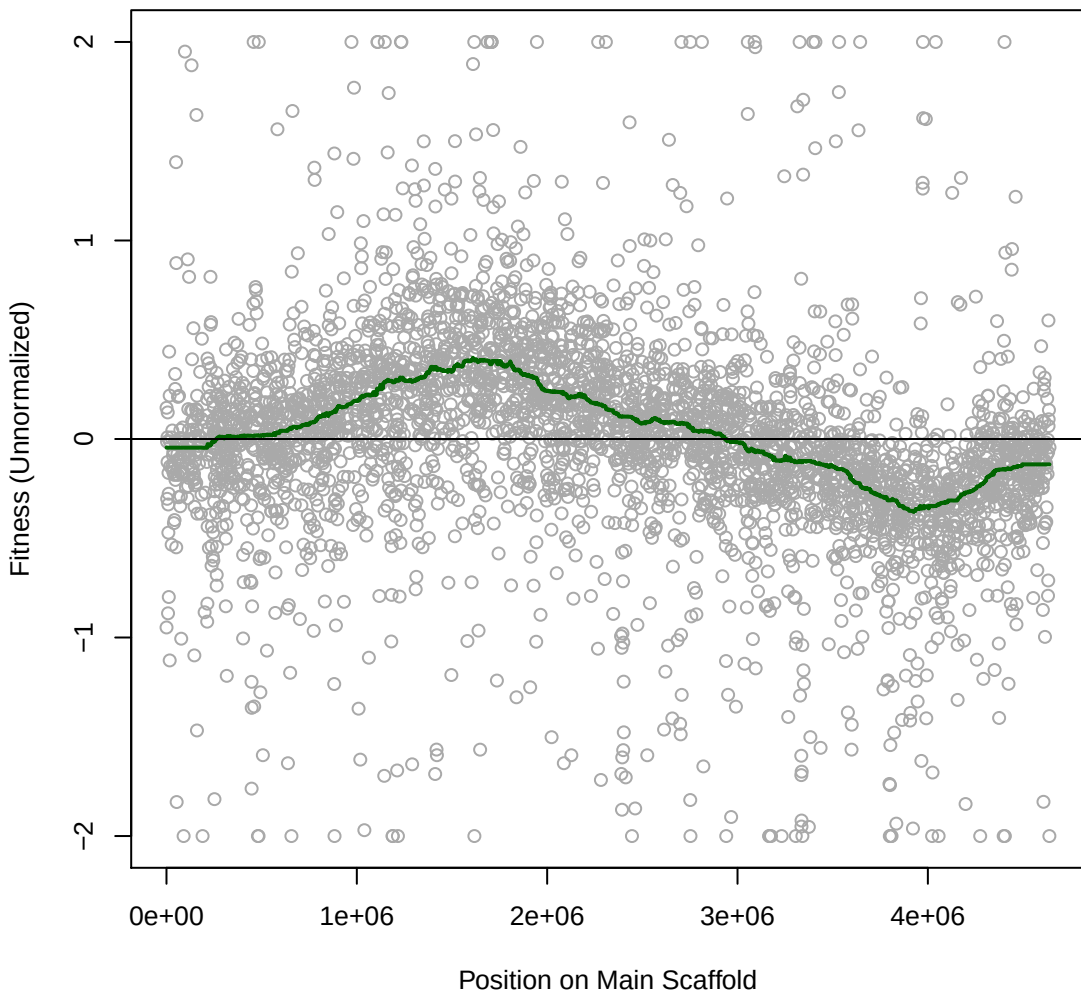
Keio 2IT056 #152 (gMed=115 rho12=0.351)

Chloramphenicol 0.001 mg/ml



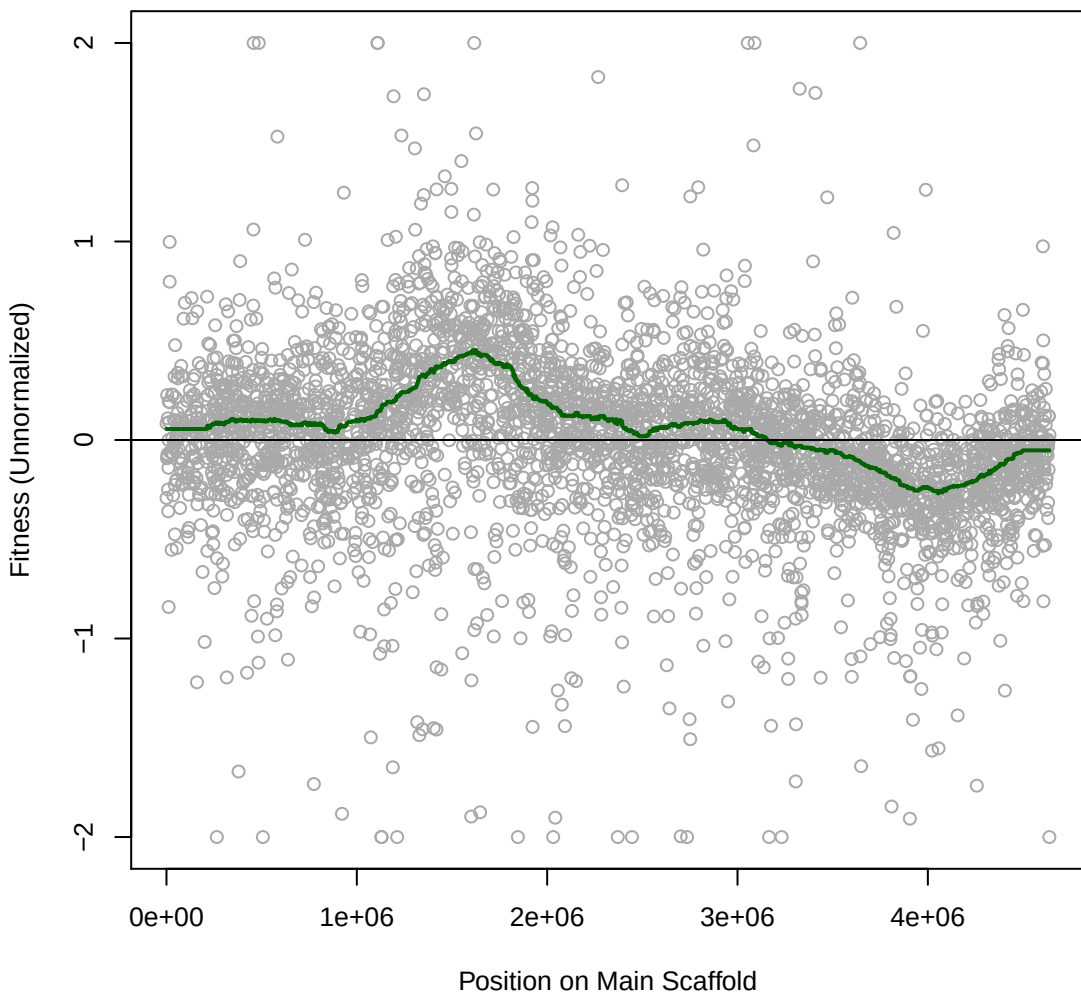
Keio 2IT057 #153 (gMed=99 rho12=0.321)

Chloramphenicol 0.0025 mg/ml



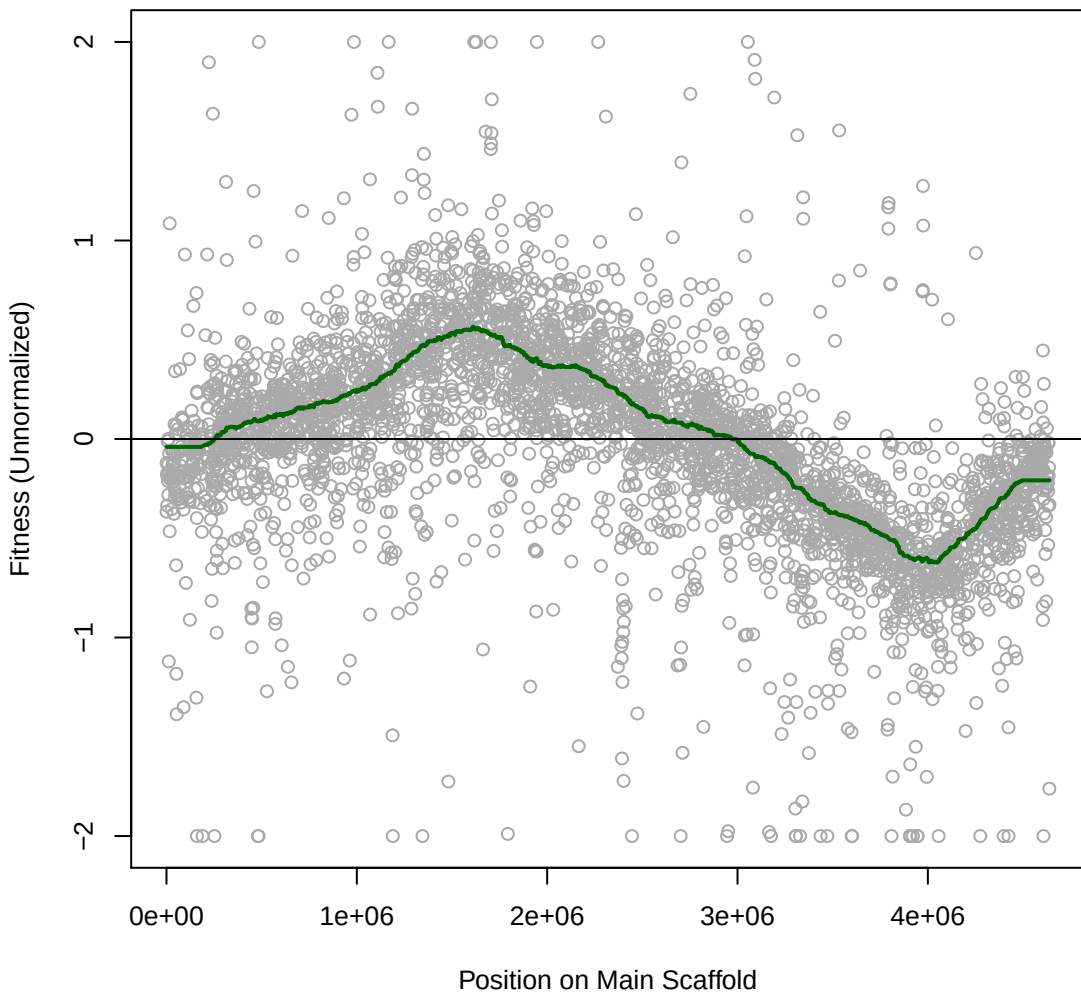
Keio 2IT058 #154 (gMed=105 rho12=0.100)

Chloramphenicol 0.005 mg/ml



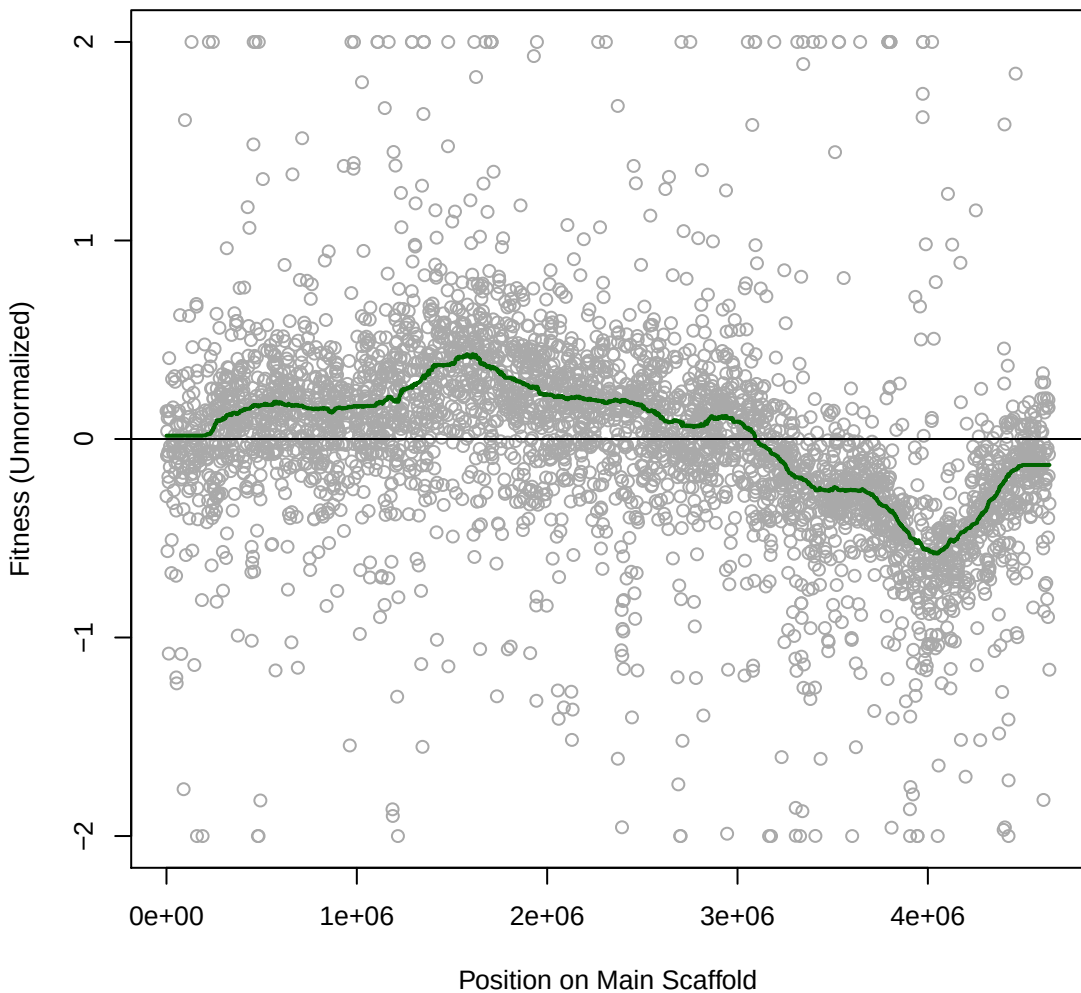
Keio 2IT059 #155 (gMed=120 rho12=0.250)

Tetracycline 0.0004 mg/ml



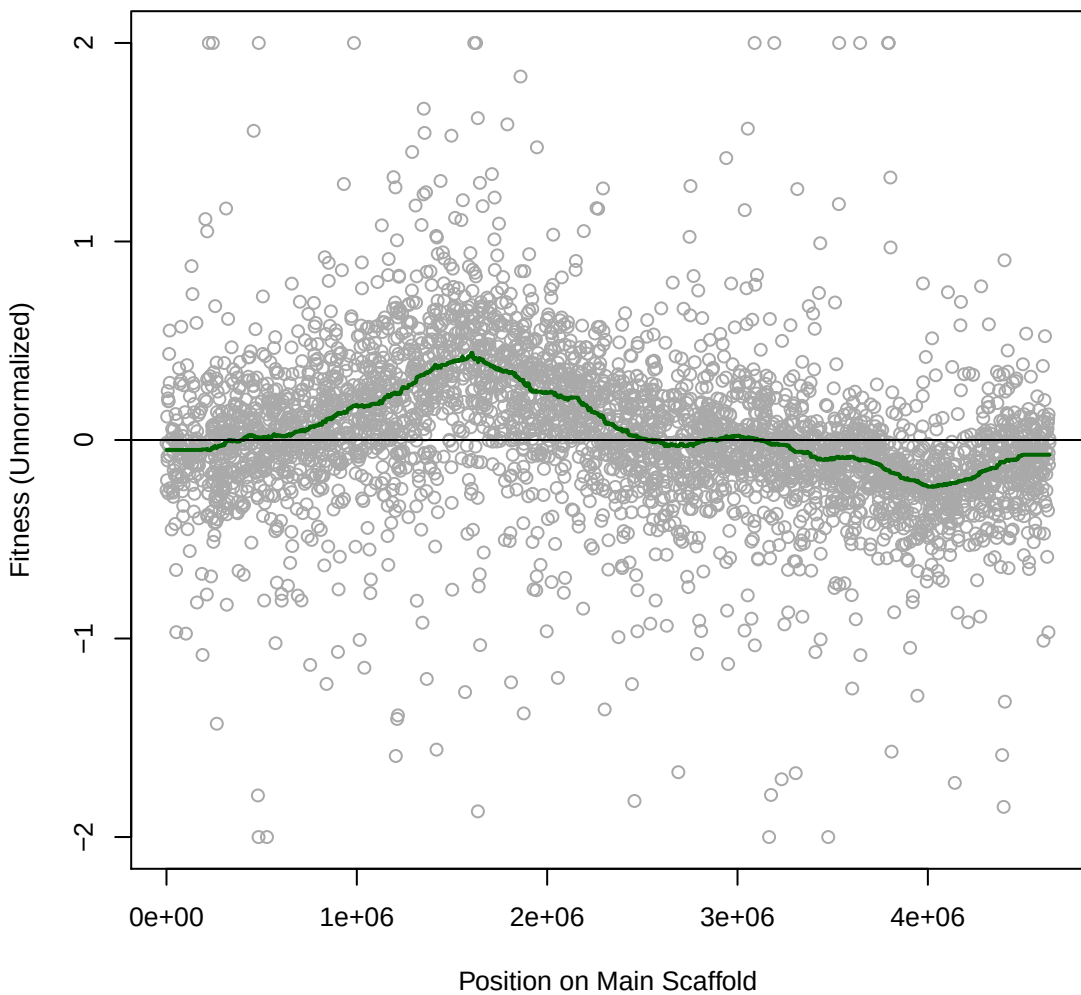
Keio 2IT060 #156 (gMed=105 rho12=0.267)

Tetracycline 0.0008 mg/ml



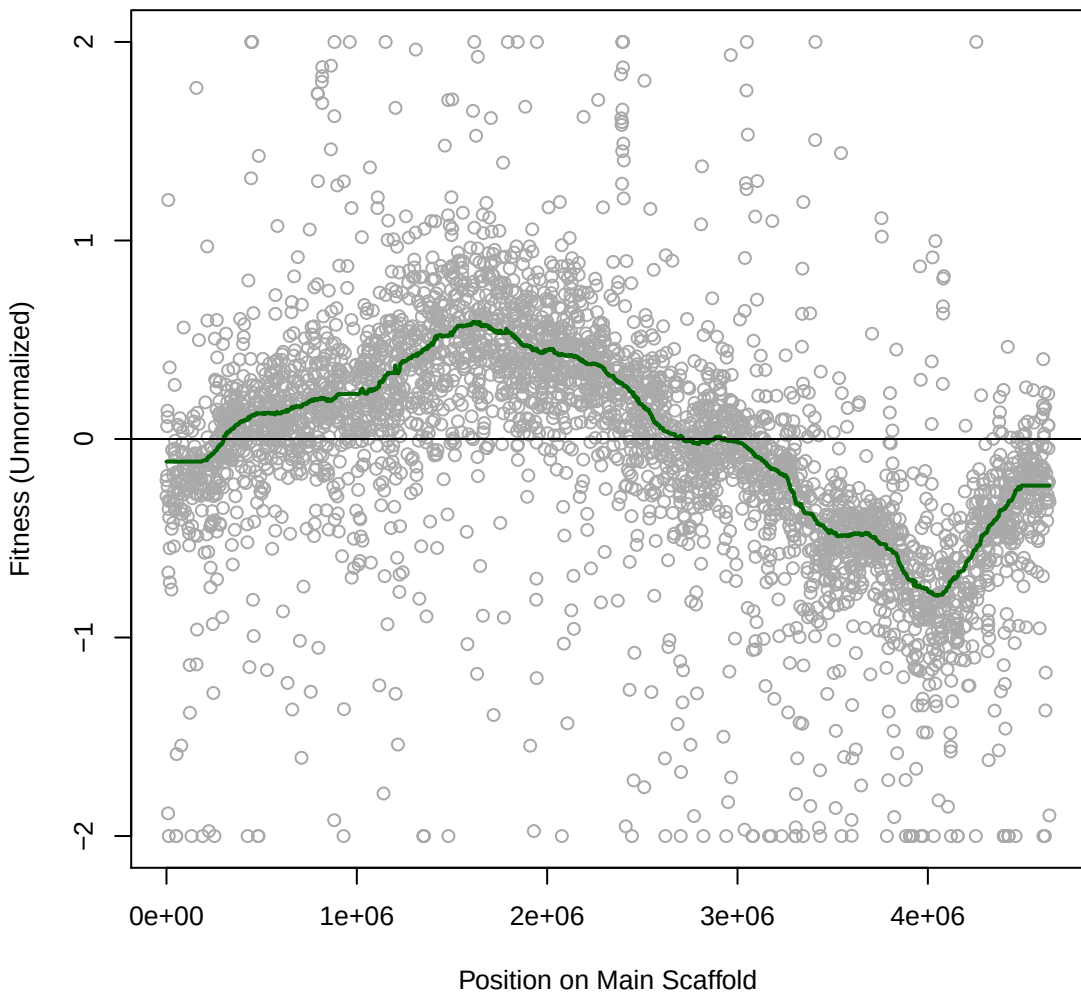
Keio 2IT061 #157 (gMed=100 rho12=0.094)

Tetracycline 0.0016 mg/ml



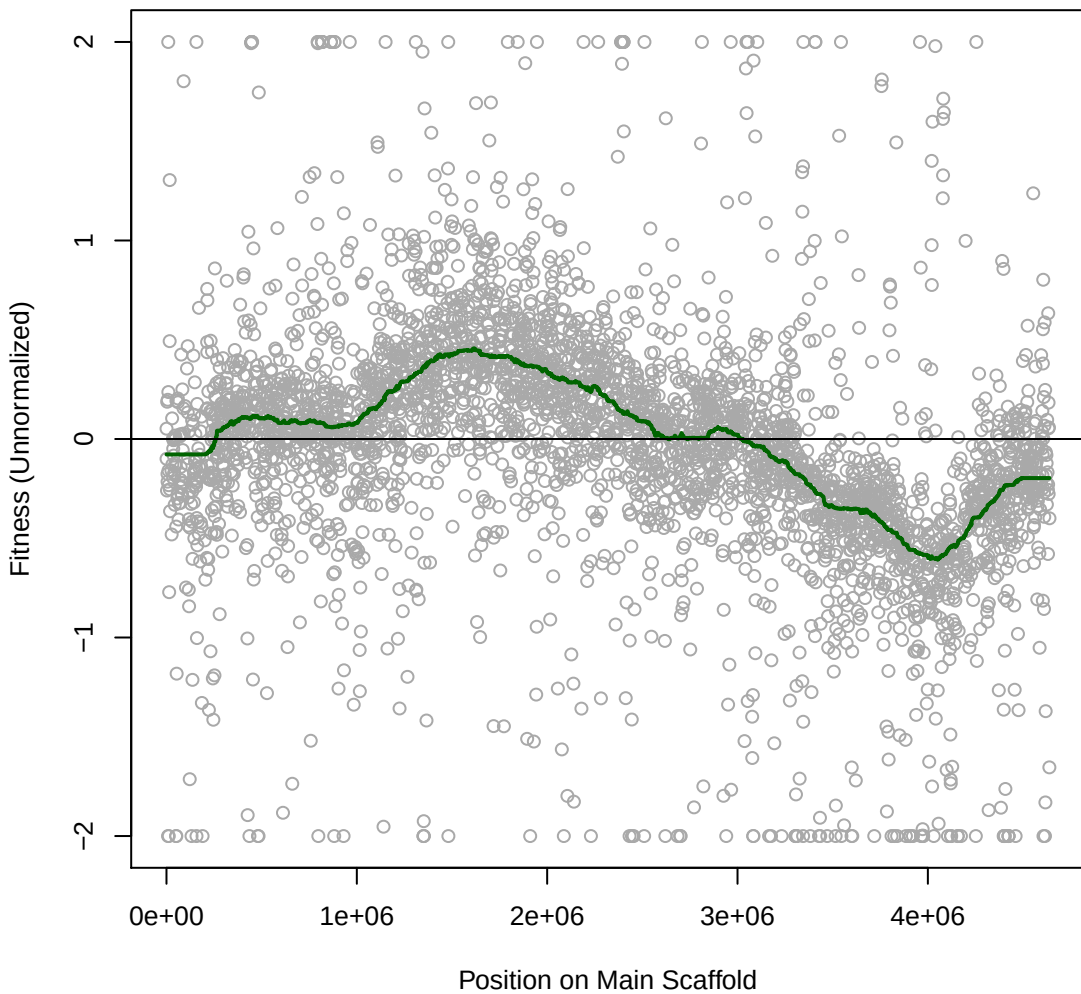
Keio 2IT062 #158 (gMed=126 rho12=0.342)

Spectinomycin 0.00625 mg/ml



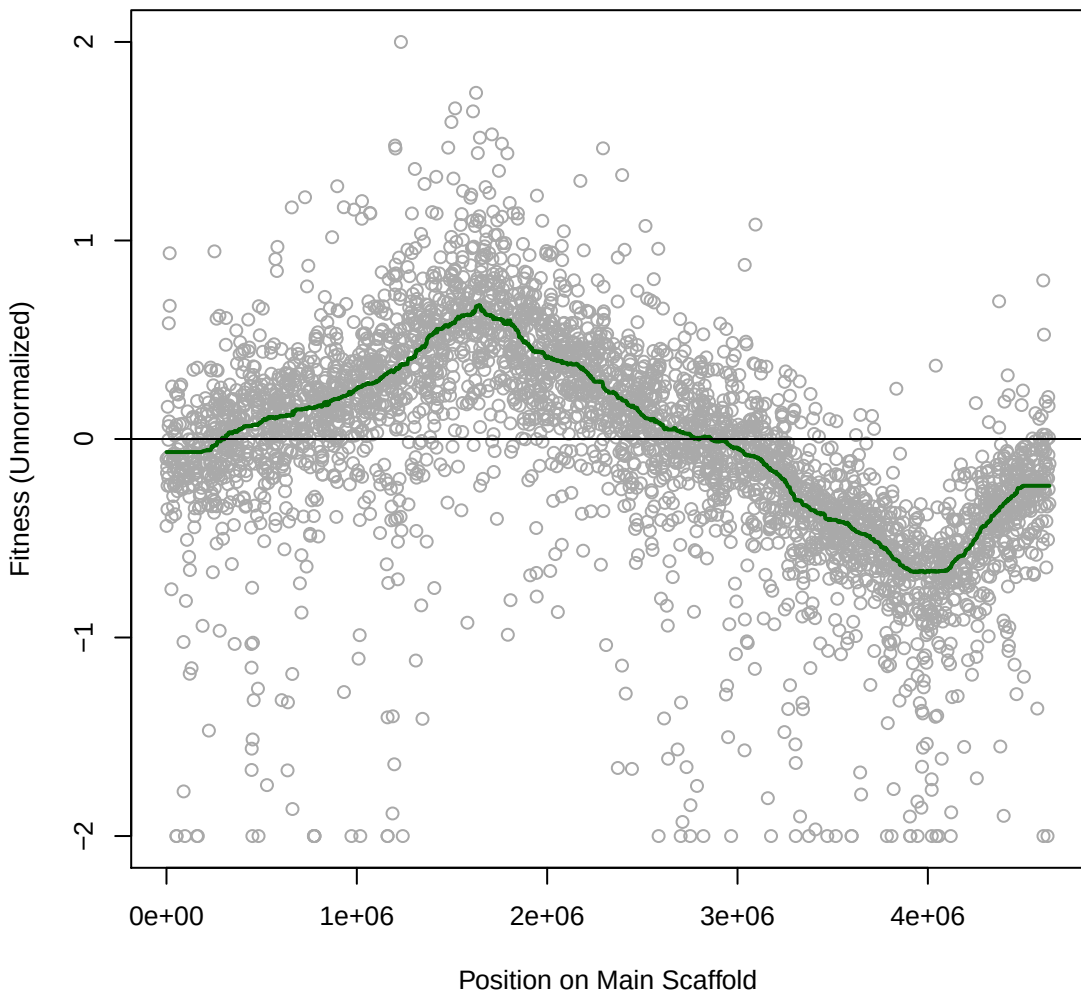
Keio 2IT063 #159 (gMed=102 rho12=0.362)

Spectinomycin 0.0125 mg/ml



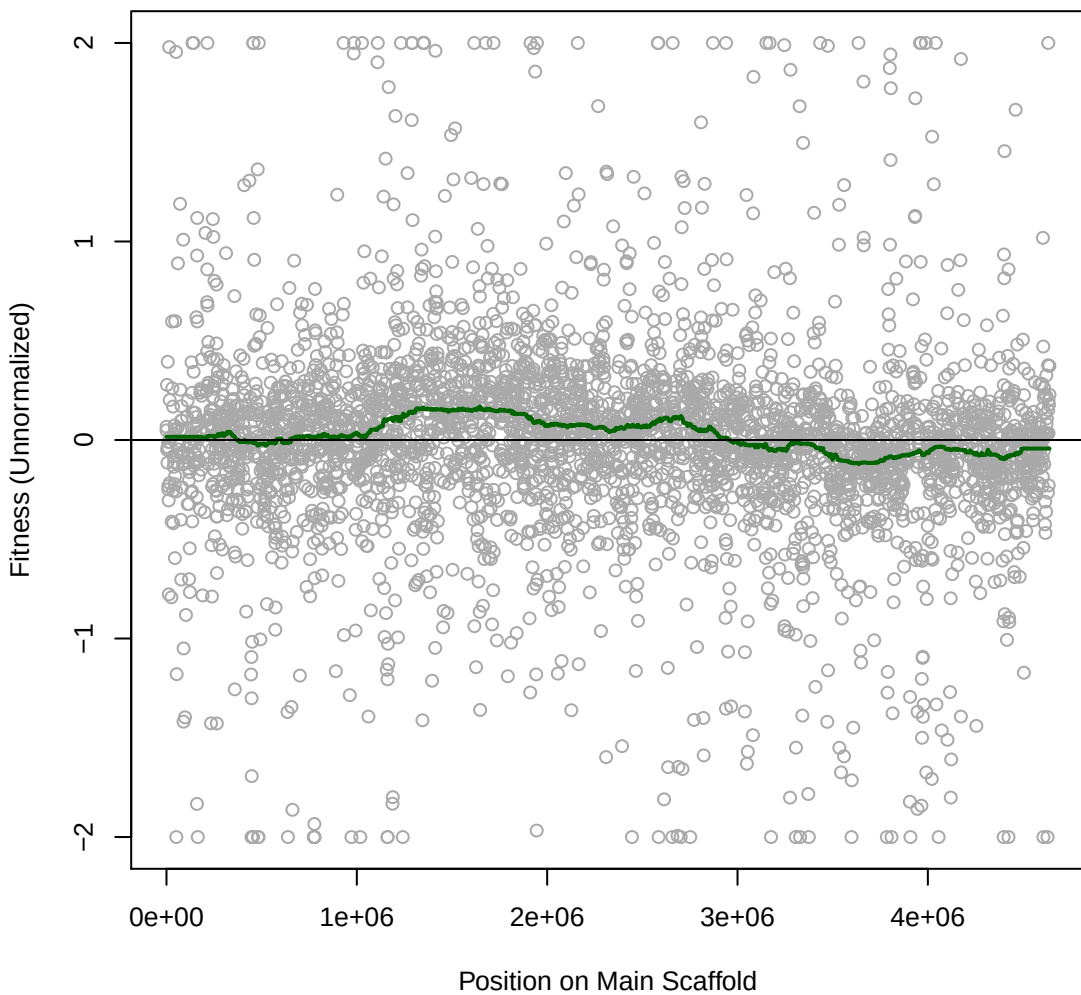
Keio 2IT064 #160 (gMed=107 rho12=0.187)

Carbenicillin 0.004 mg/ml



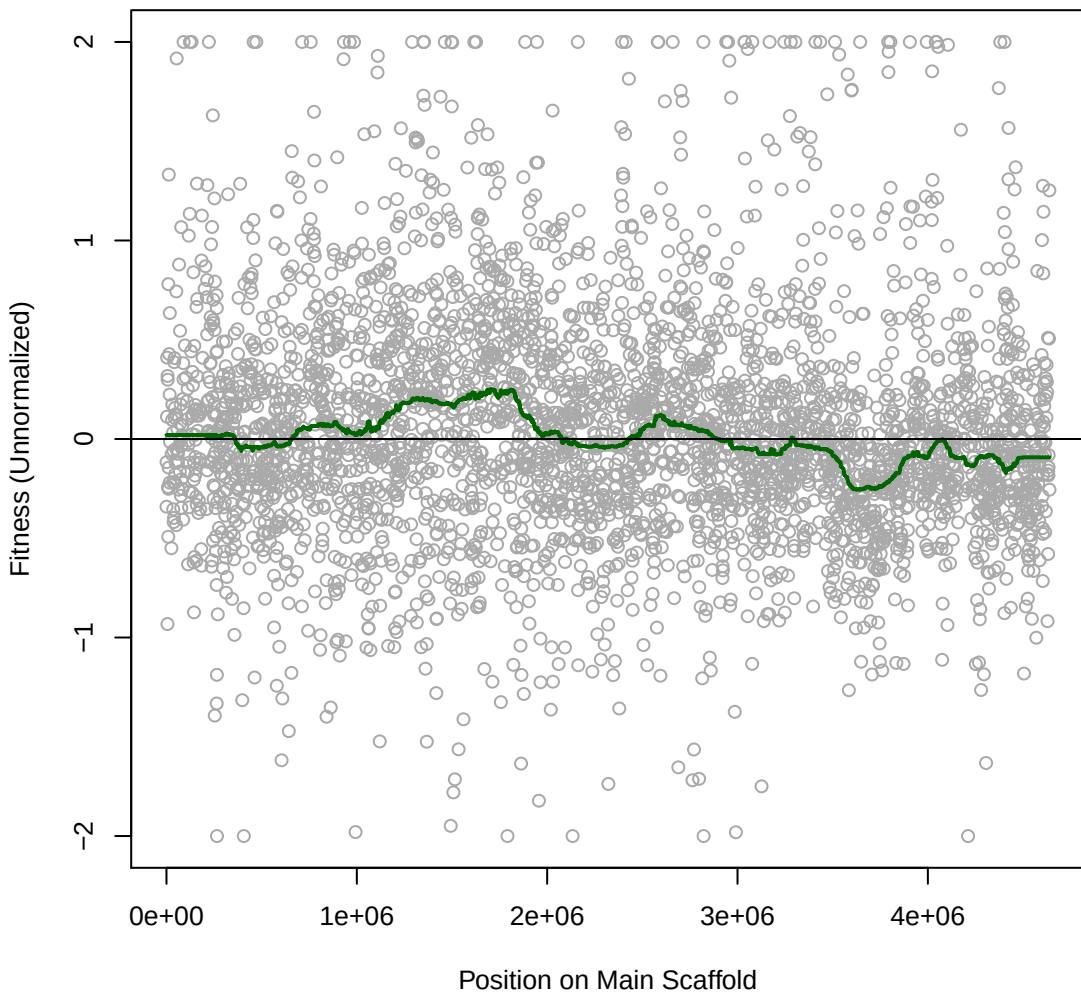
Keio 2IT065 #161 (gMed=96 rho12=0.331)

Carbenicillin 0.008 mg/ml



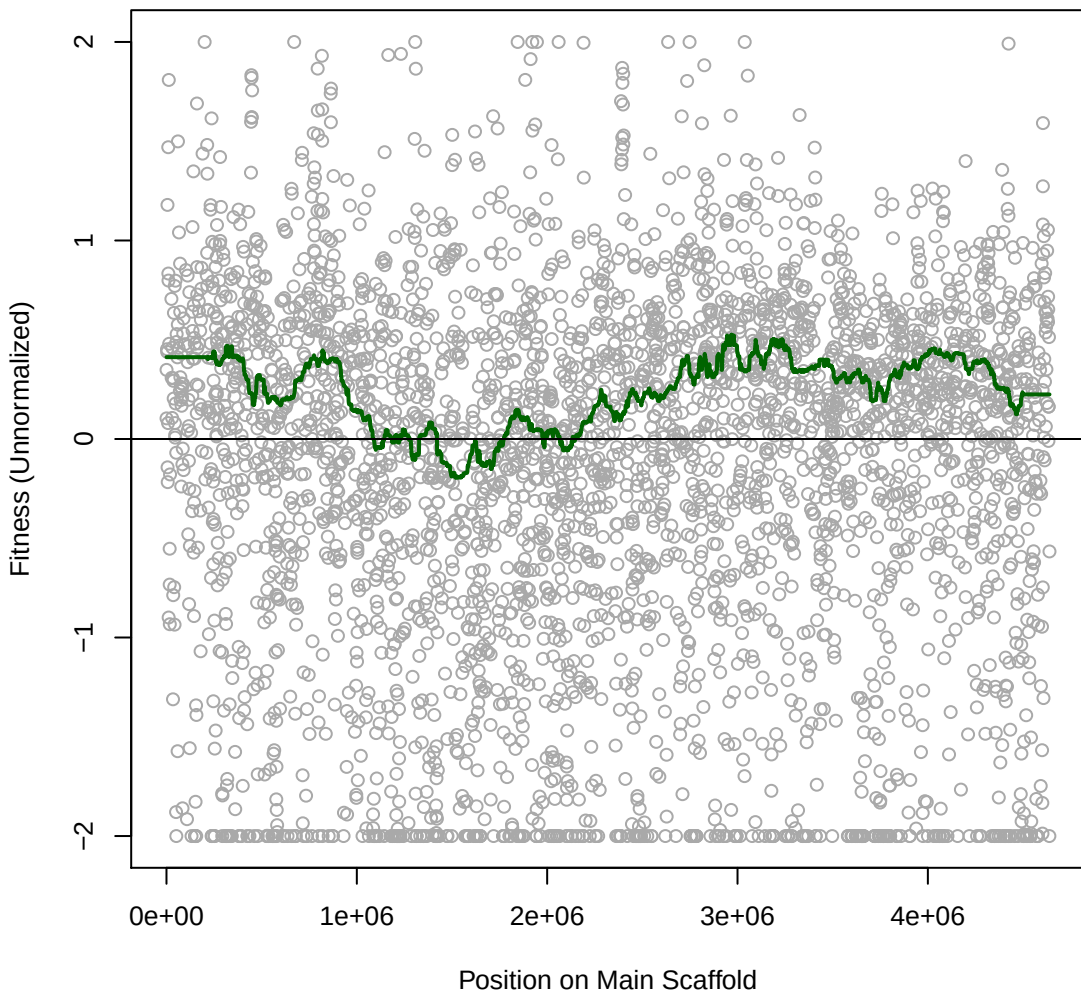
Keio 2IT066 #162 (gMed=7 rho12=0.136)

Carbenicillin 0.016 mg/ml



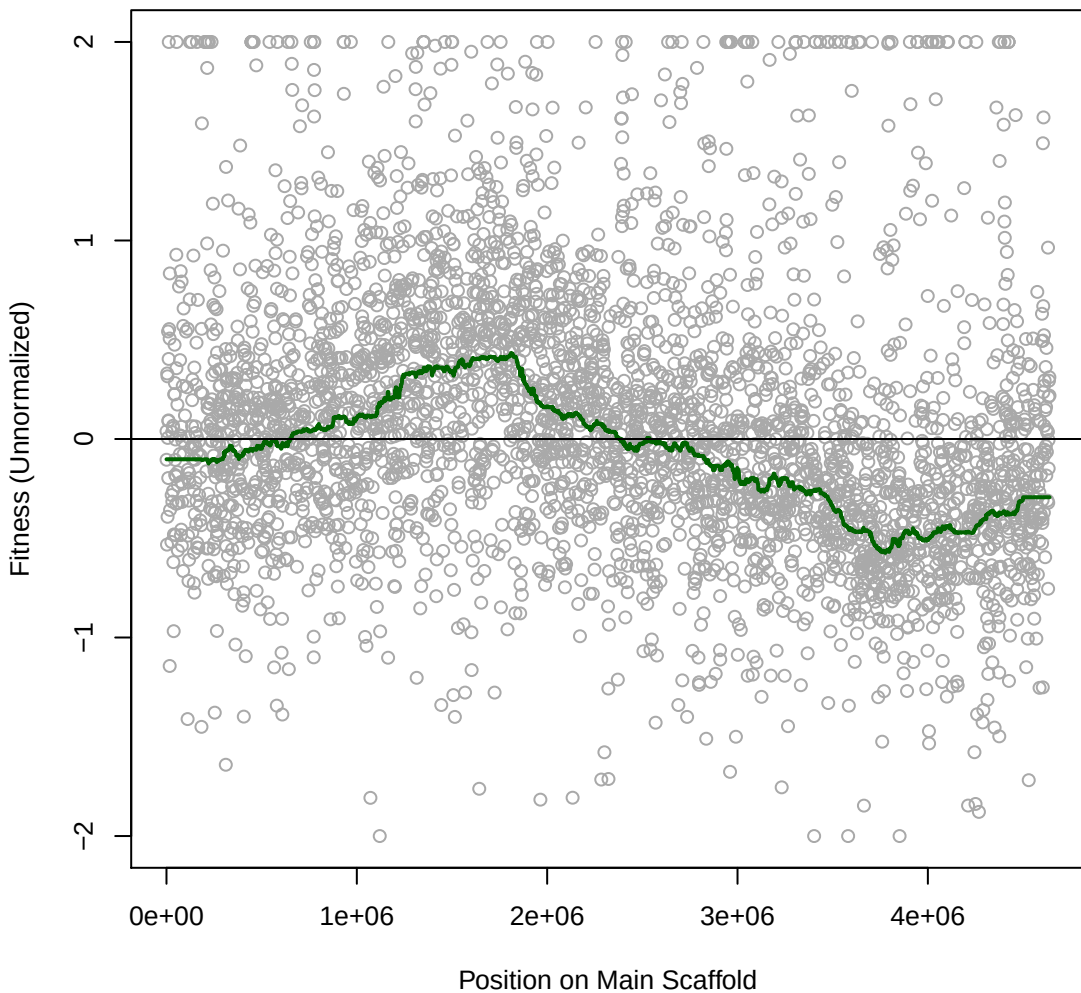
Keio 2IT067 #163 (gMed=112 rho12=0.659)

Gentamicin 0.004 mg/ml



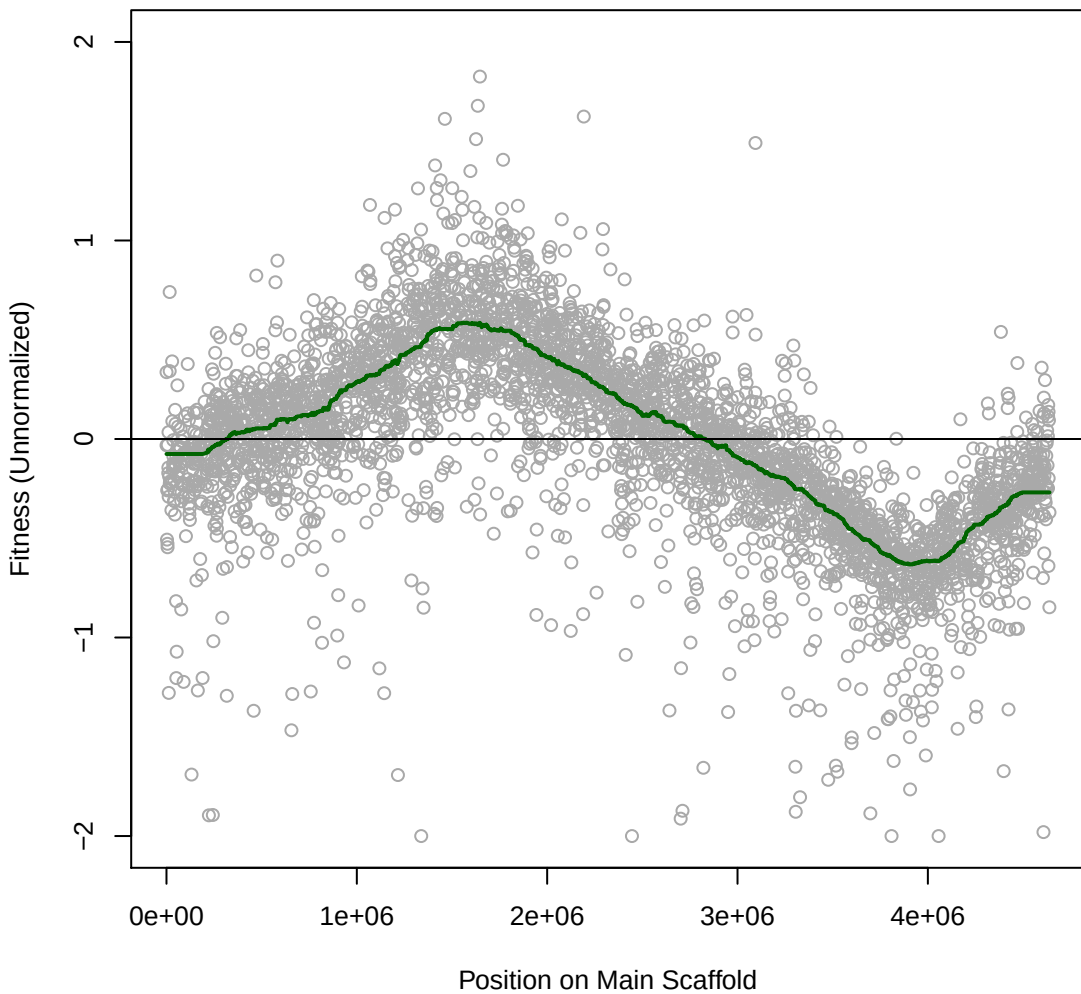
Keio 2IT068 #164 (gMed=2 rho12=0.106)

Gentamicin 0.008 mg/ml

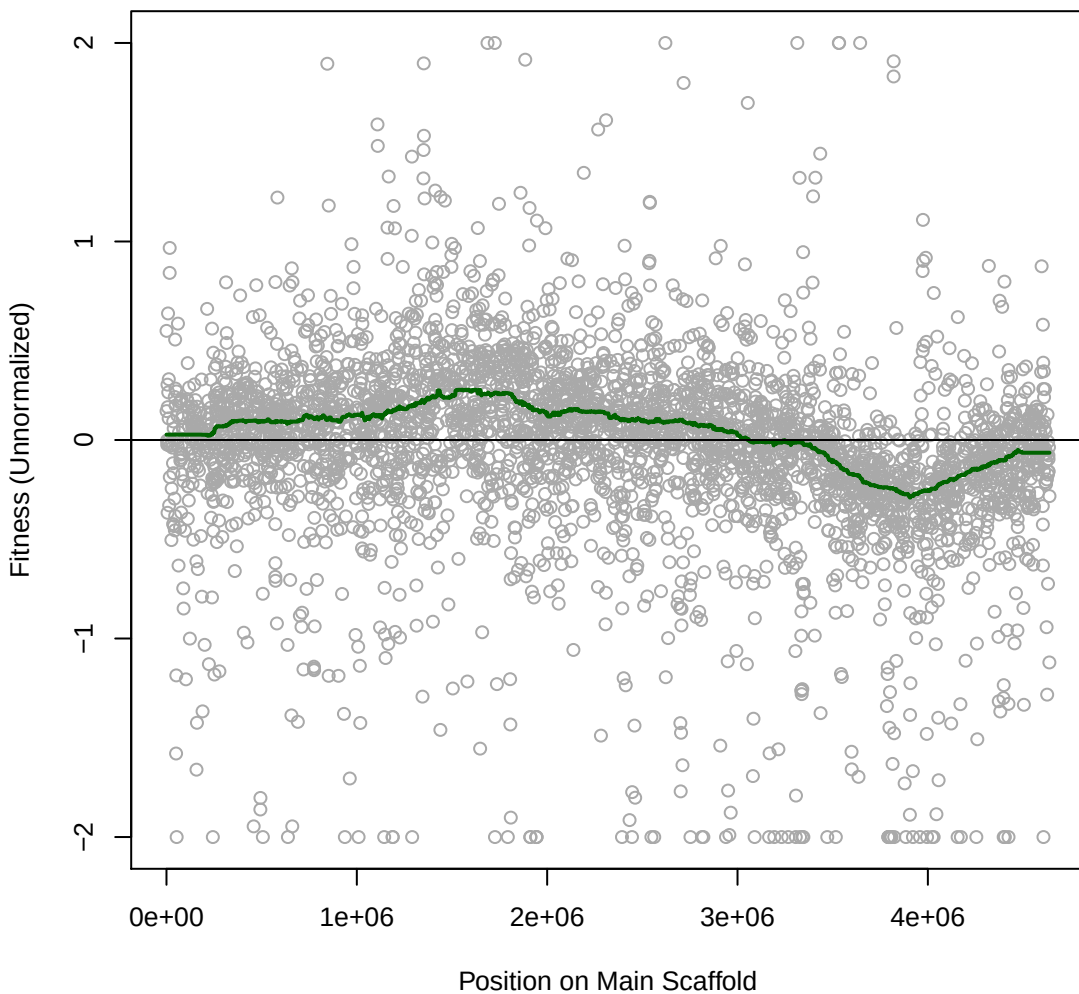


Keio 2IT069 #165 (gMed=106 rho12=0.118)

LB

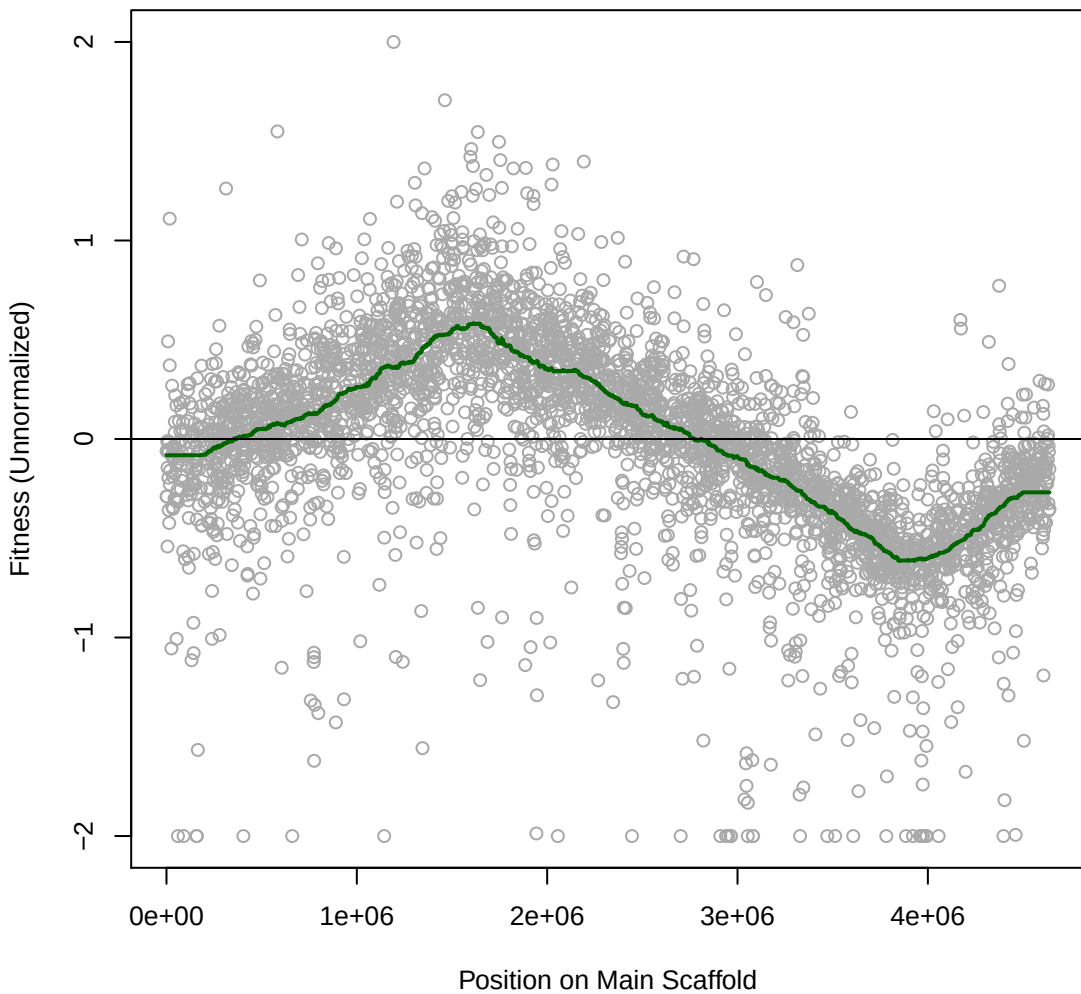


Keio 2IT070 #166 (gMed=93 rho12=0.285)
methylglyoxal 0.008 vol%



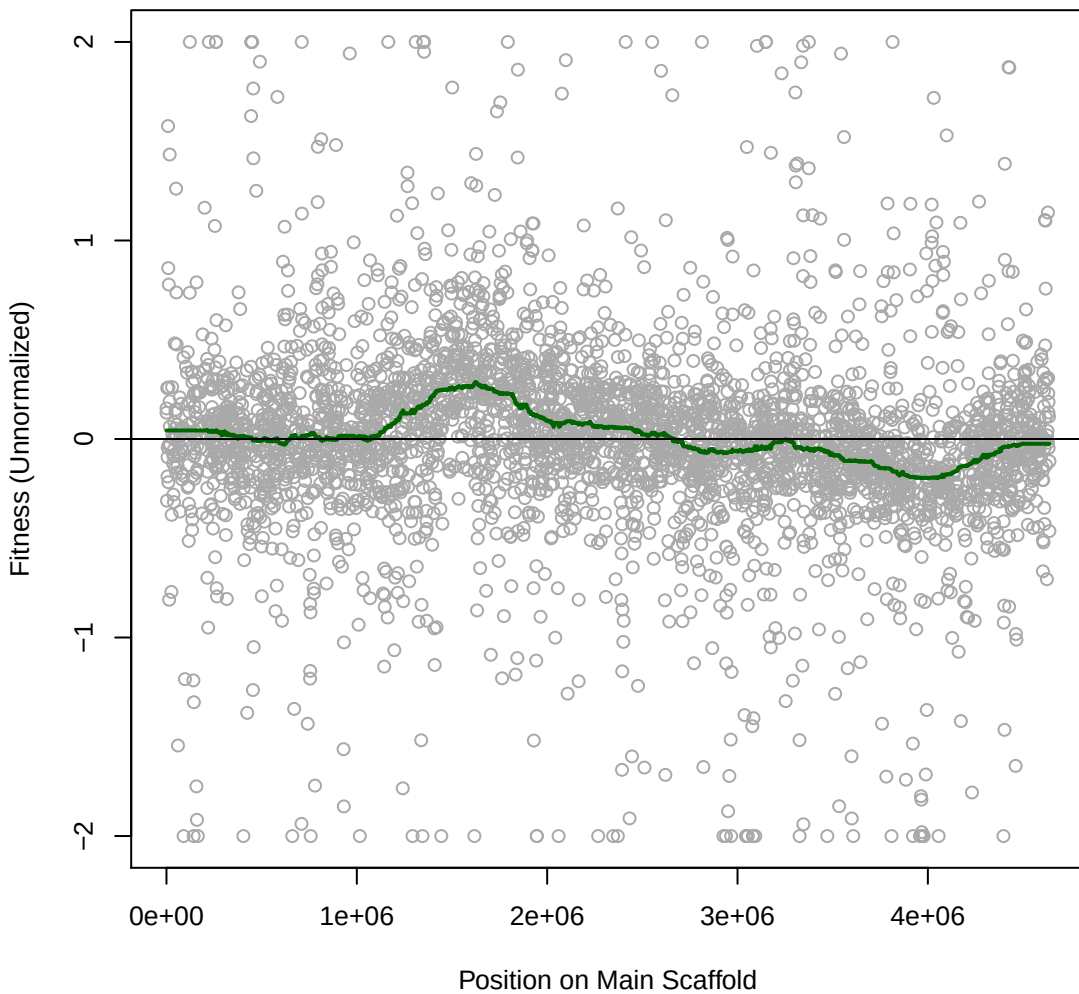
Keio 2IT071 #167 (gMed=111 rho12=0.153)

2-Furfuraldehyde 0.125 vol%



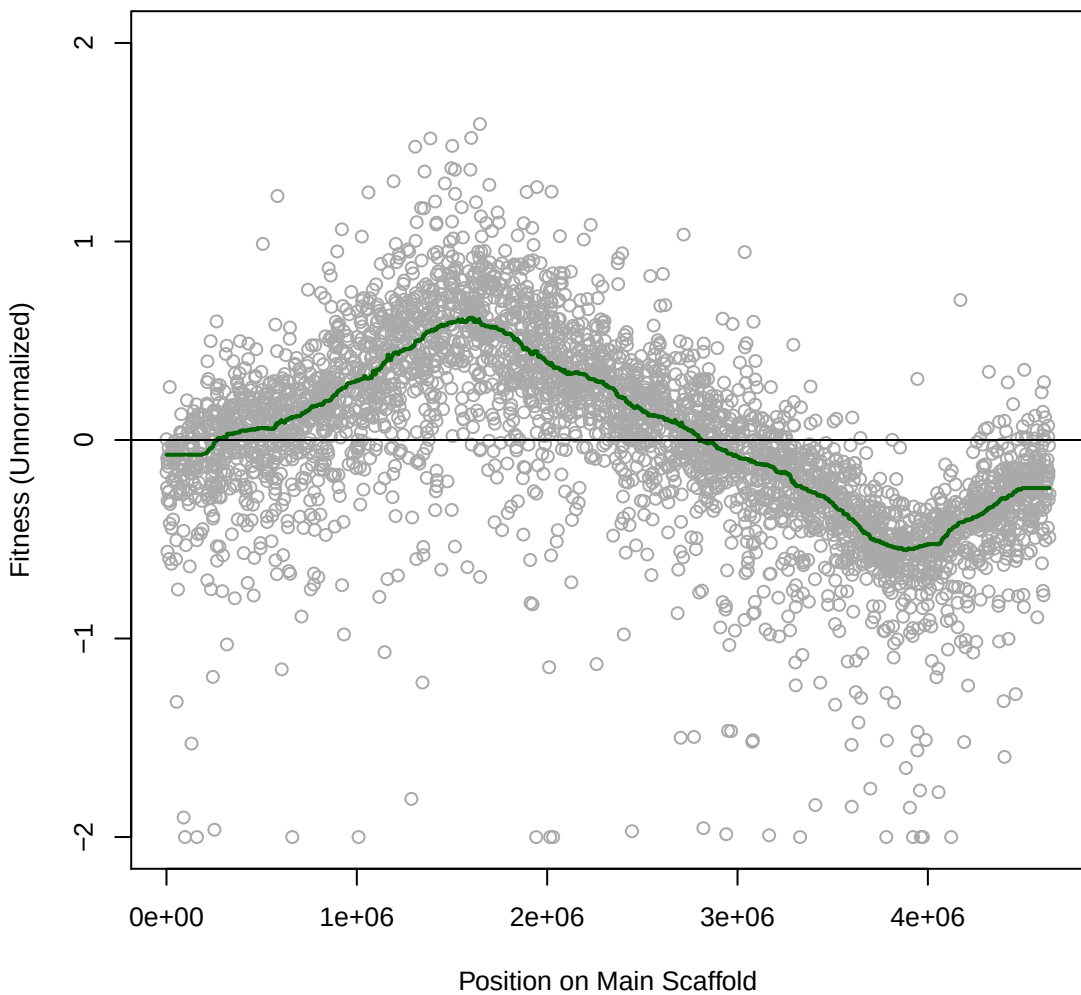
Keio 2IT072 #168 (gMed=98 rho12=0.336)

2-Furfuraldehyde 0.25 vol%



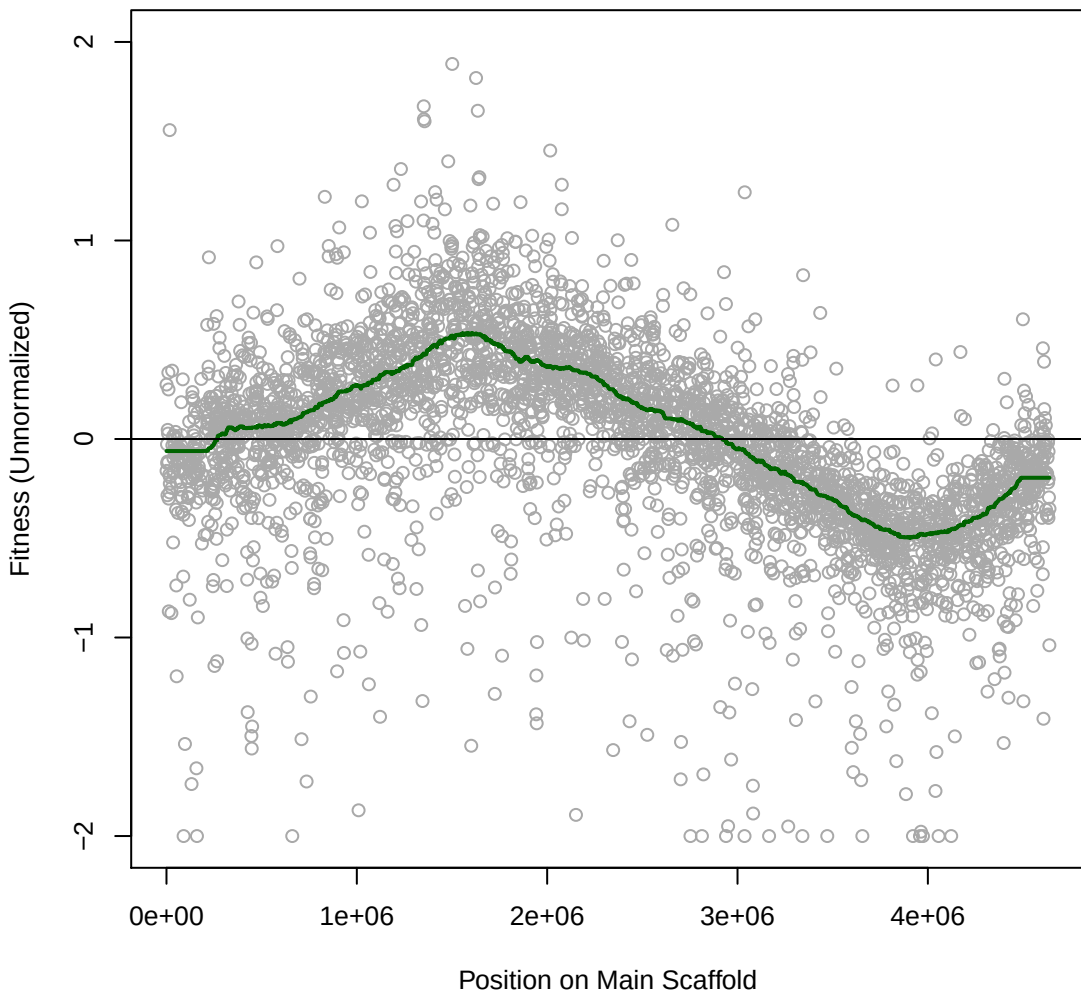
Keio 2IT073 #169 (gMed=104 rho12=0.092)

5-Hydroxymethylfurfural 10 mM



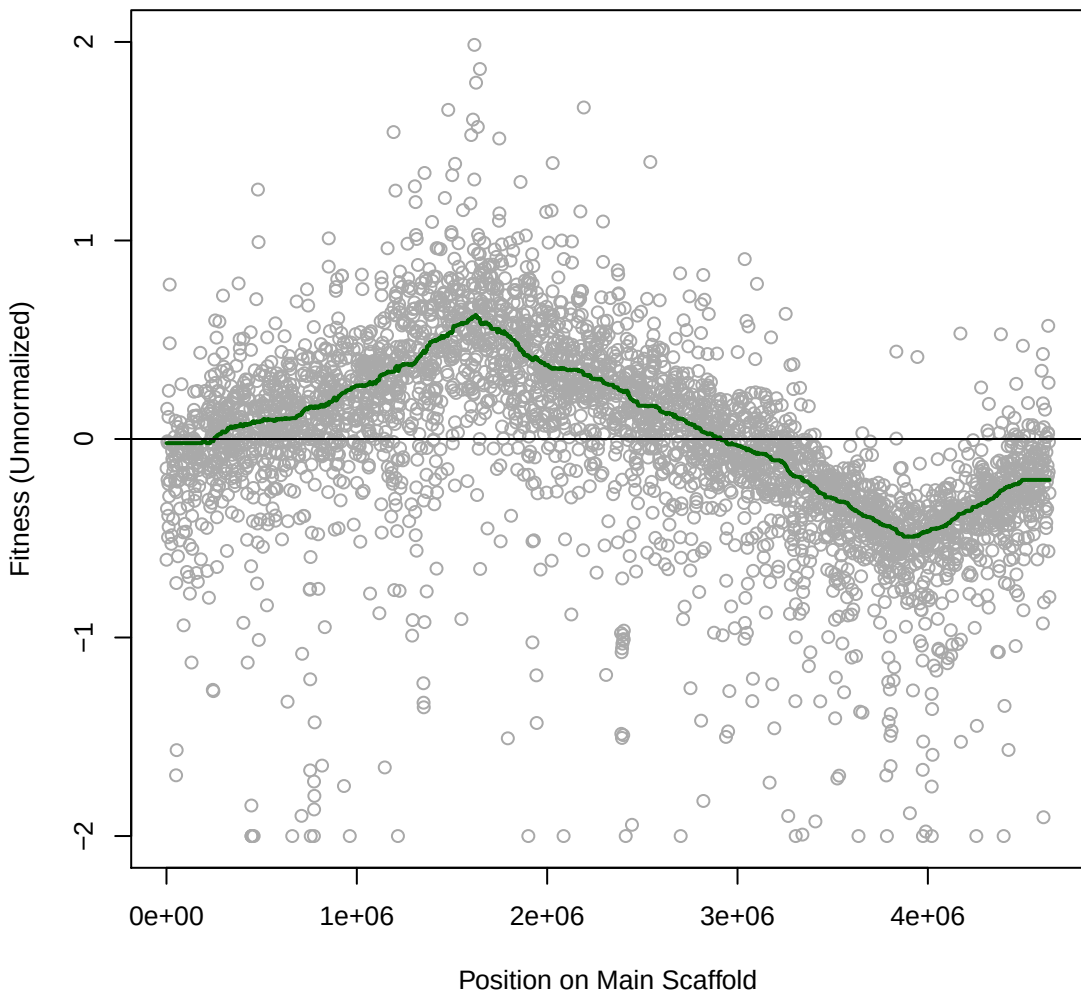
Keio 2IT074 #170 (gMed=90 rho12=0.163)

5-Hydroxymethylfurfural 20 mM

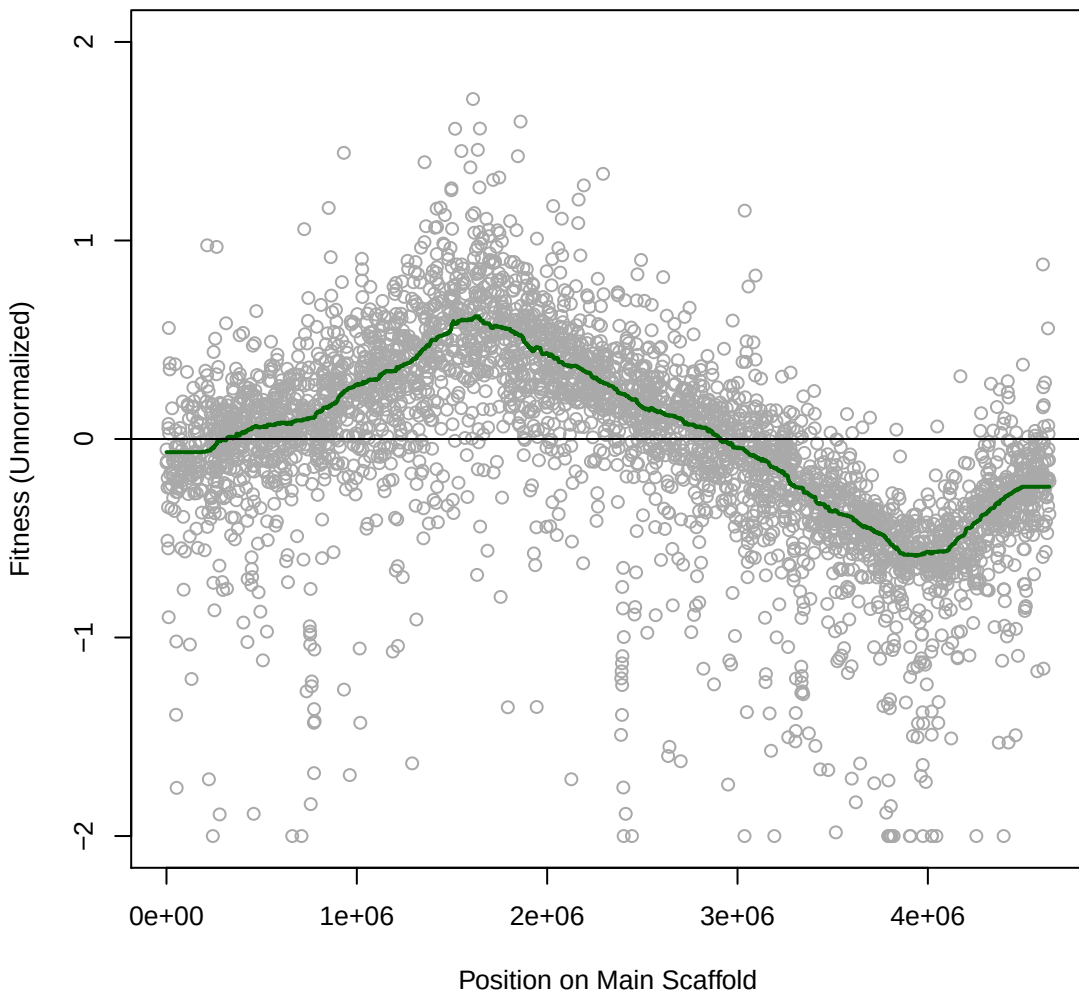


Keio 2IT075 #171 (gMed=102 rho12=0.164)

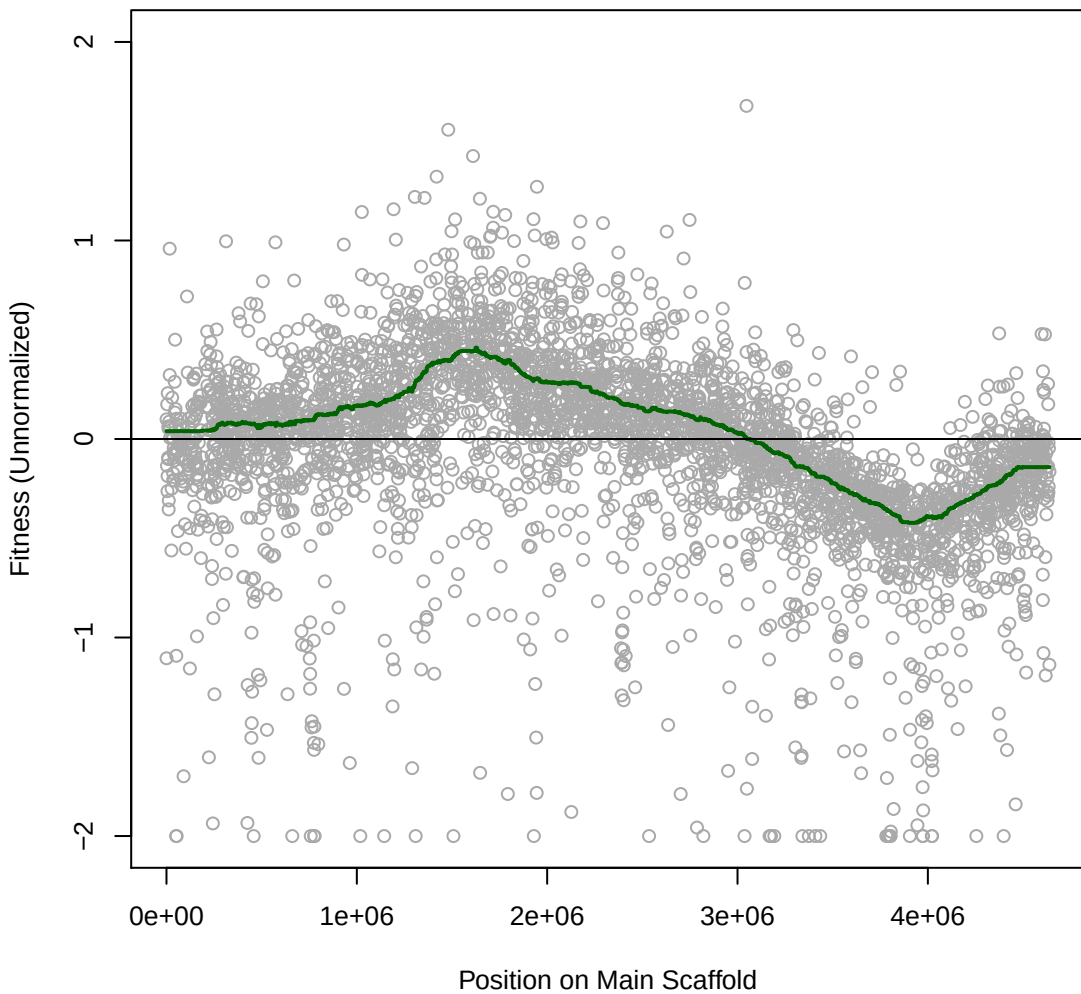
Vanillin 5 mM



Keio 2IT076 #172 (gMed=114 rho12=0.185)
syringaldehyde 5 mM

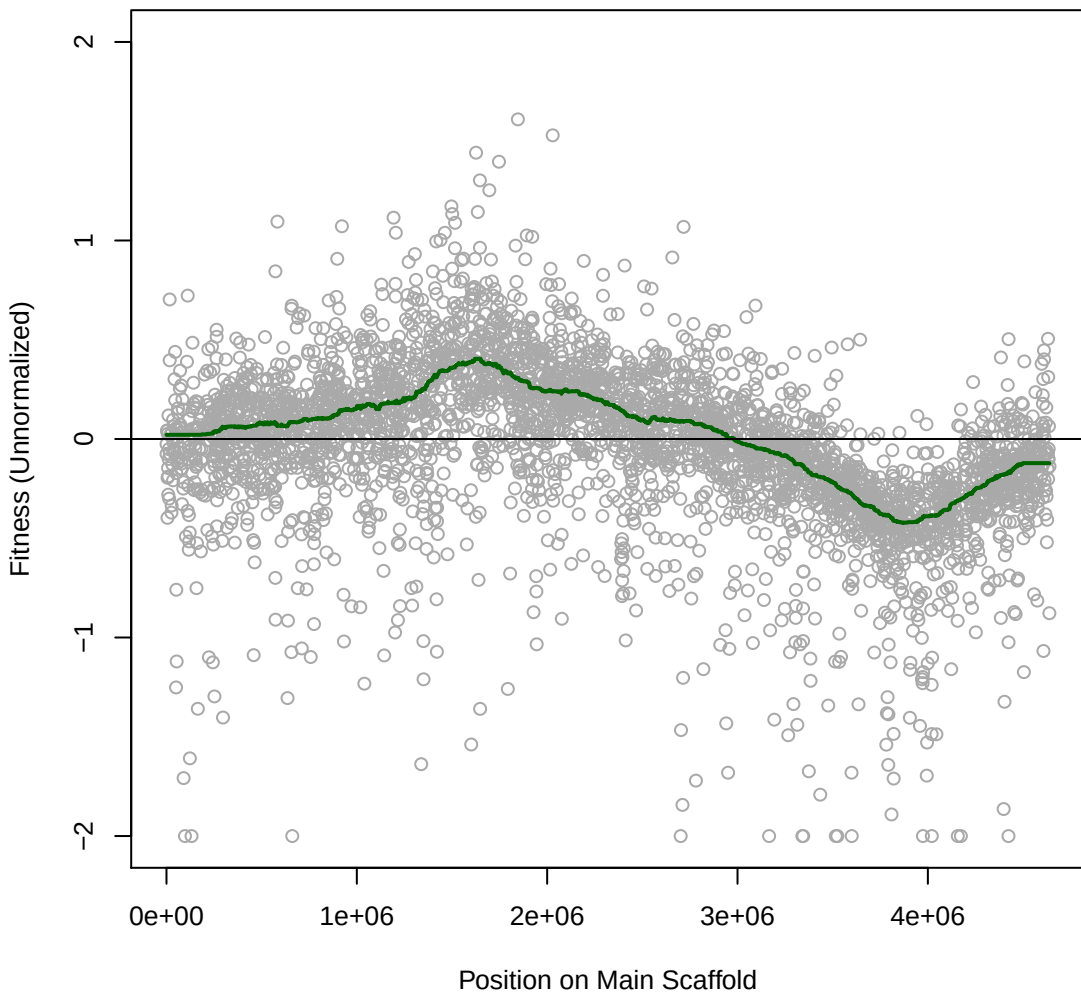


Keio 2IT077 #173 (gMed=105 rho12=0.205)
syringaldehyde 10 mM



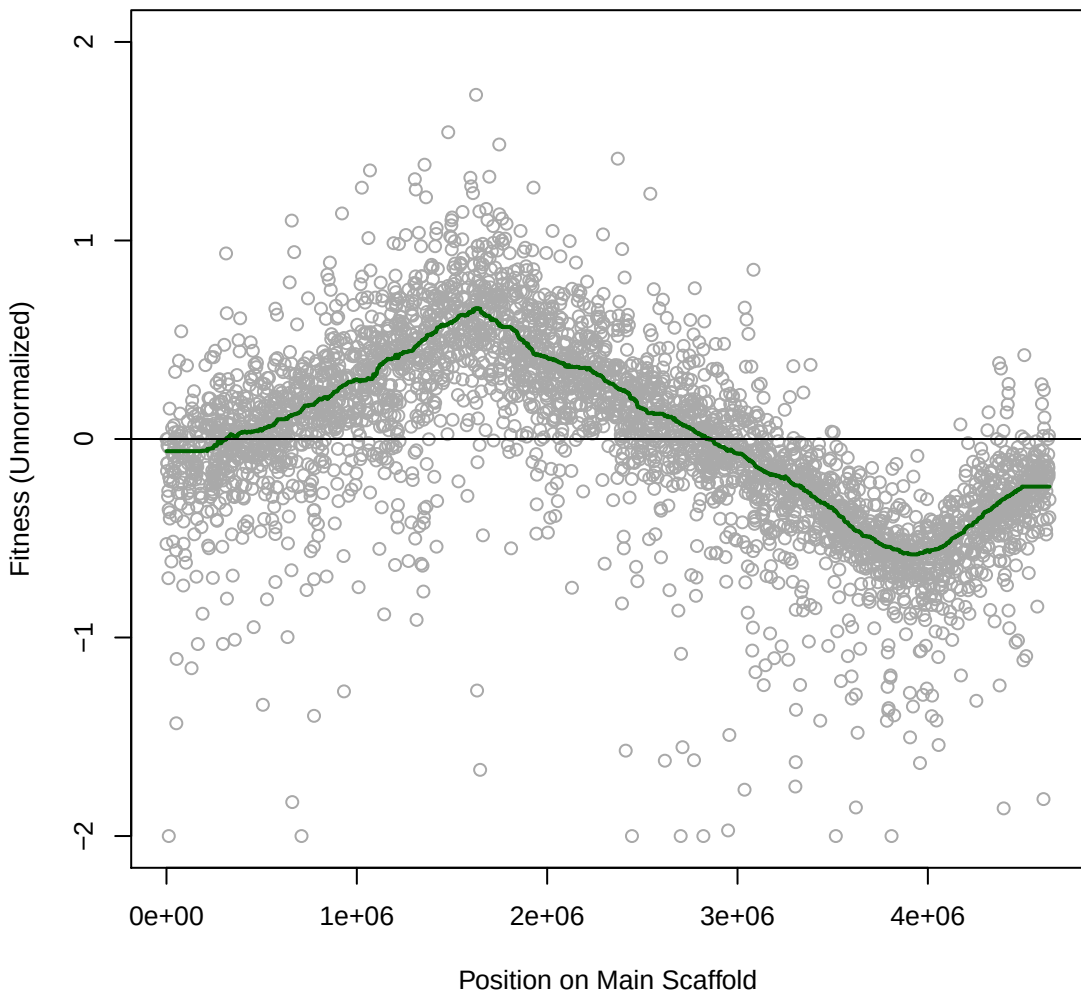
Keio 2IT078 #174 (gMed=106 rho12=0.164)

Dimethyl Sulfoxide 10 vol%



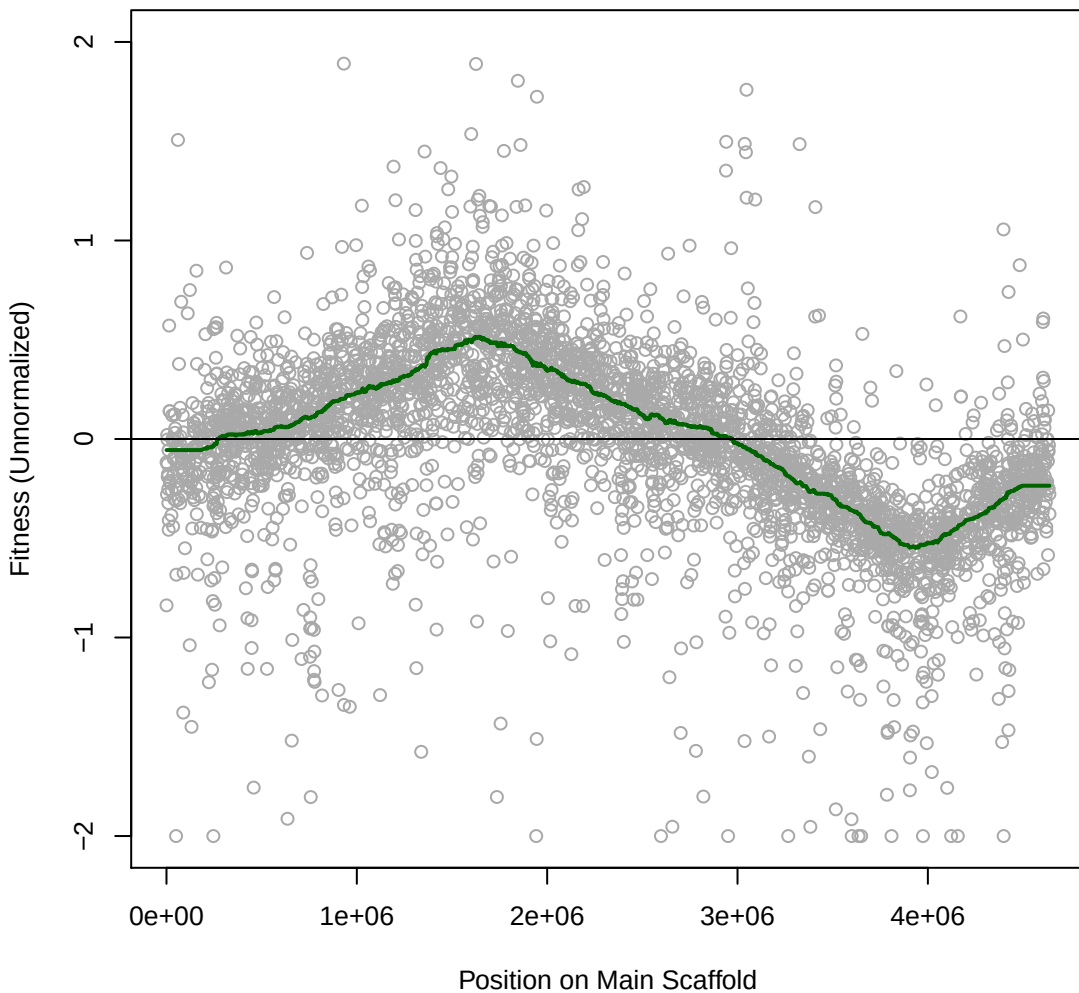
Keio 2IT079 #175 (gMed=139 rho12=0.076)

LB



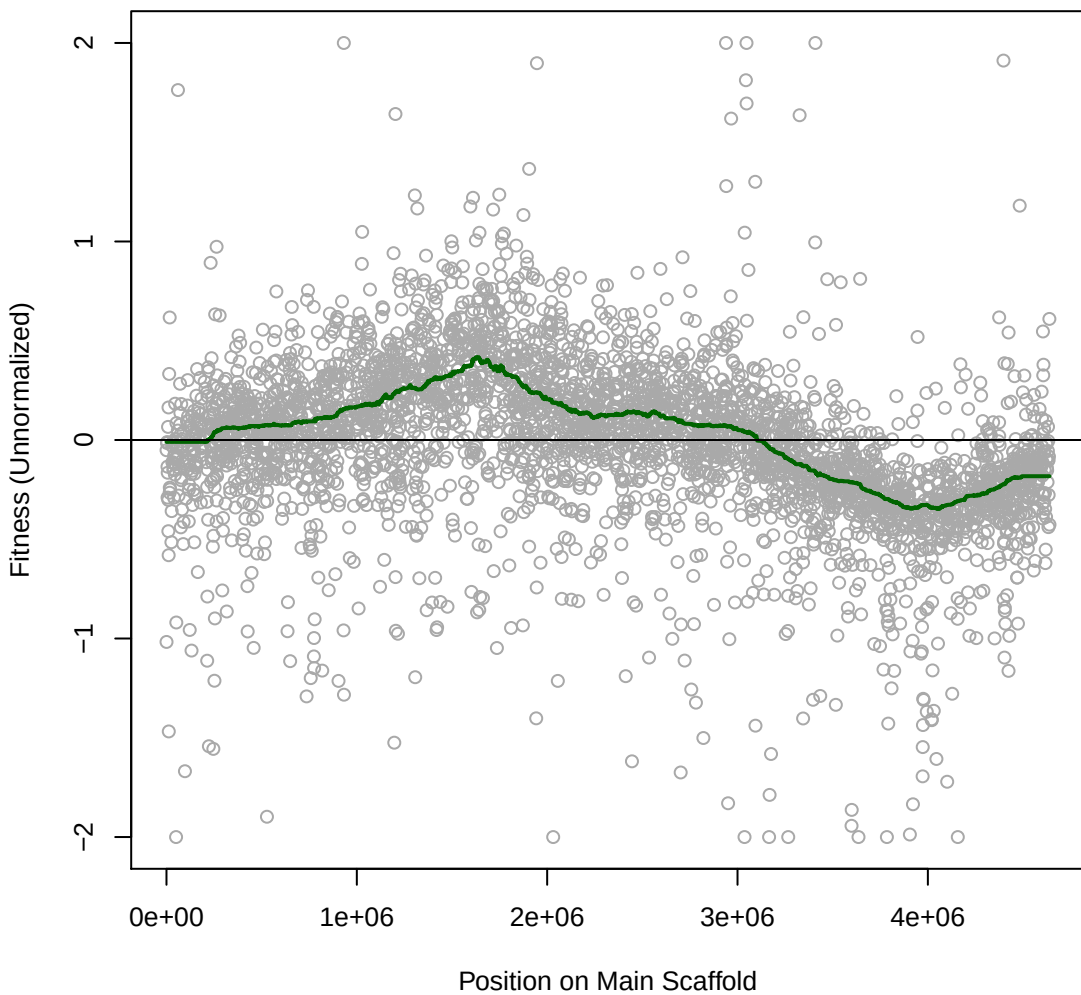
Keio 2IT080 #176 (gMed=103 rho12=0.192)

Cholin acetate 75 mM

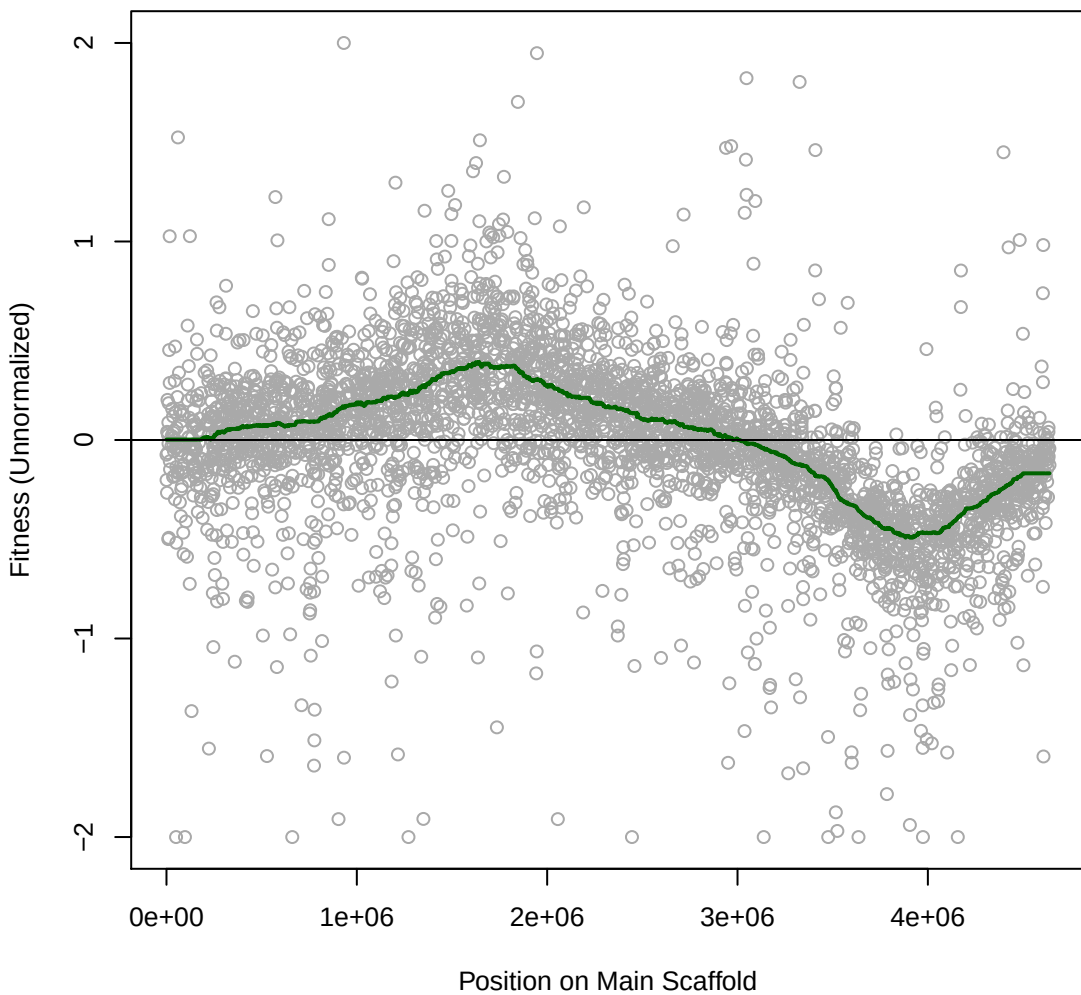


Keio 2IT081 #177 (gMed=98 rho12=0.148)

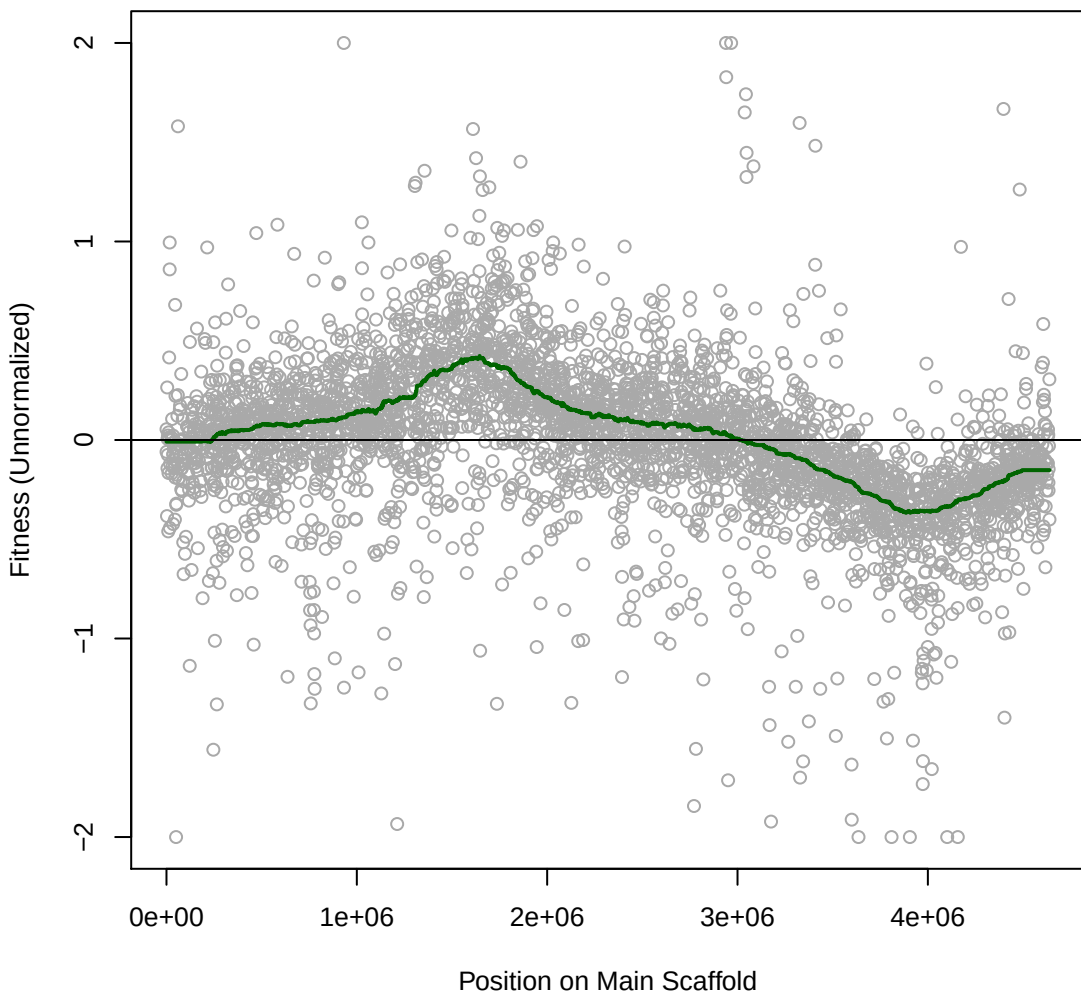
Cholin acetate 150 mM



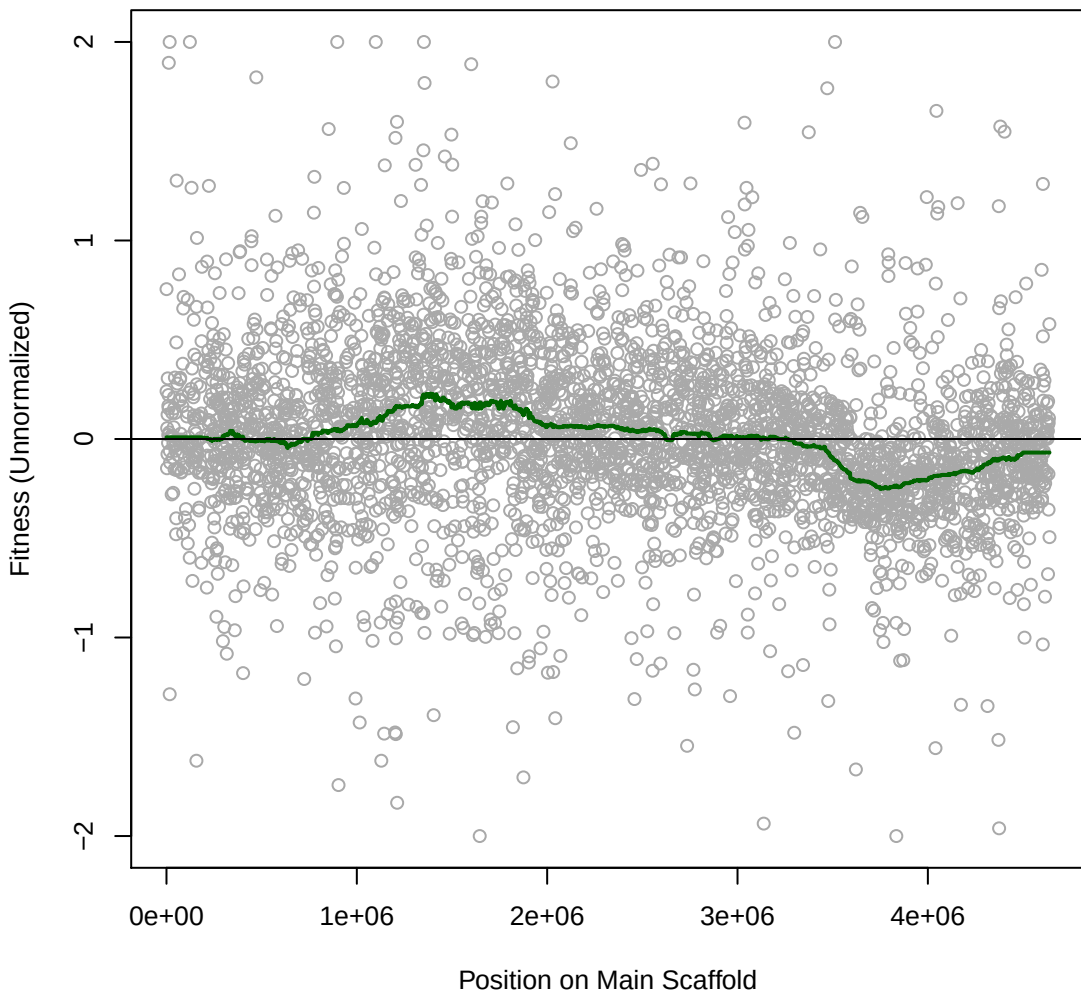
Keio 2IT082 #178 (gMed=99 rho12=0.177)
acetate 70 mM



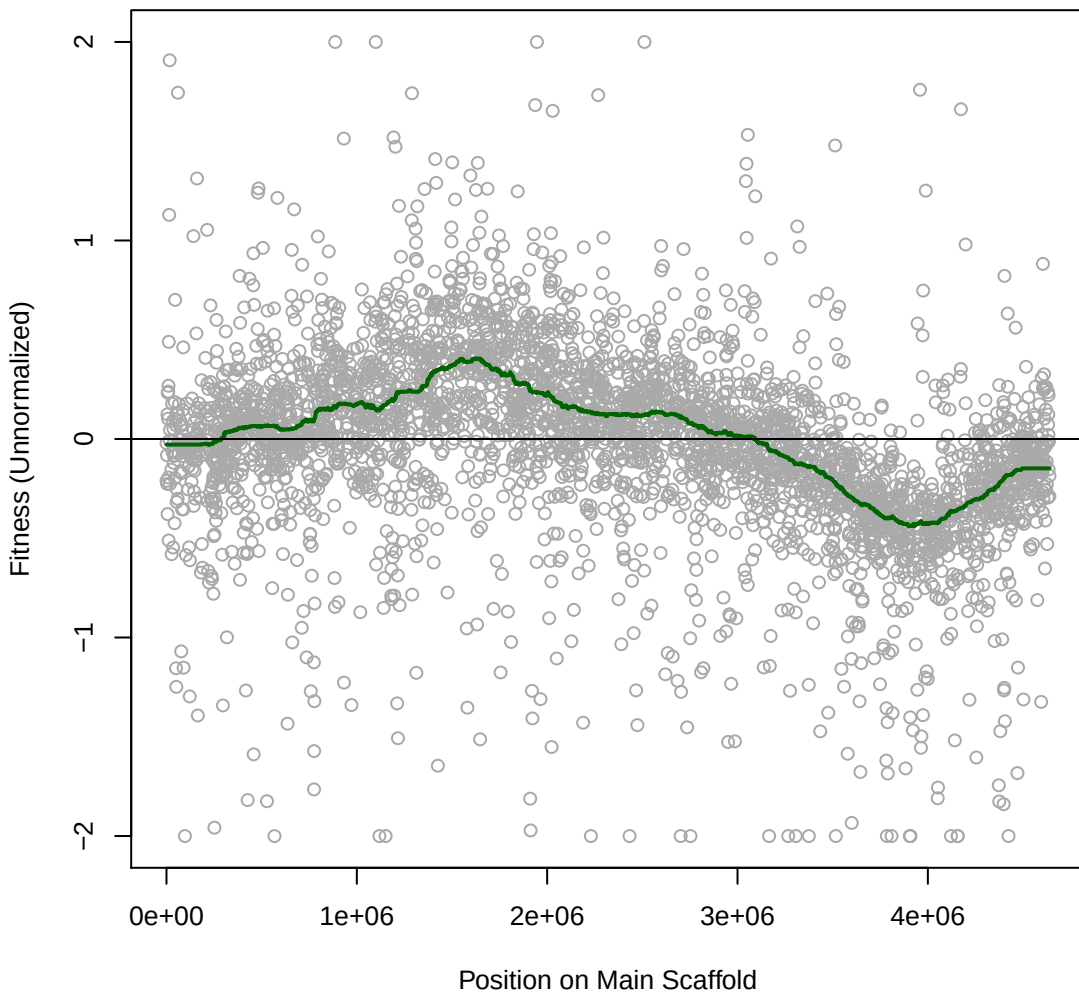
Keio 2IT083 #179 (gMed=114 rho12=0.126)
acetate 140 mM



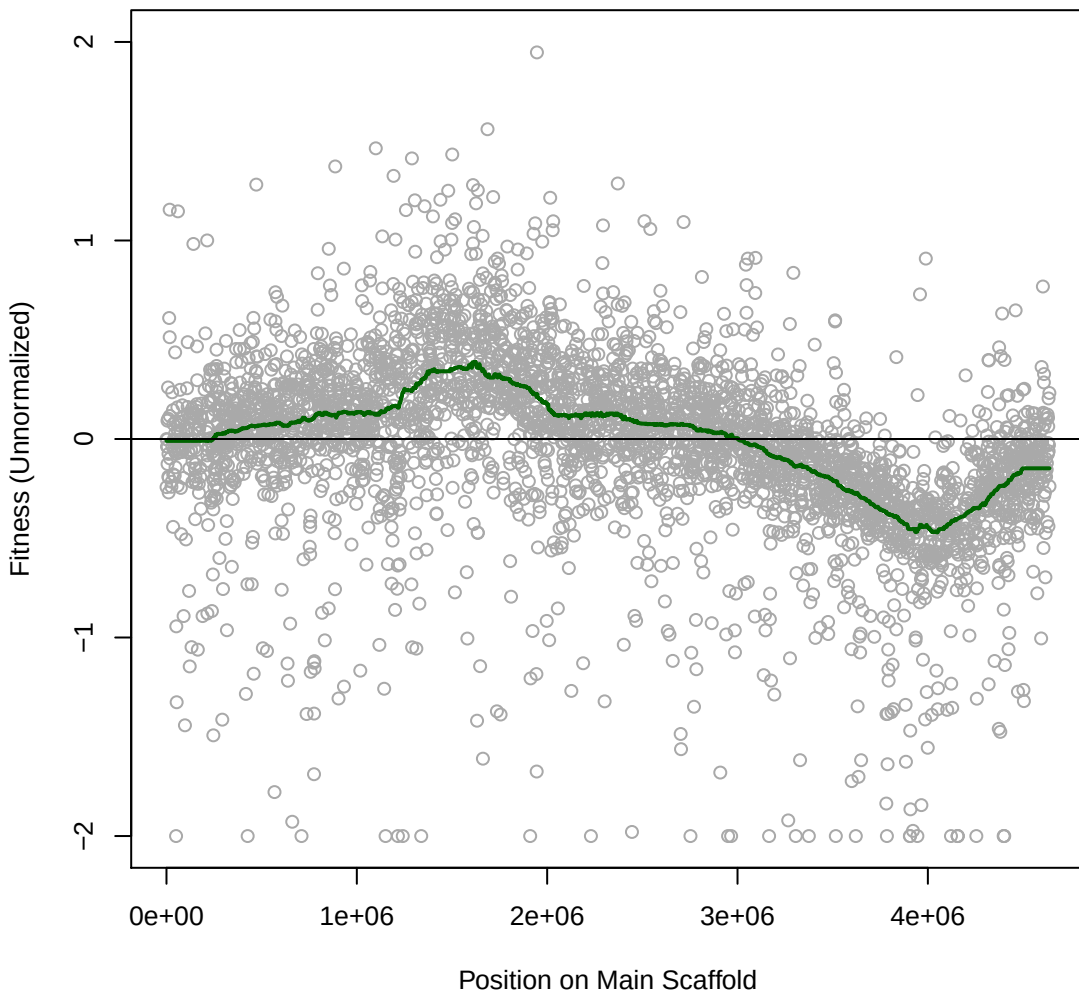
Keio 2IT084 #180 (gMed=30 rho12=0.070)
1-ethyl-3-methylimidazolium lysine 10 mM



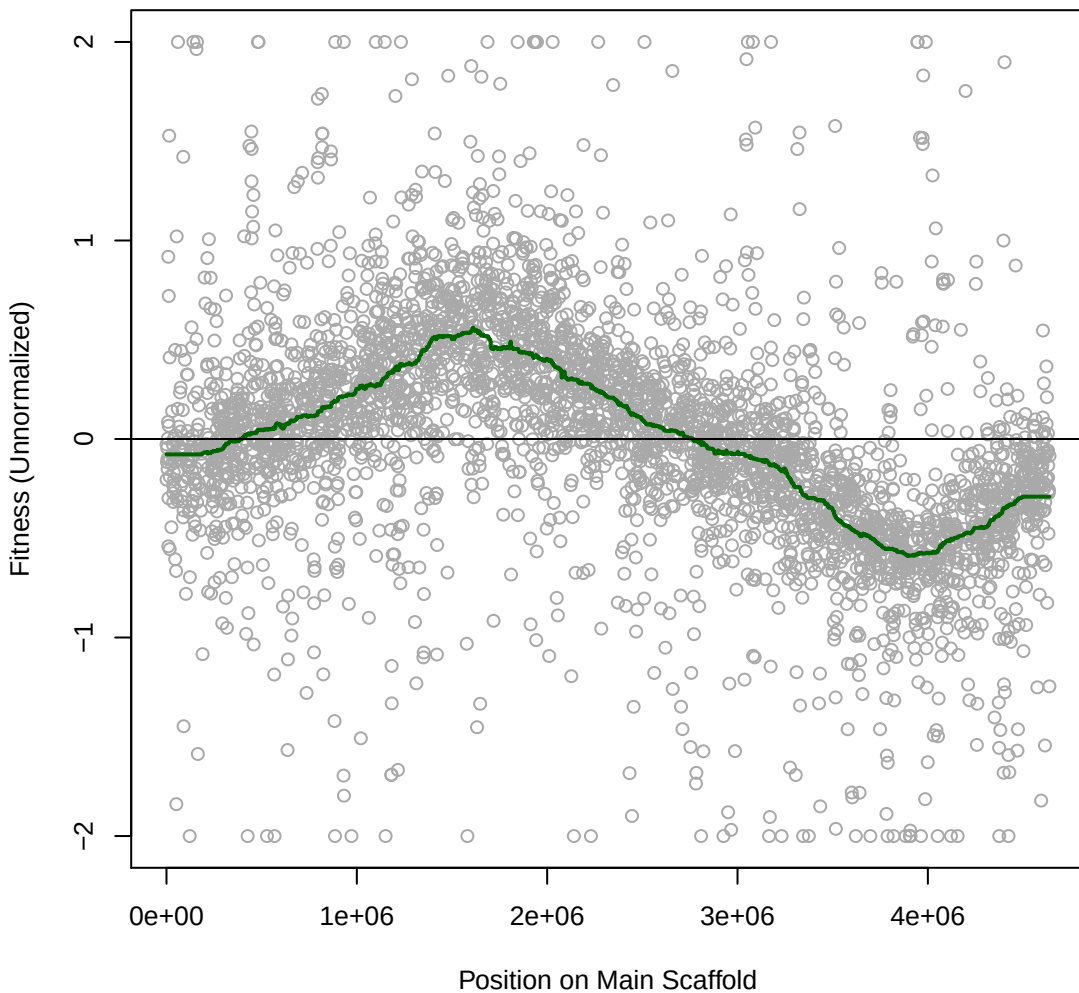
Keio 2IT085 #181 (gMed=103 rho12=0.281)
1-ethyl-3-methylimidazolium acetate 30 mM



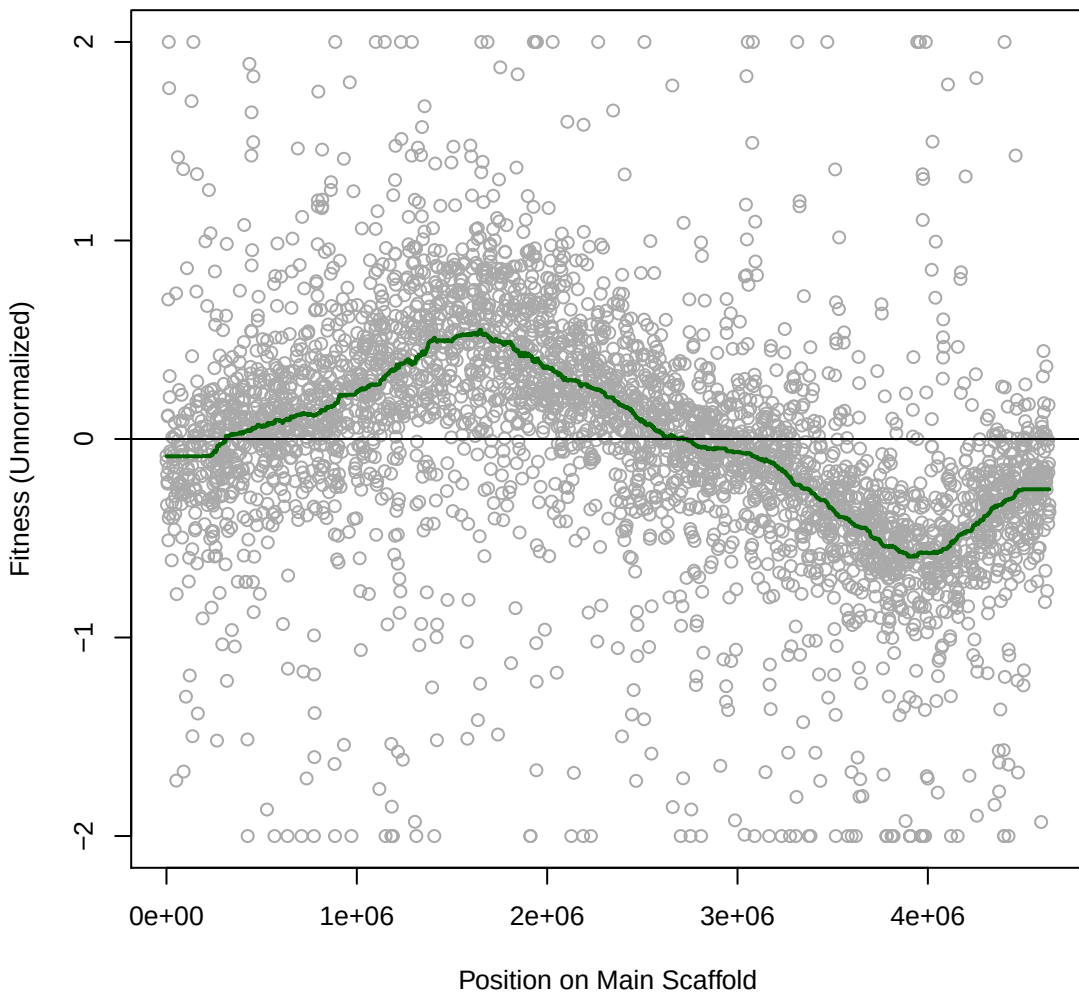
Keio 2IT086 #182 (gMed=105 rho12=0.237)
1-ethyl-3-methylimidazolium acetate 60 mM



Keio 2IT087 #183 (gMed=112 rho12=0.356)
1-ethyl-3-methylimidazolium chloride 40 mM

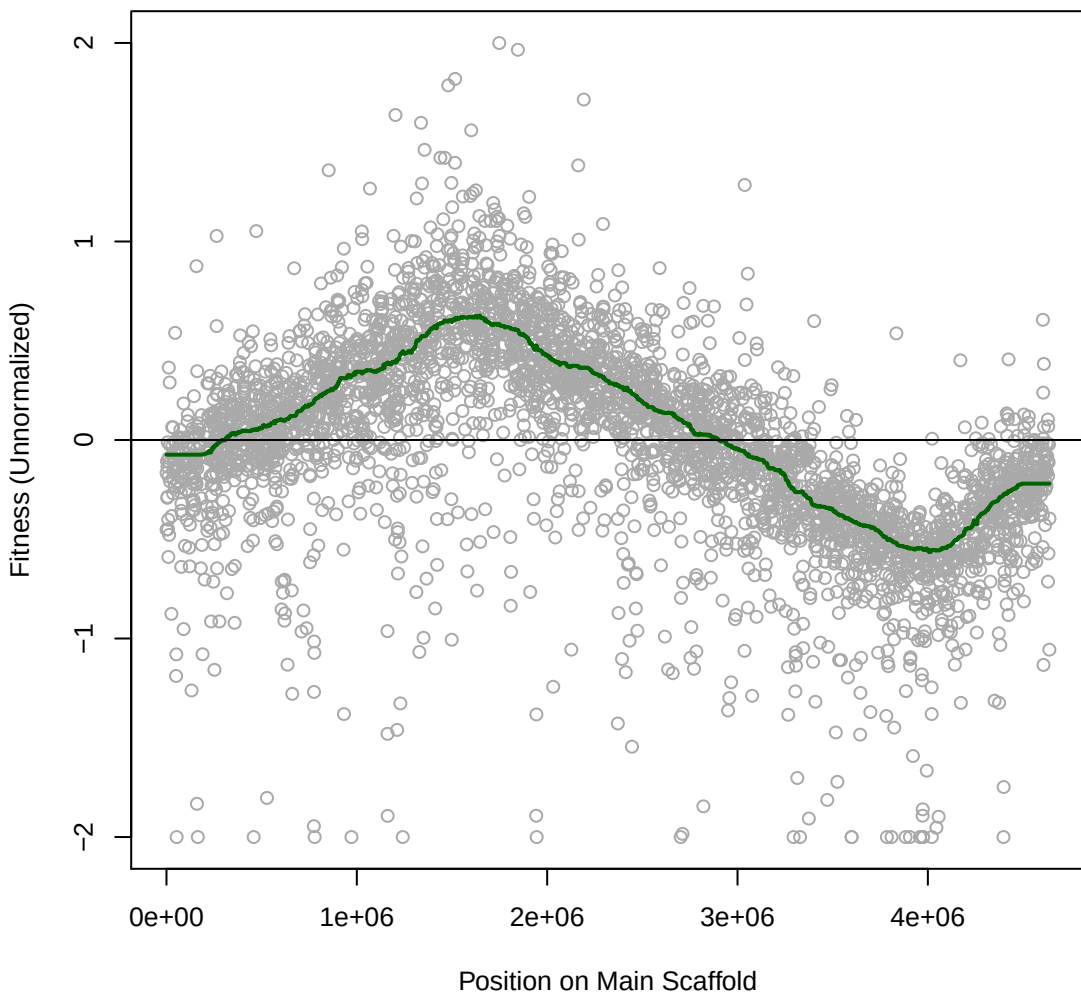


Keio 2IT088 #184 (gMed=90 rho12=0.374)
1-ethyl-3-methylimidazolium chloride 80 mM



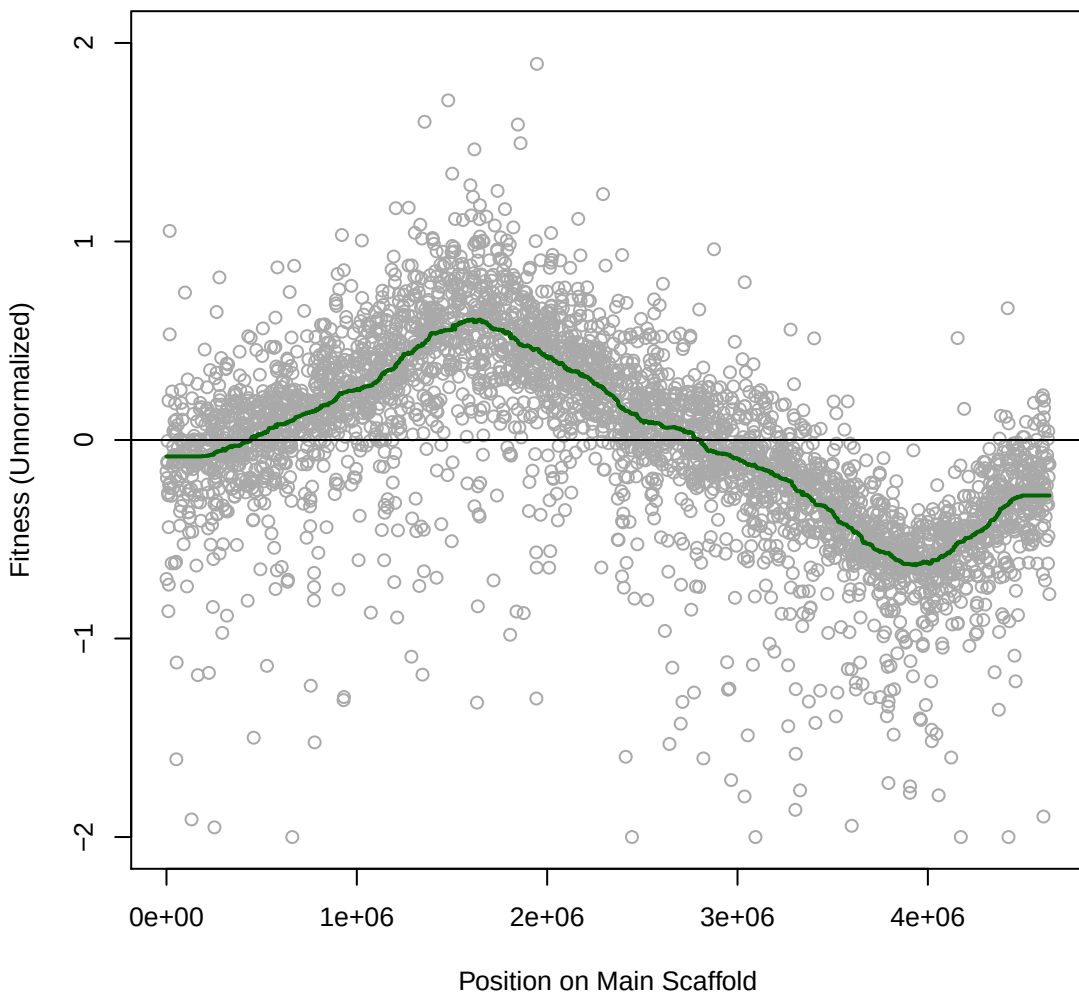
Keio 2IT089 #185 (gMed=91 rho12=0.120)

L-Lysine 200 mM



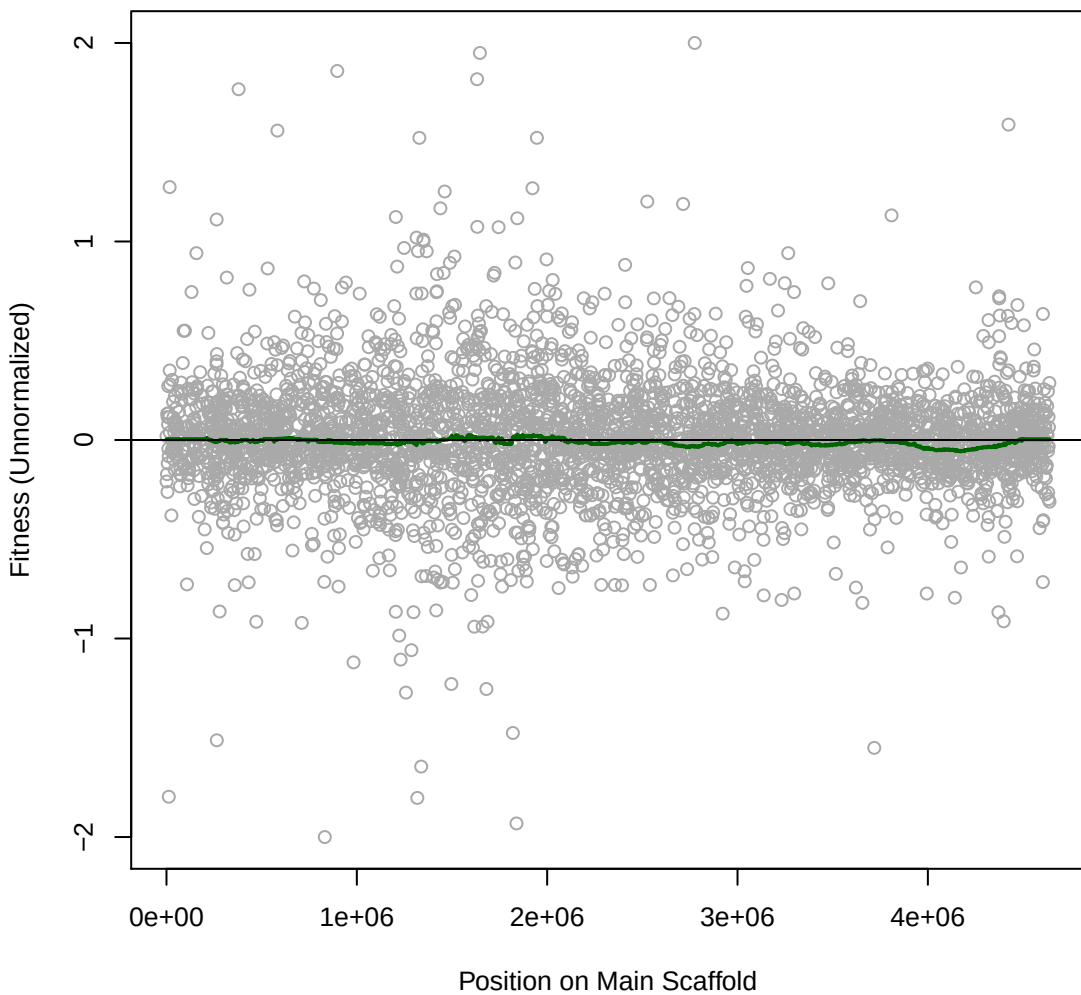
Keio 2IT090 #186 (gMed=99 rho12=0.090)

LB



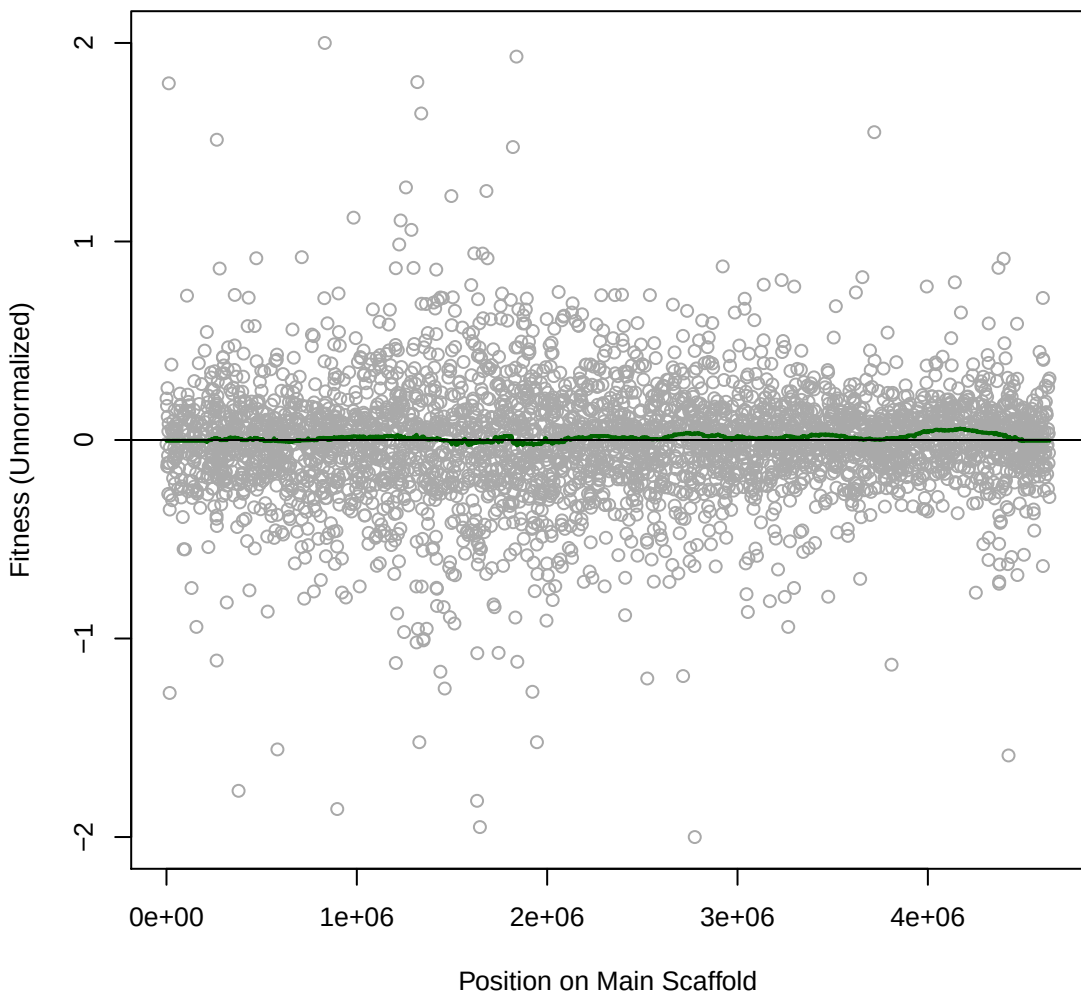
Keio 2IT091 #187 (gMed=100 rho12=-0.021)

Time0



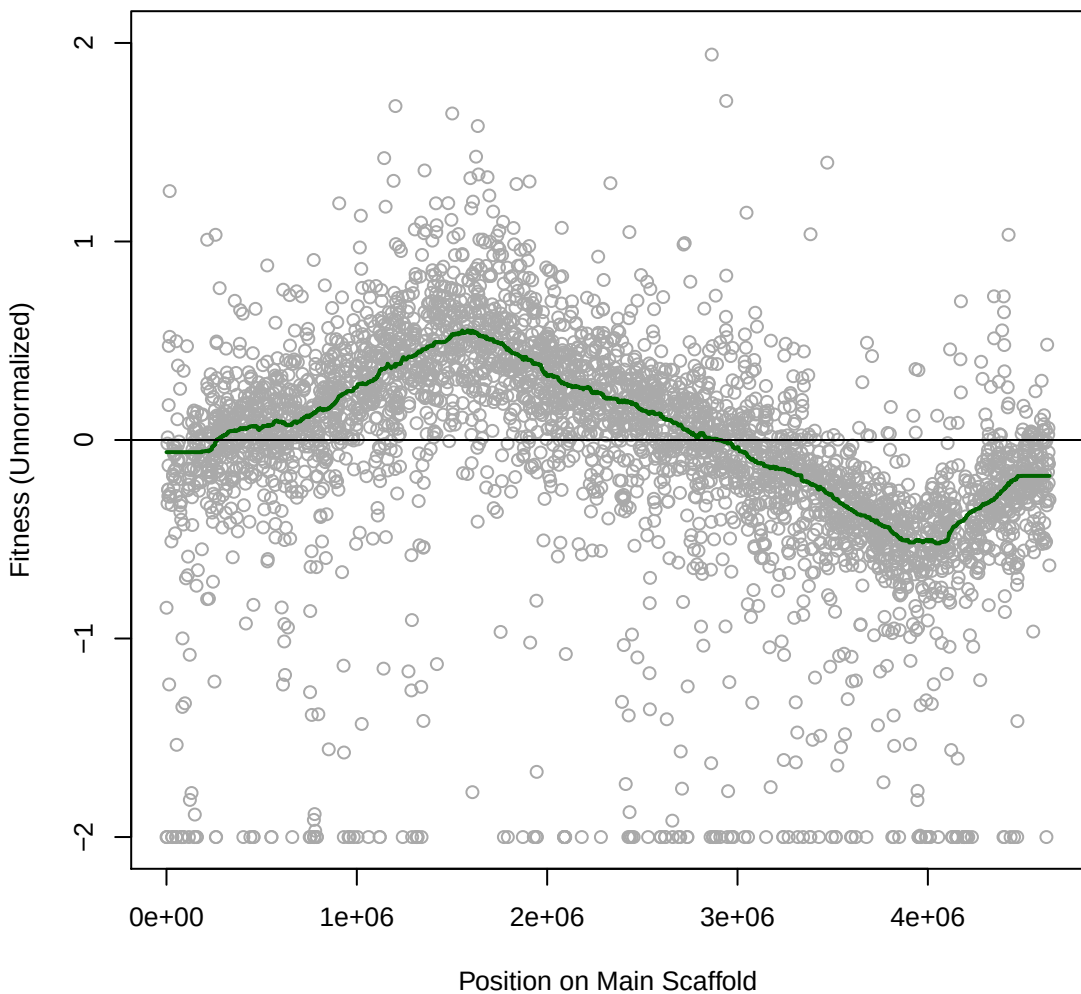
Keio 2IT092 #188 (gMed=95 rho12=-0.021)

Time0



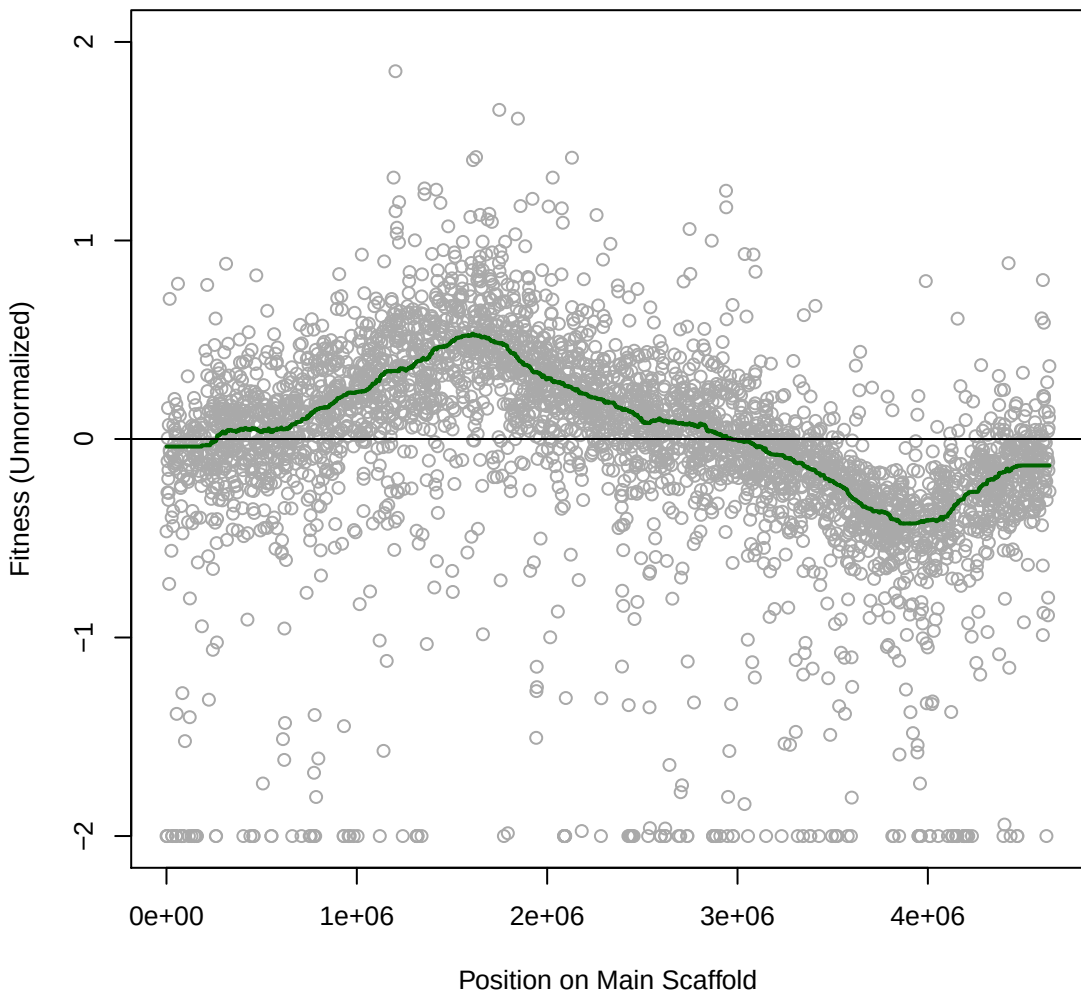
Keio 2IT093 #189 (gMed=109 rho12=0.278)

D-Galacturonic Acid (C) MOPS



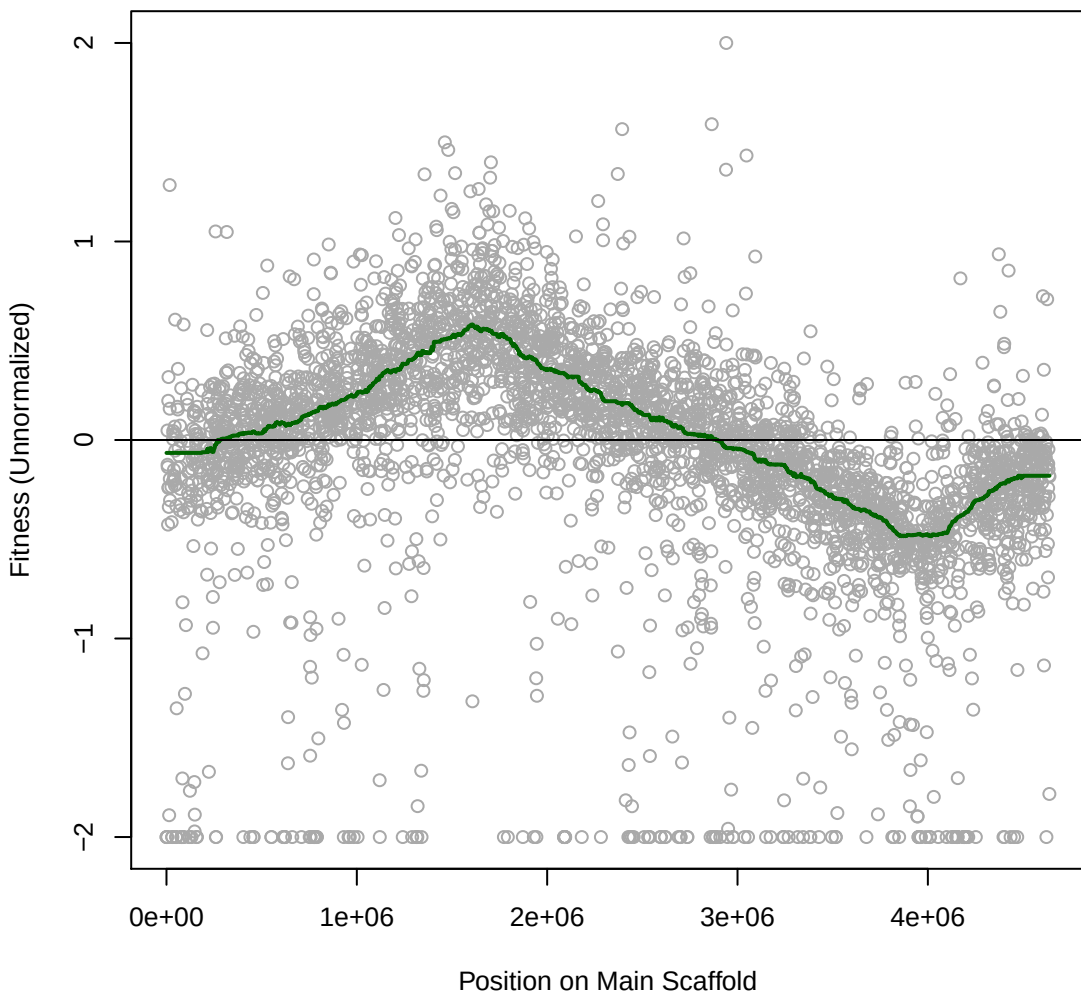
Keio 2IT094 #190 (gMed=103 rho12=0.222)

D-Glucose (C) MOPS



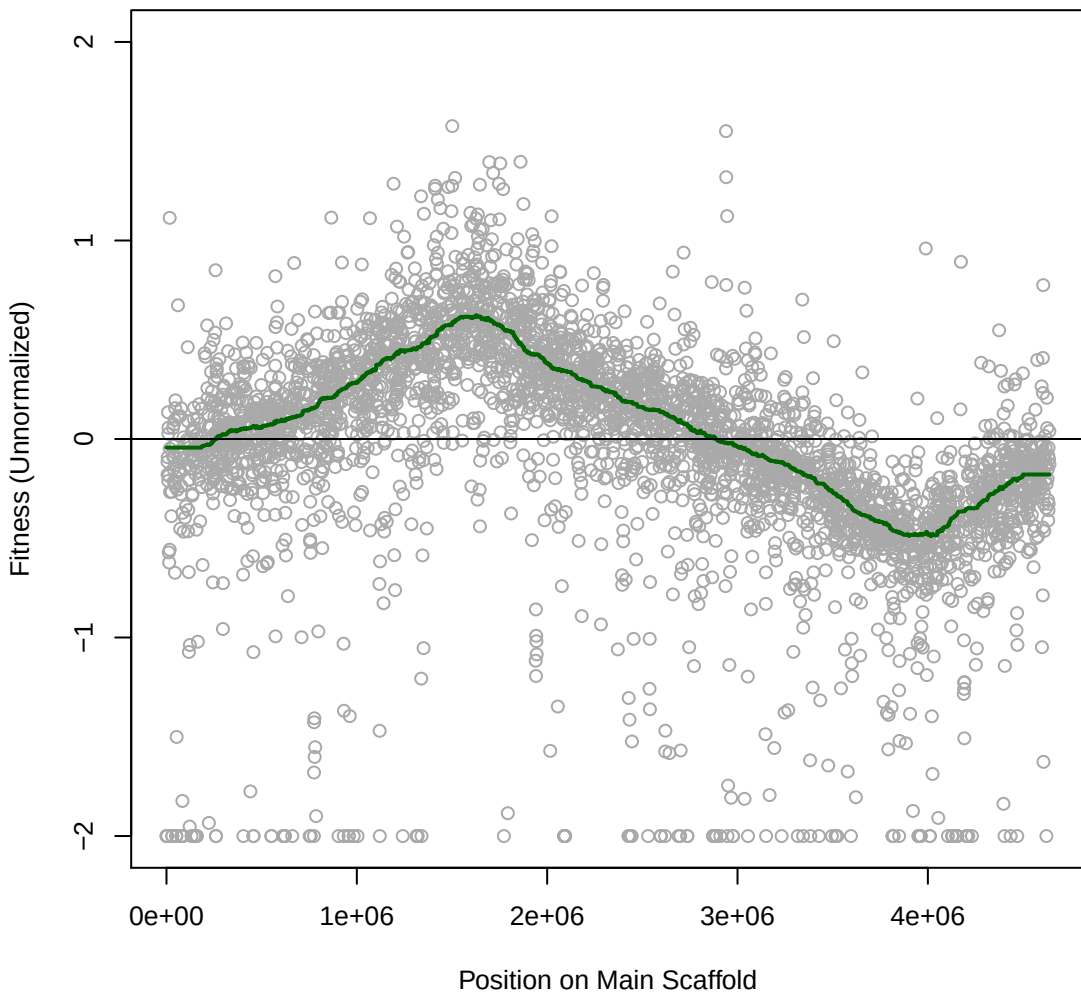
Keio 2IT095 #191 (gMed=105 rho12=0.295)

D-Galacturonic Acid (C) M9



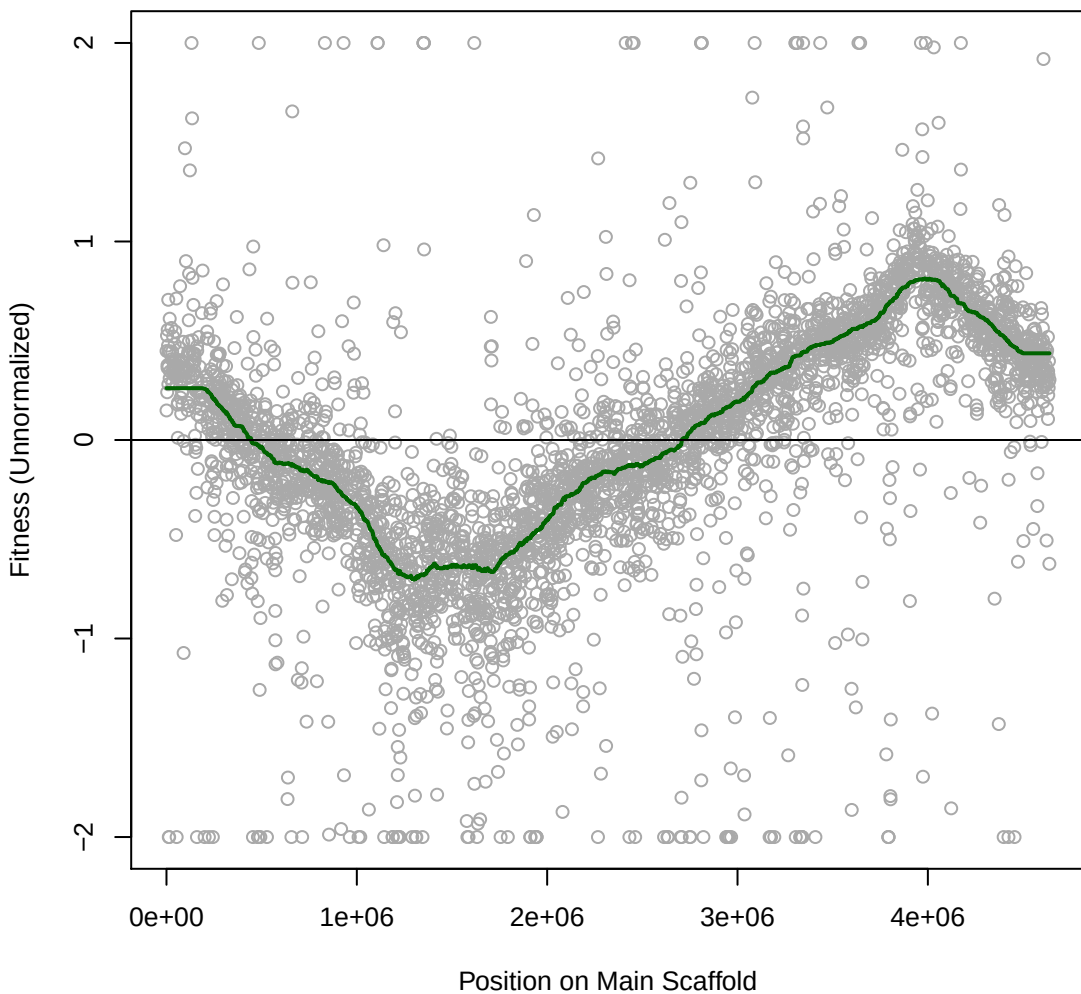
Keio 2IT096 #192 (gMed=108 rho12=0.245)

D-Glucose (C) M9



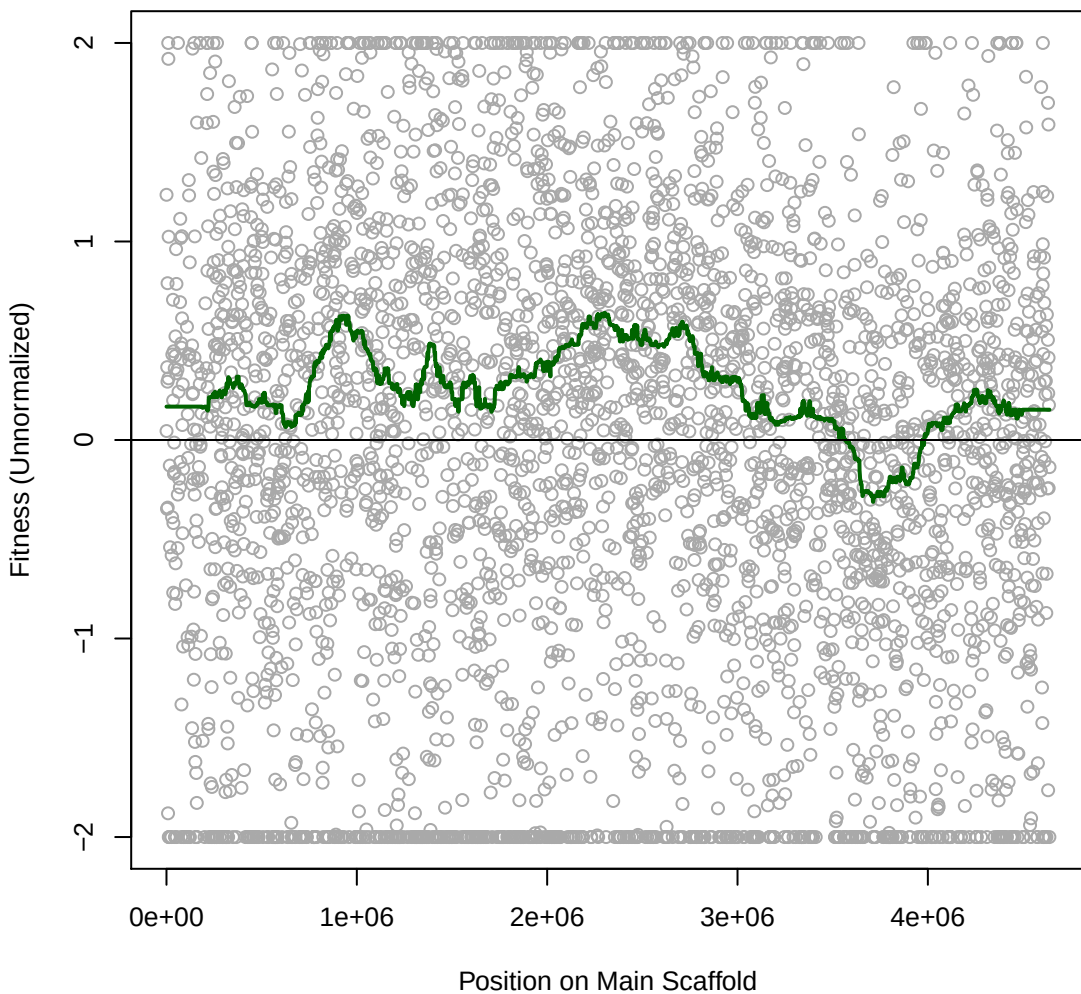
Keio 6IT049 #193 (gMed=577 rho12=0.492)

Nalidixic 0.006 mg/ml



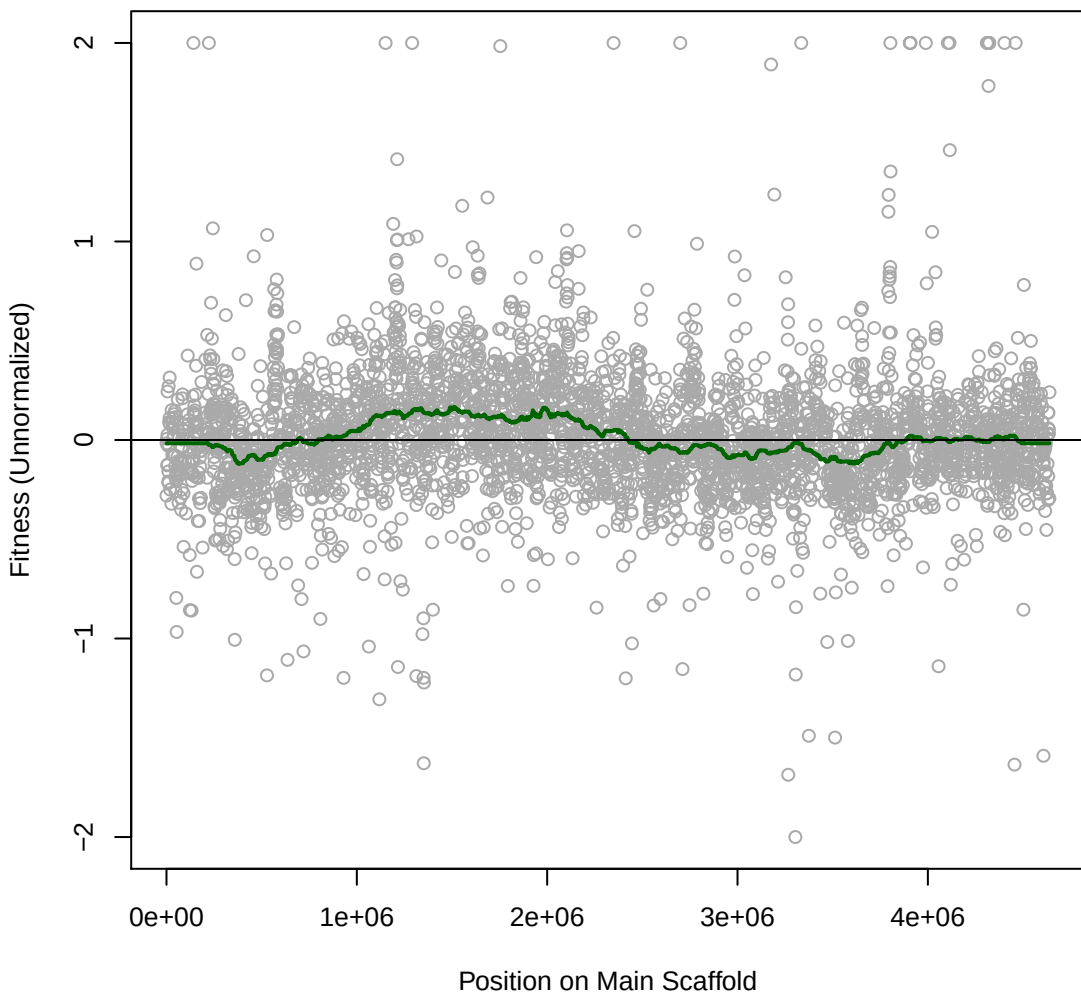
Keio 6IT050 #194 (gMed=763 rho12=0.278)

Benzethonium chloride 0.0125 mM



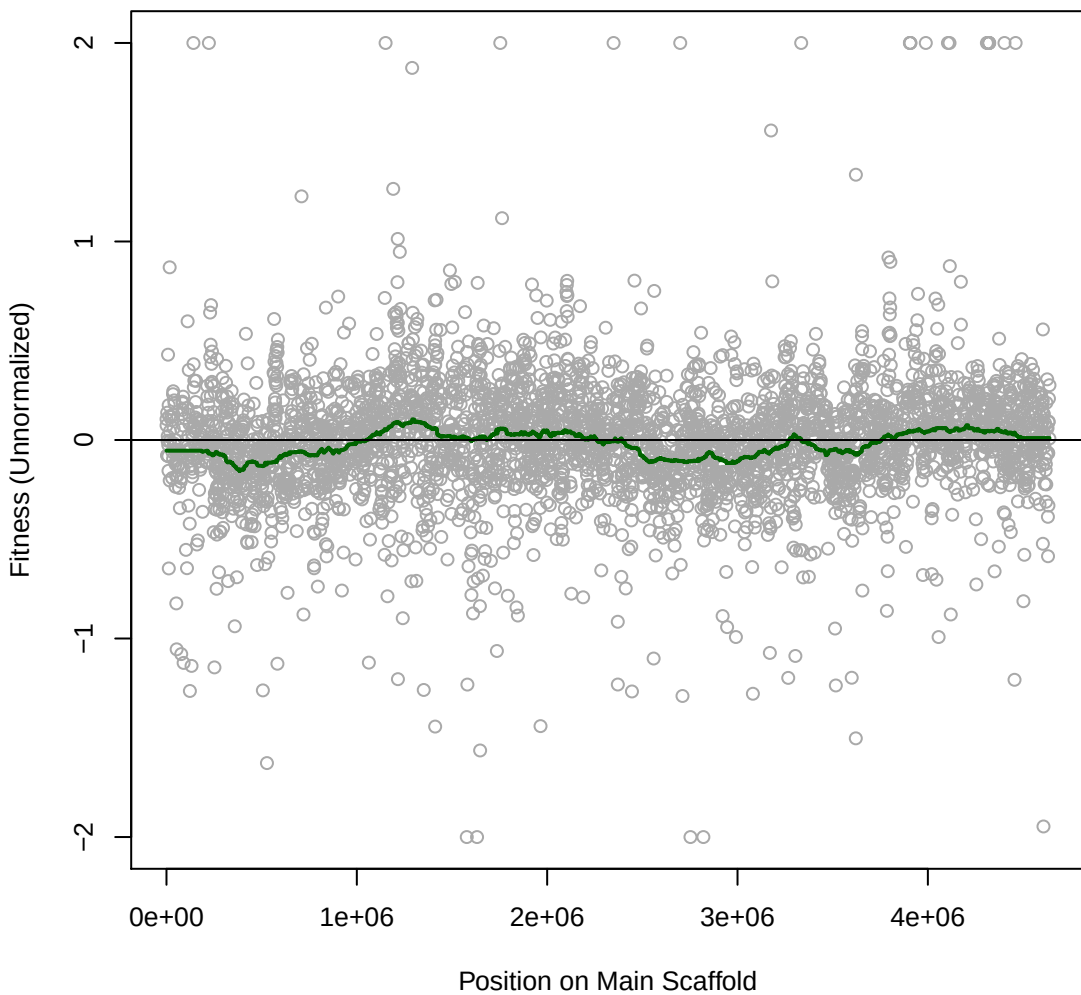
Keio 6IT051 #195 (gMed=261 rho12=0.446)

Phosphomycin 0.0005 mg/ml



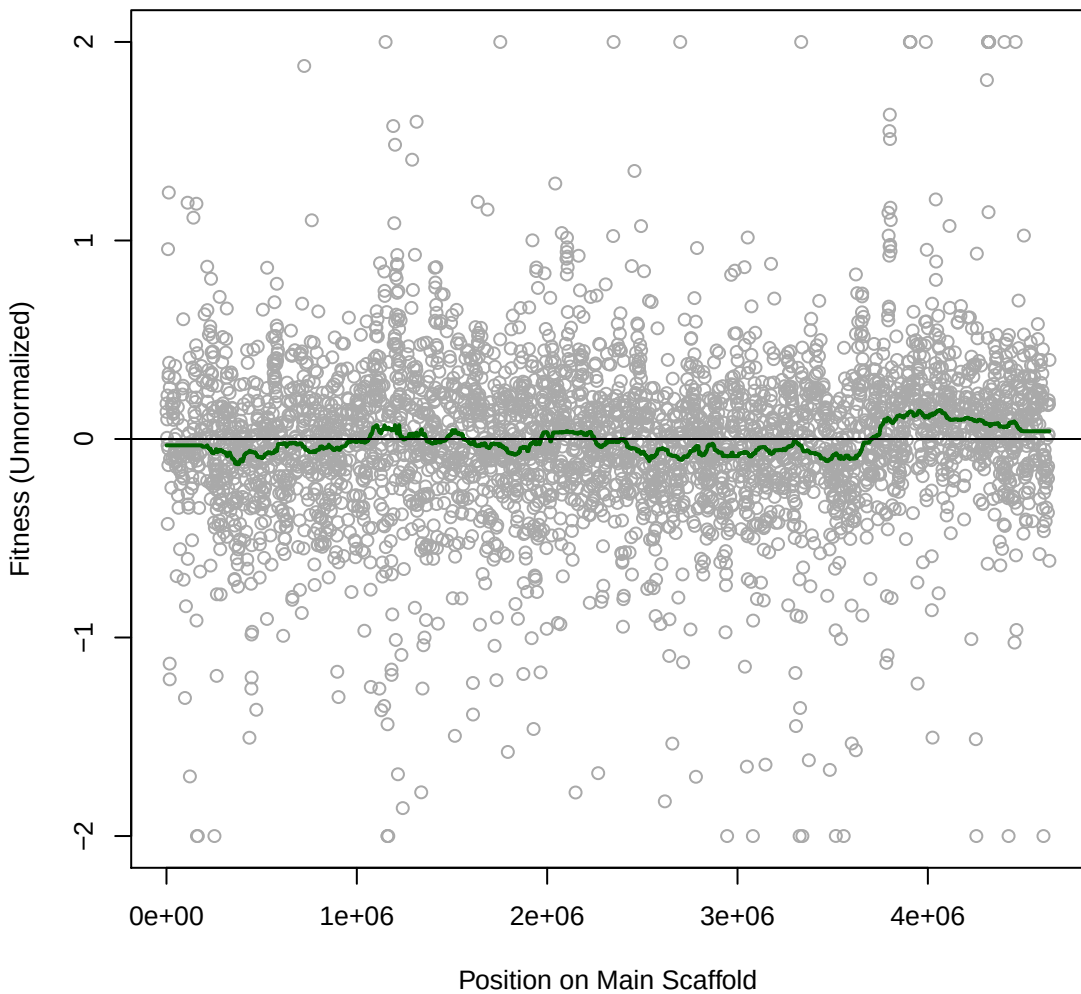
Keio 6IT052 #196 (gMed=168 rho12=0.335)

Phosphomycin 0.001 mg/ml



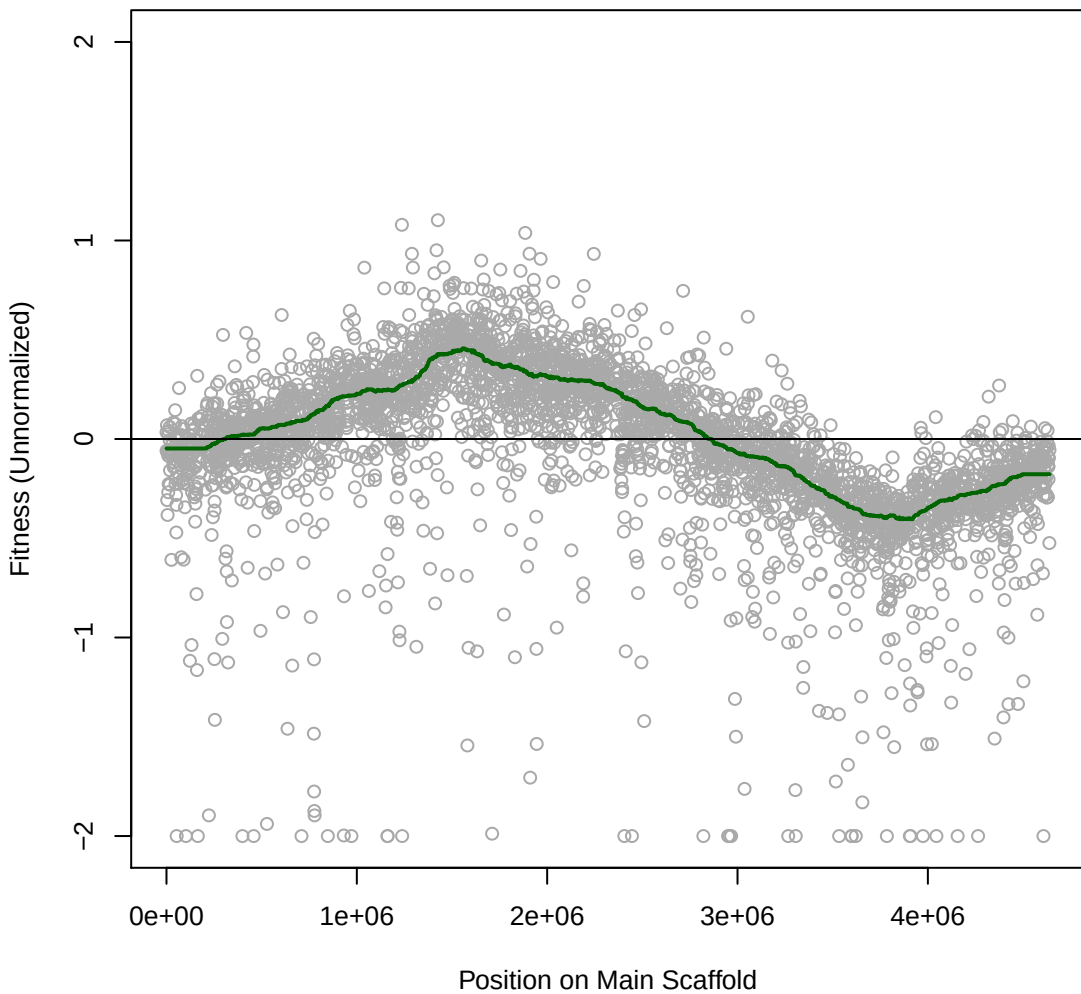
Keio 6IT053 #197 (gMed=102 rho12=0.448)

Phosphomycin 0.002 mg/ml



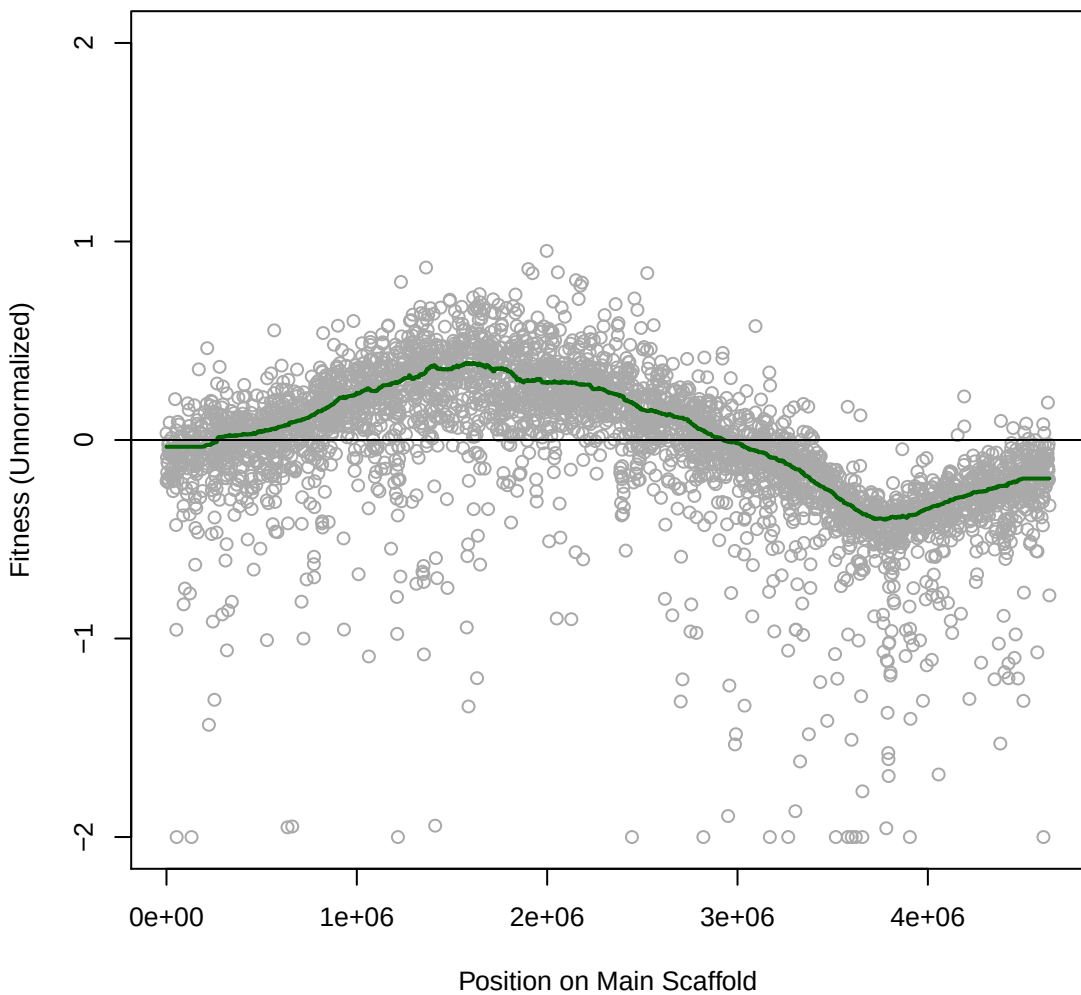
Keio 6IT054 #198 (gMed=534 rho12=0.350)

D-Cycloserine 0.1 mg/ml



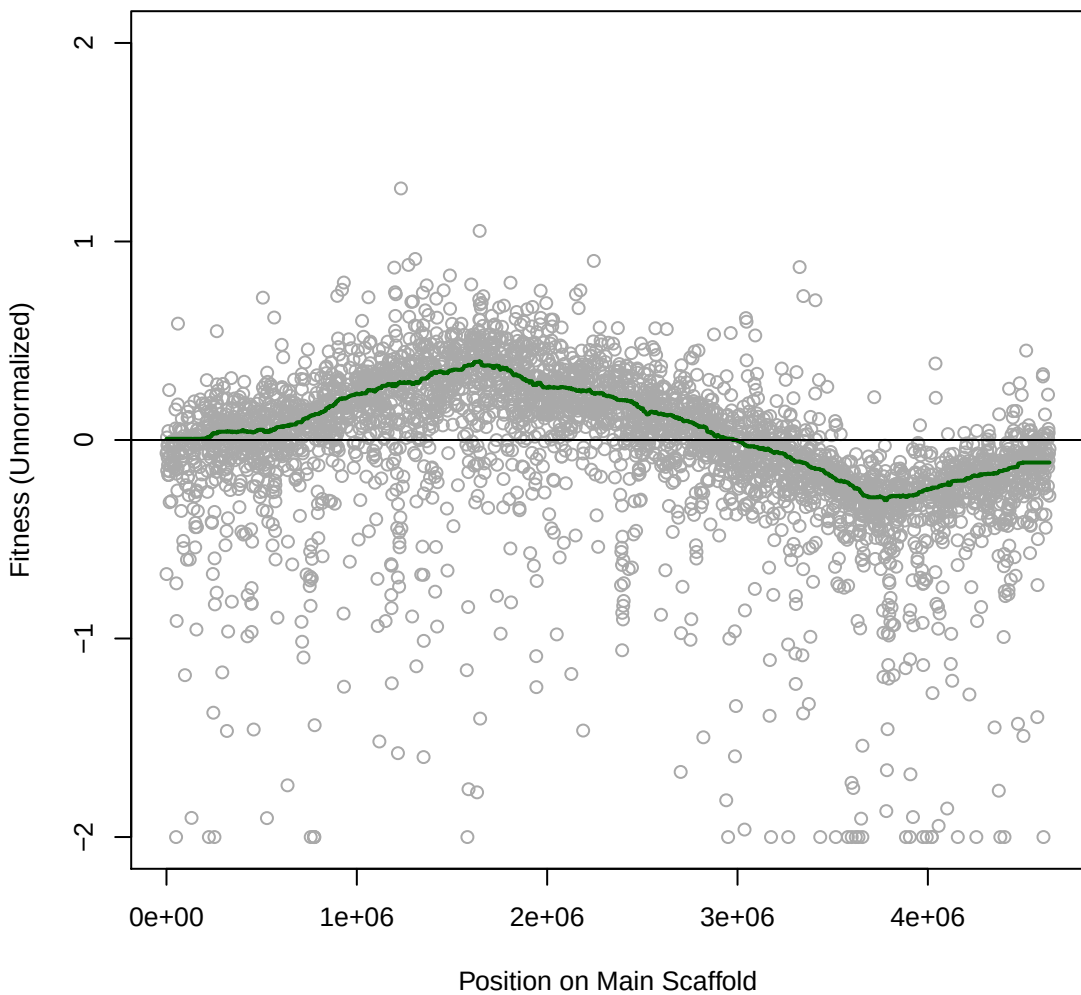
Keio 6IT055 #199 (gMed=438 rho12=0.282)

LB



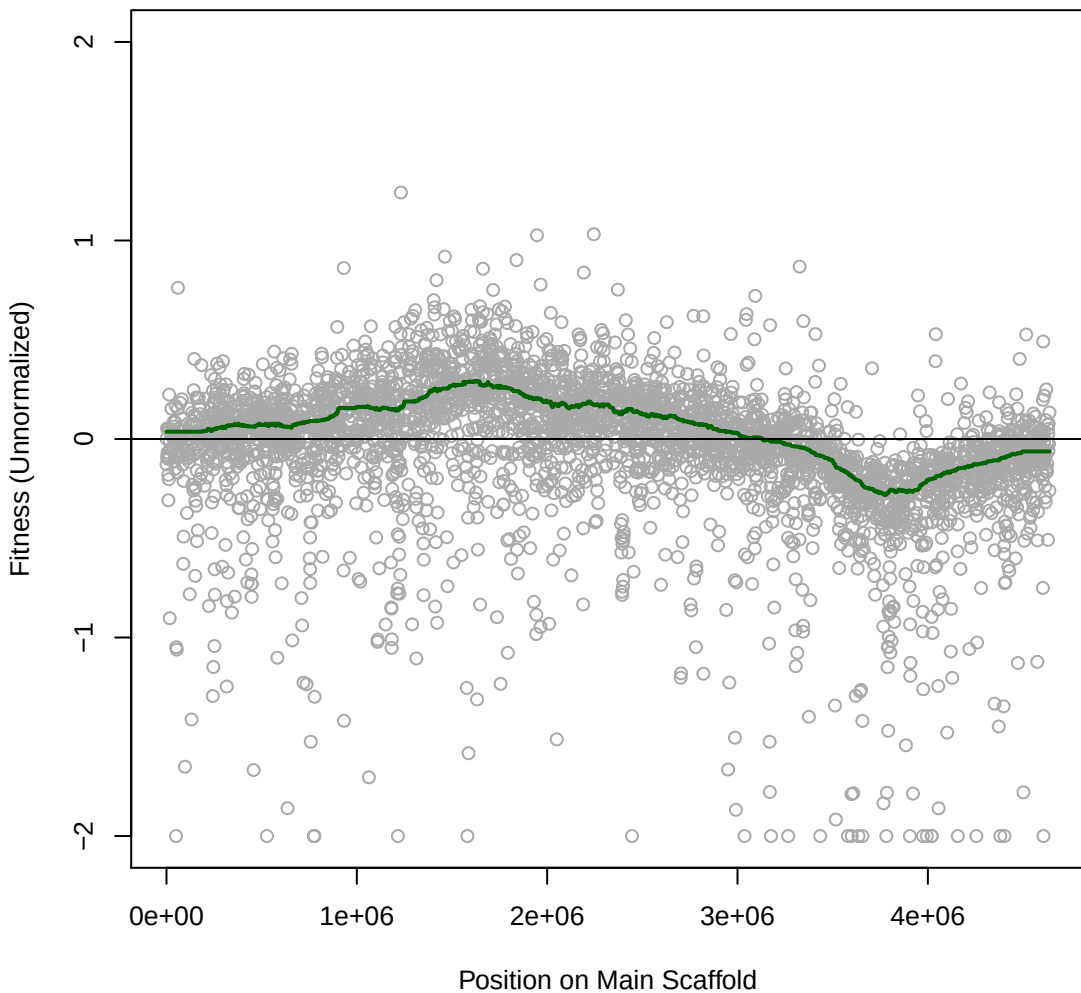
Keio 6IT056 #200 (gMed=386 rho12=0.365)

LB pH5



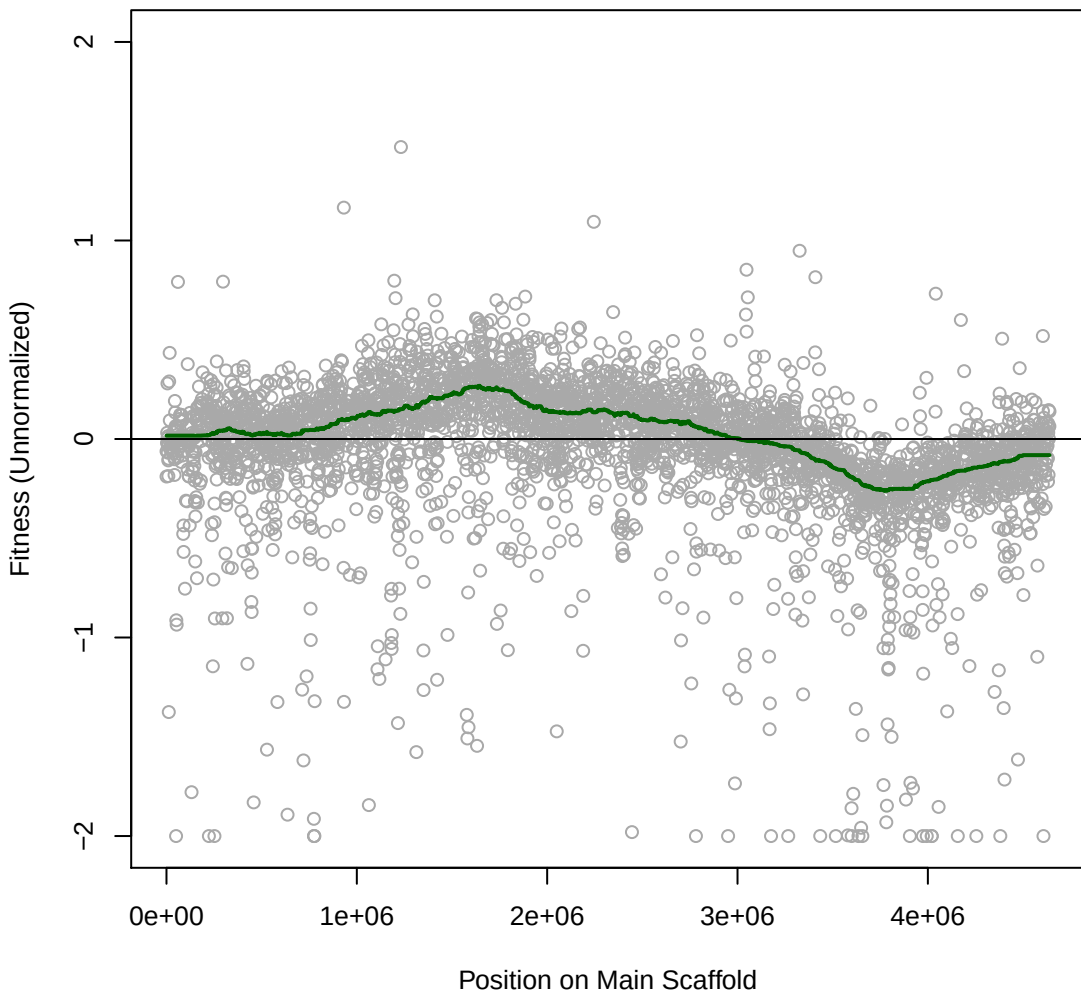
Keio 6IT057 #201 (gMed=352 rho12=0.387)

LB pH5



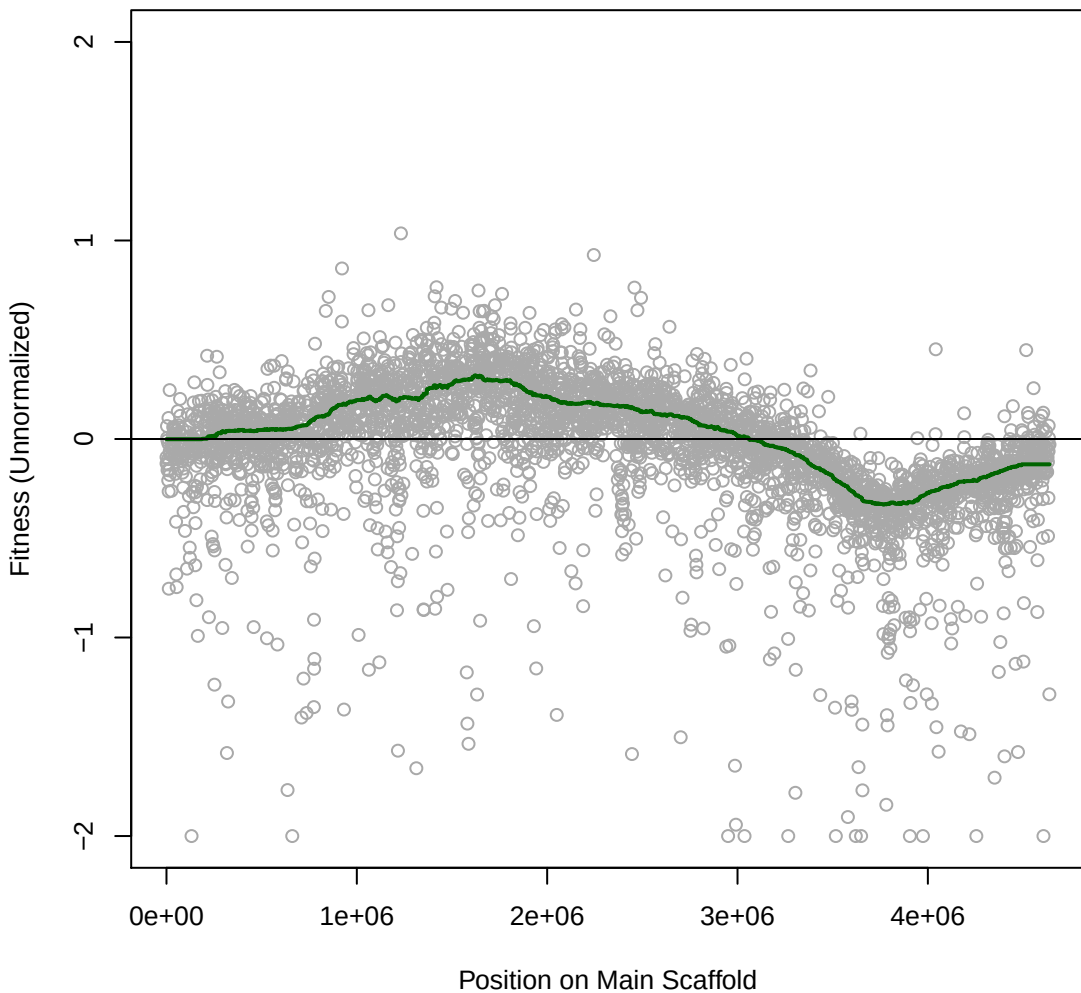
Keio 6IT058 #202 (gMed=368 rho12=0.351)

LB pH5



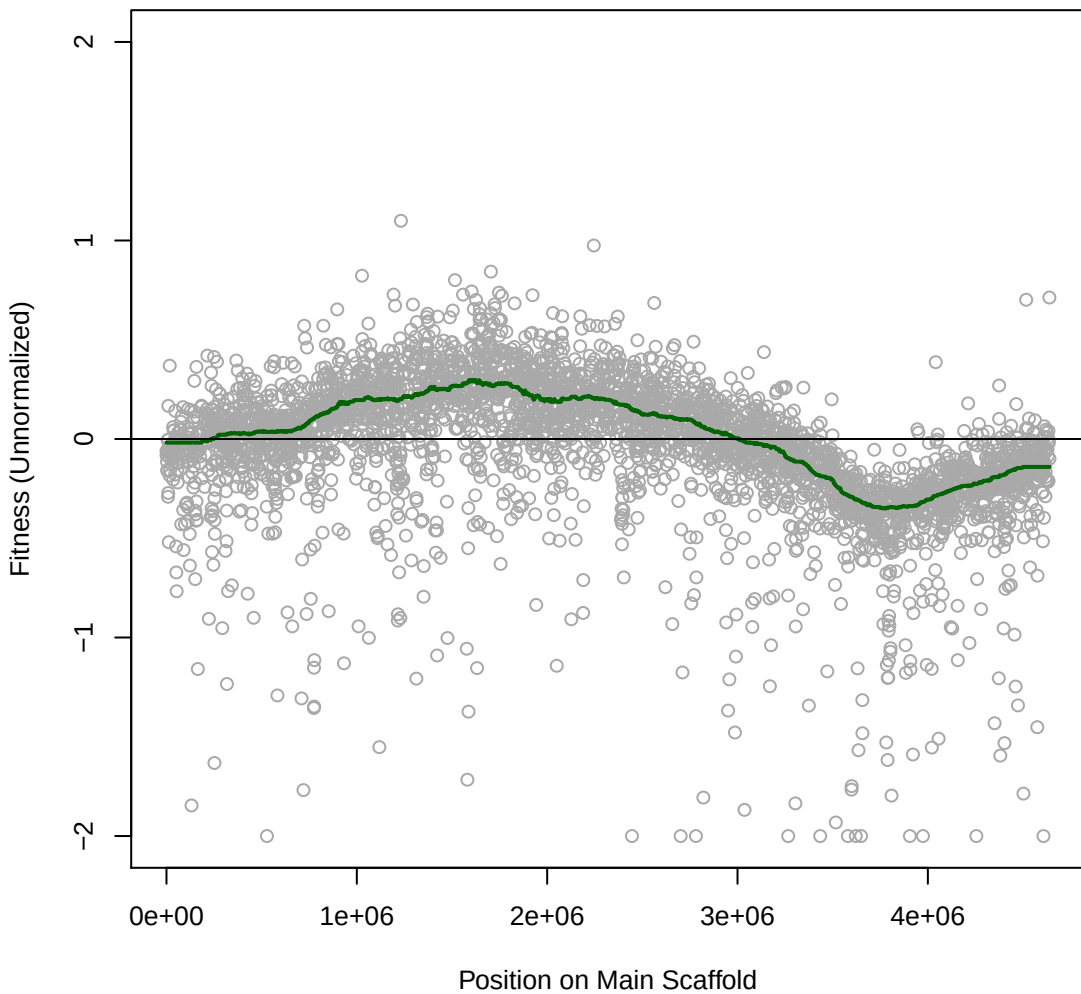
Keio 6IT059 #203 (gMed=462 rho12=0.290)

LB pH6



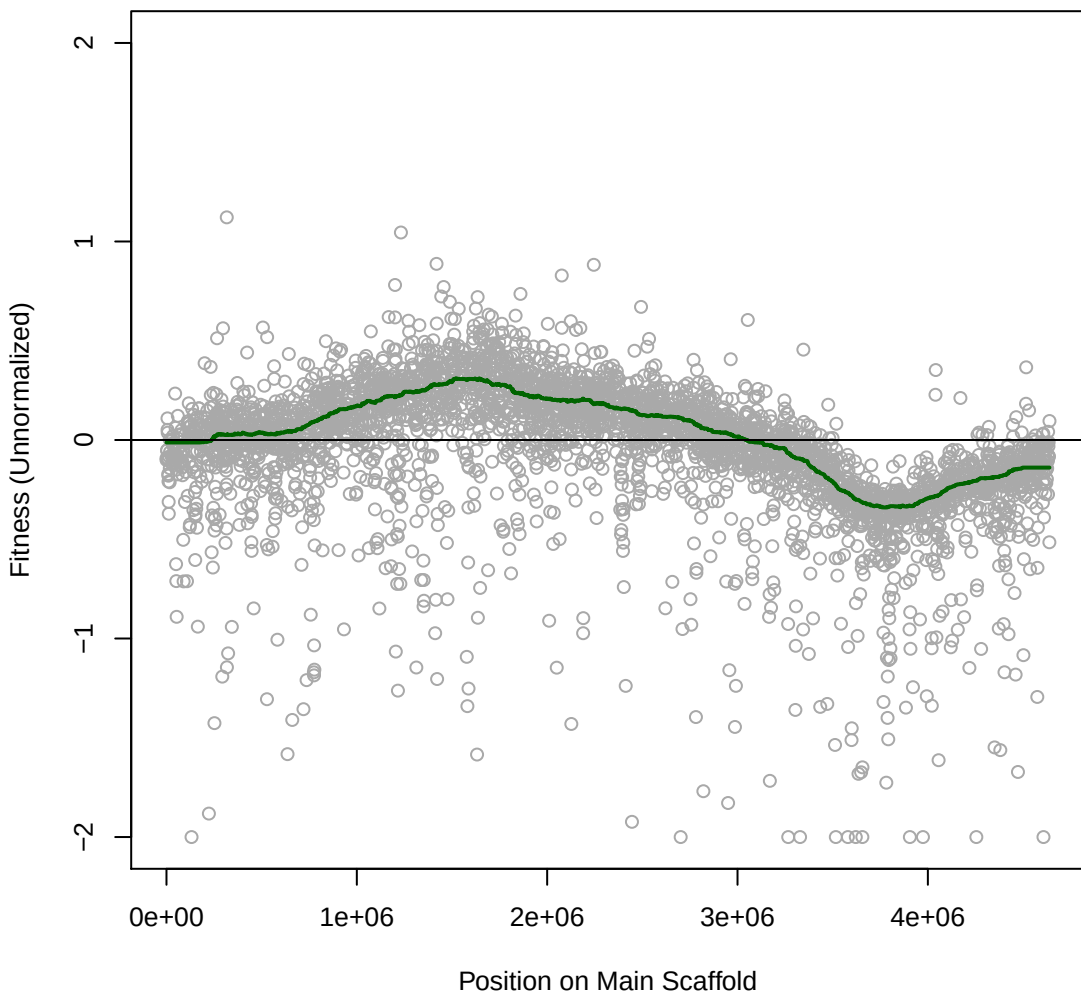
Keio 6IT060 #204 (gMed=354 rho12=0.288)

LB pH6



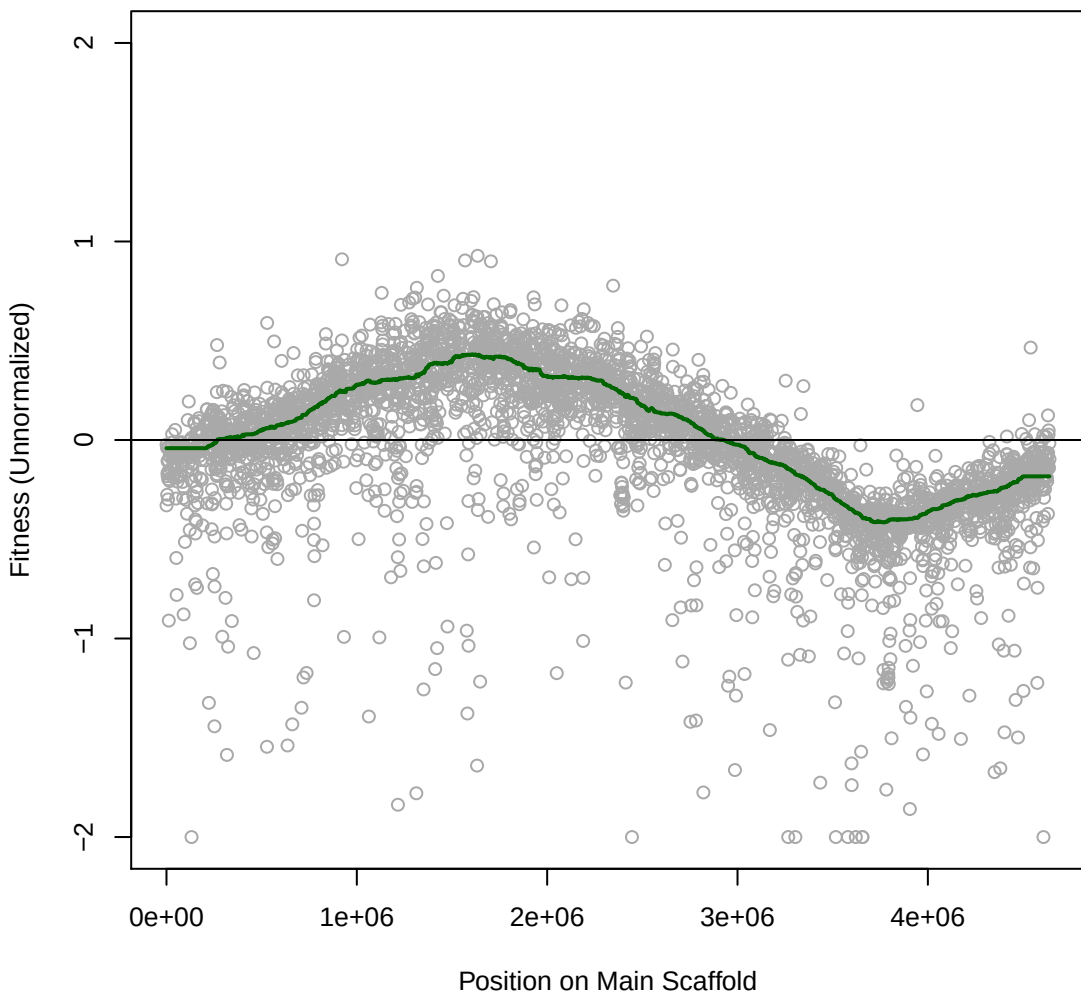
Keio 6IT061 #205 (gMed=664 rho12=0.327)

LB pH6



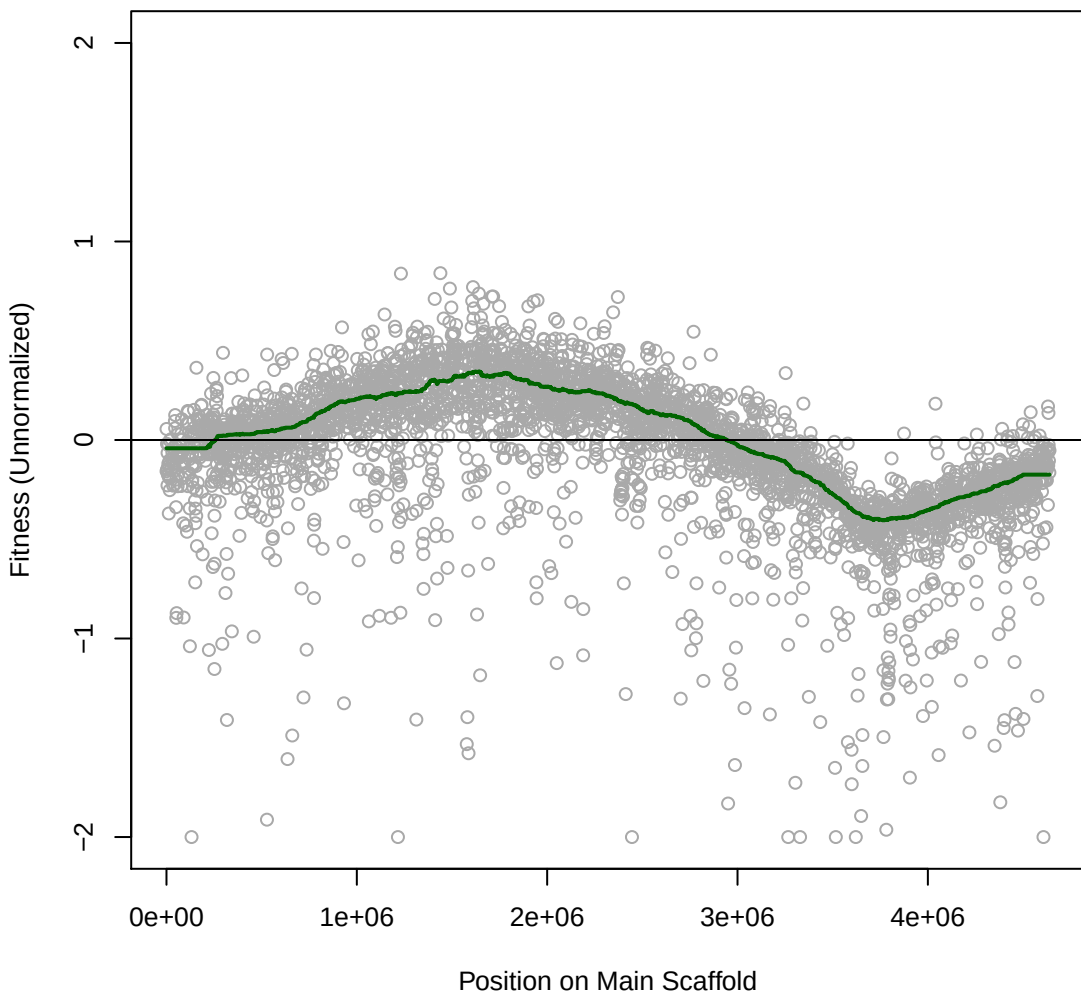
Keio 6IT062 #206 (gMed=902 rho12=0.323)

LB pH7



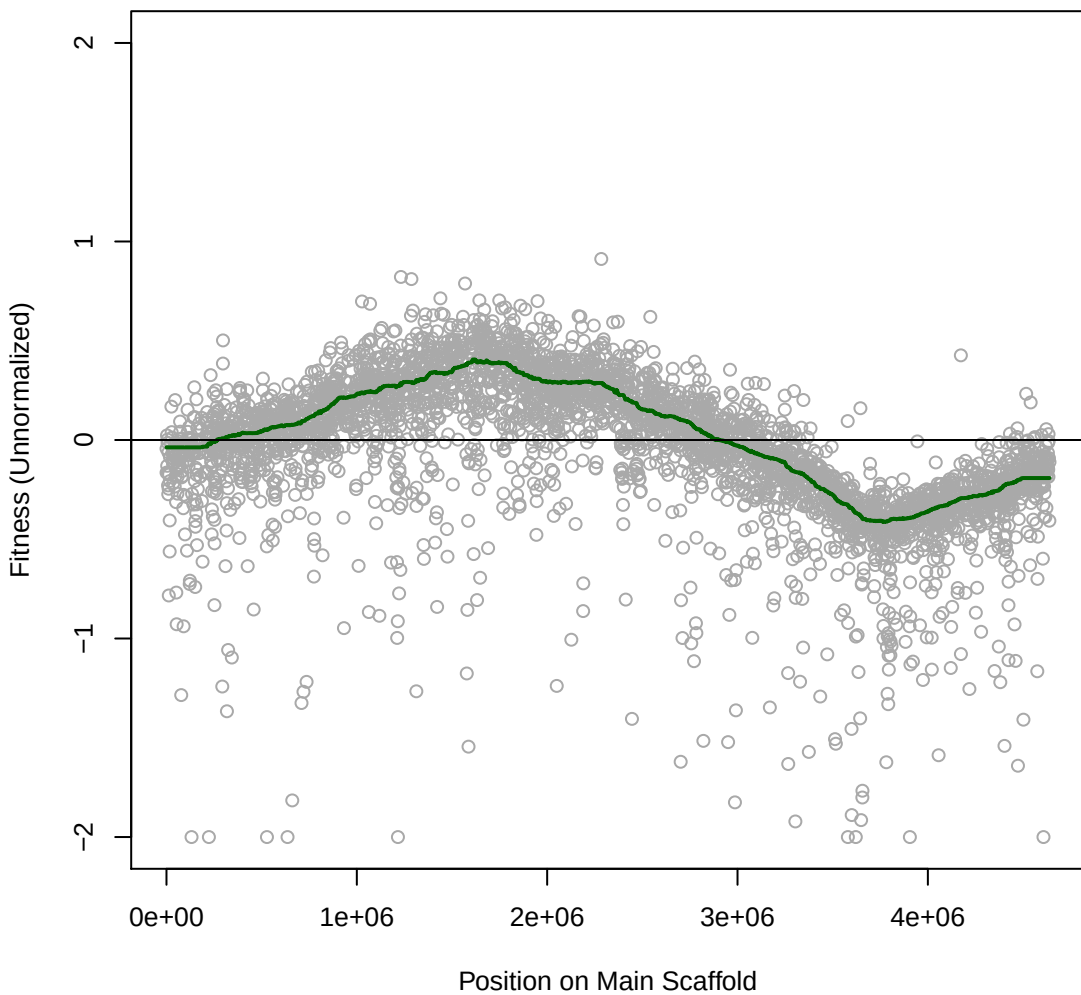
Keio 6IT063 #207 (gMed=802 rho12=0.331)

LB pH7



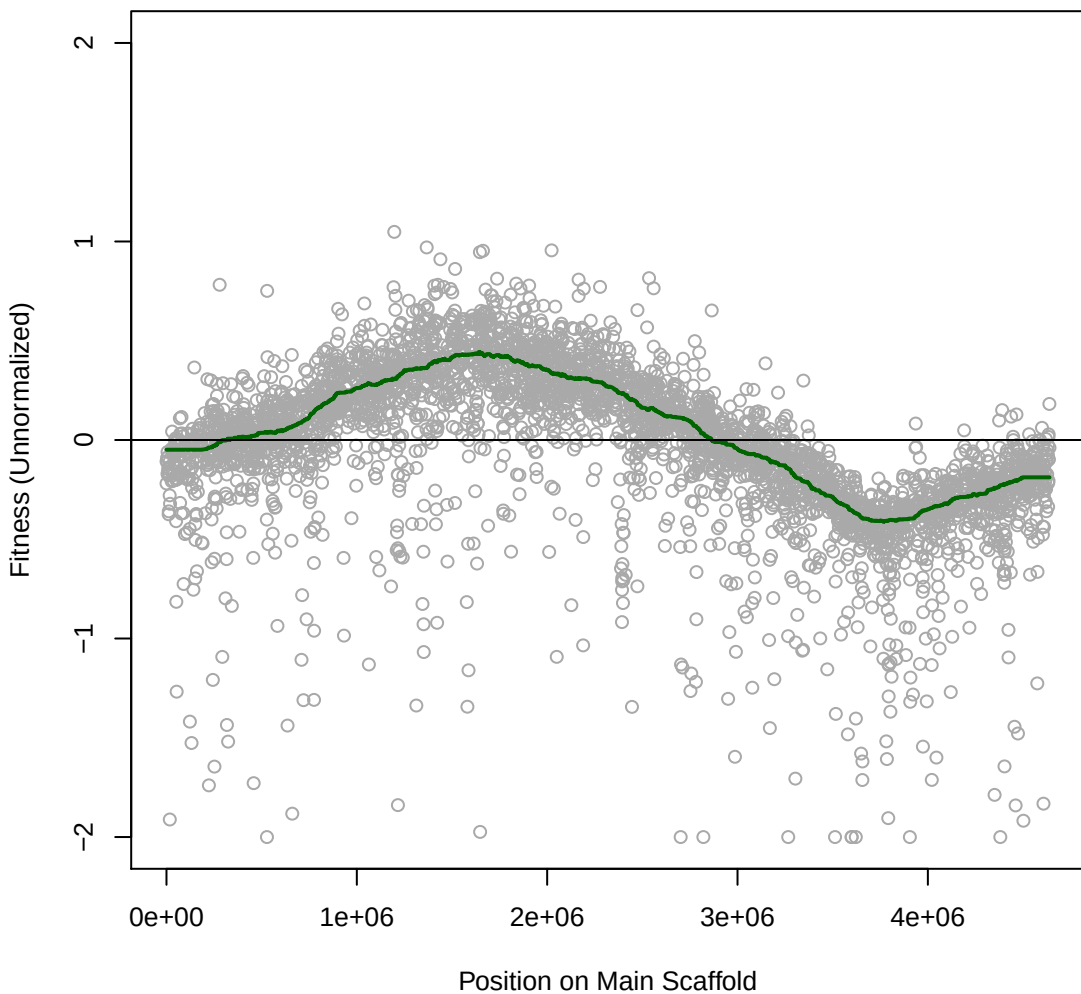
Keio 6IT064 #208 (gMed=660 rho12=0.295)

LB pH7



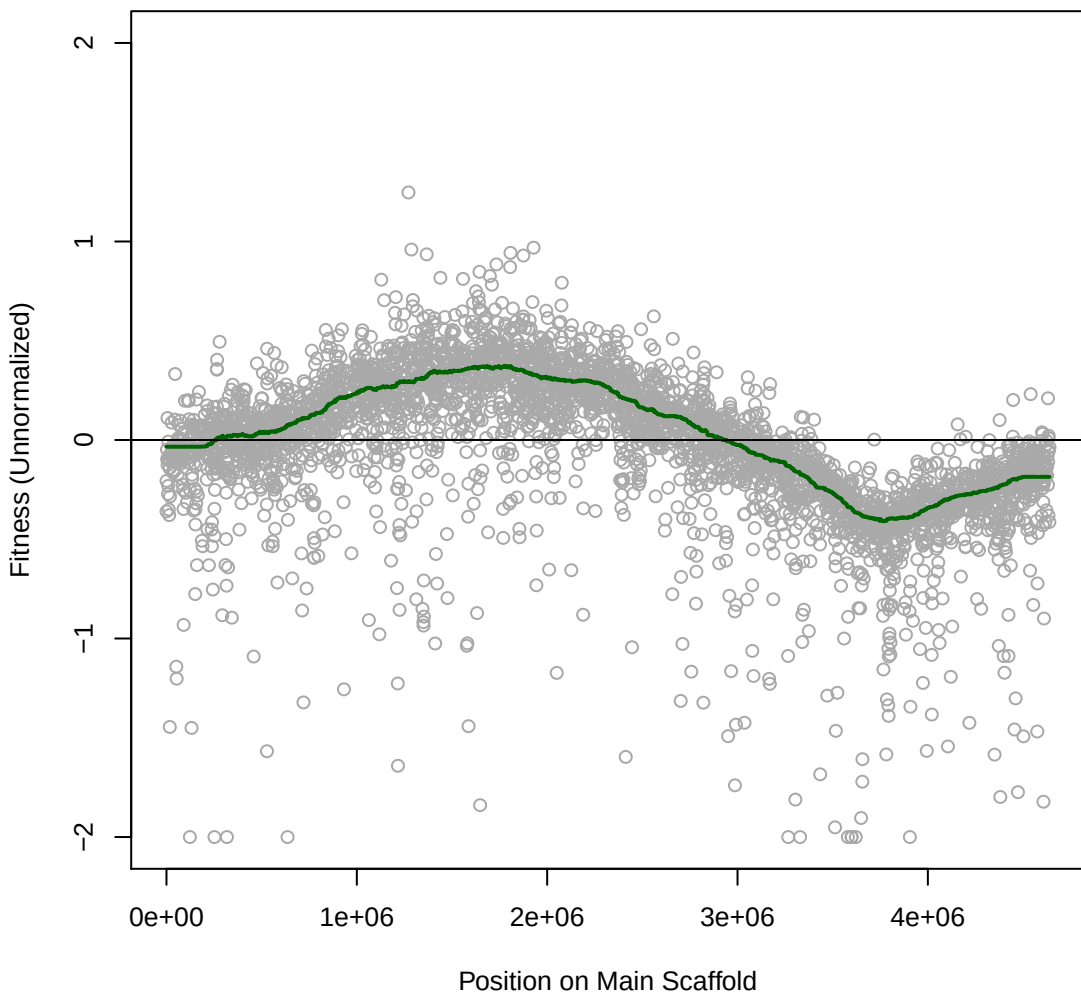
Keio 6IT065 #209 (gMed=467 rho12=0.302)

LB pH8



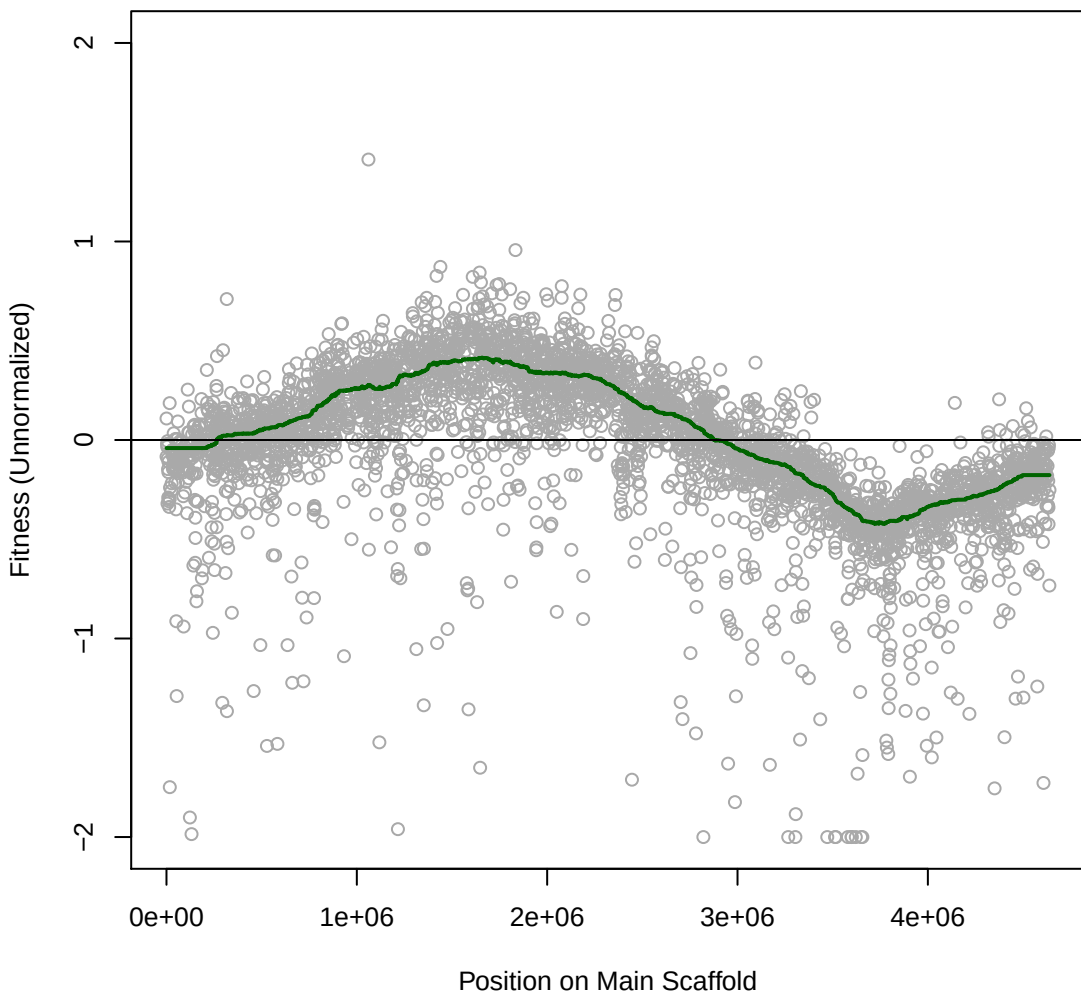
Keio 6IT066 #210 (gMed=493 rho12=0.303)

LB pH8

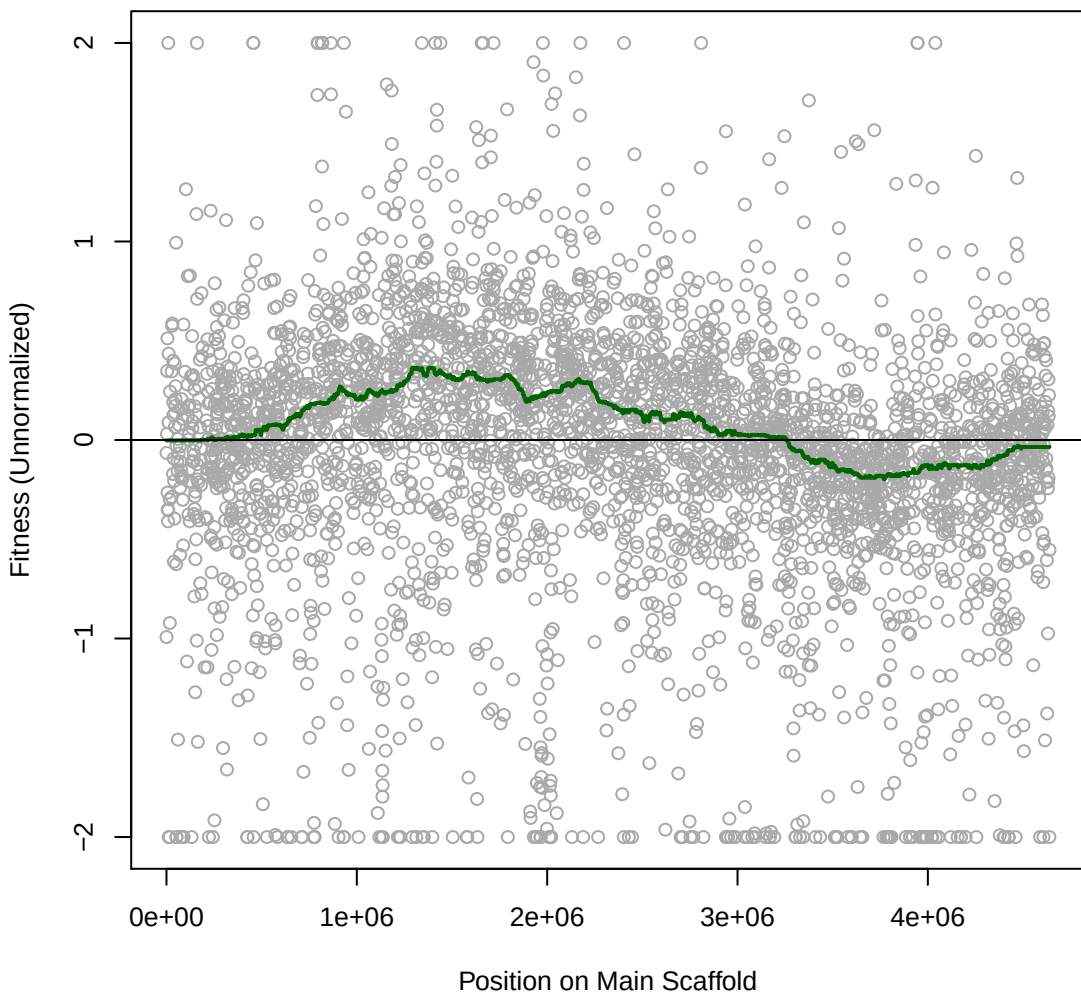


Keio 6IT067 #211 (gMed=392 rho12=0.263)

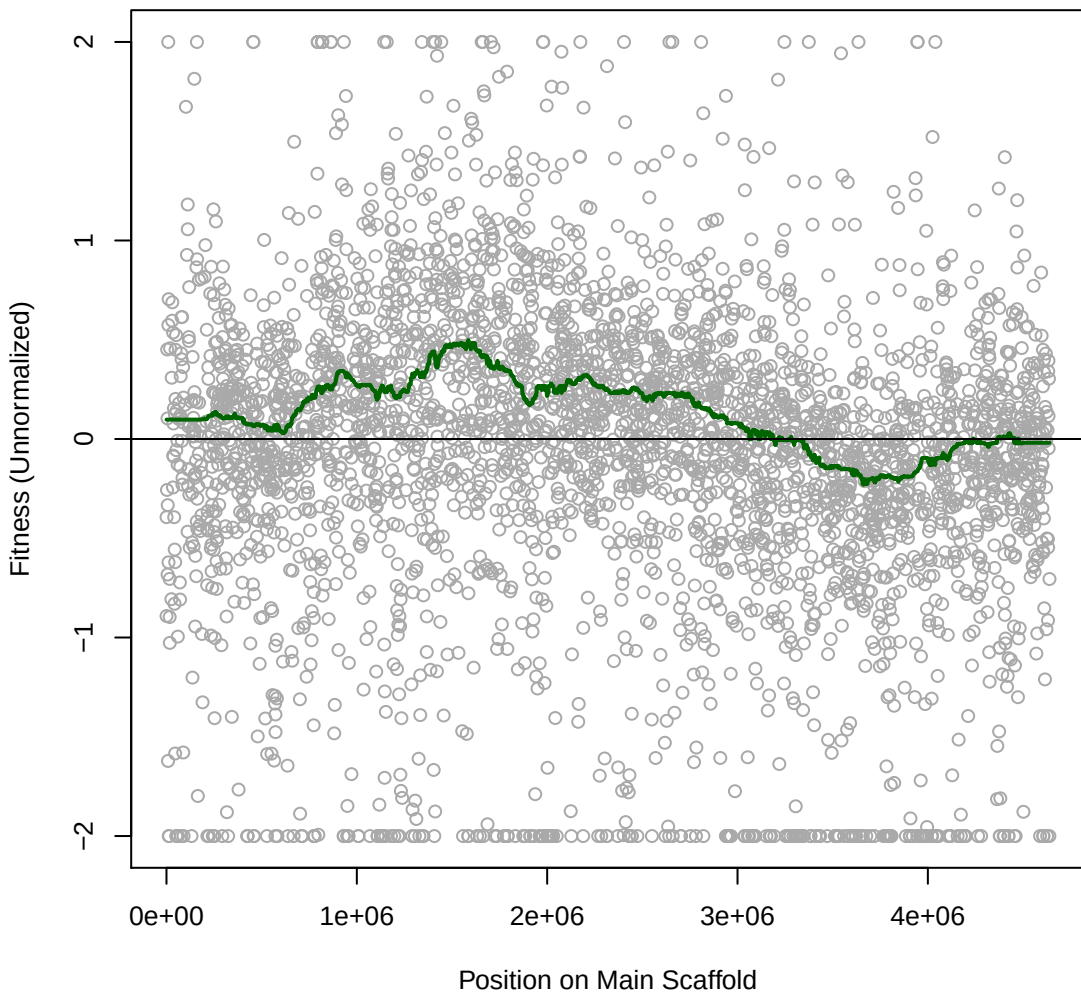
LB pH8



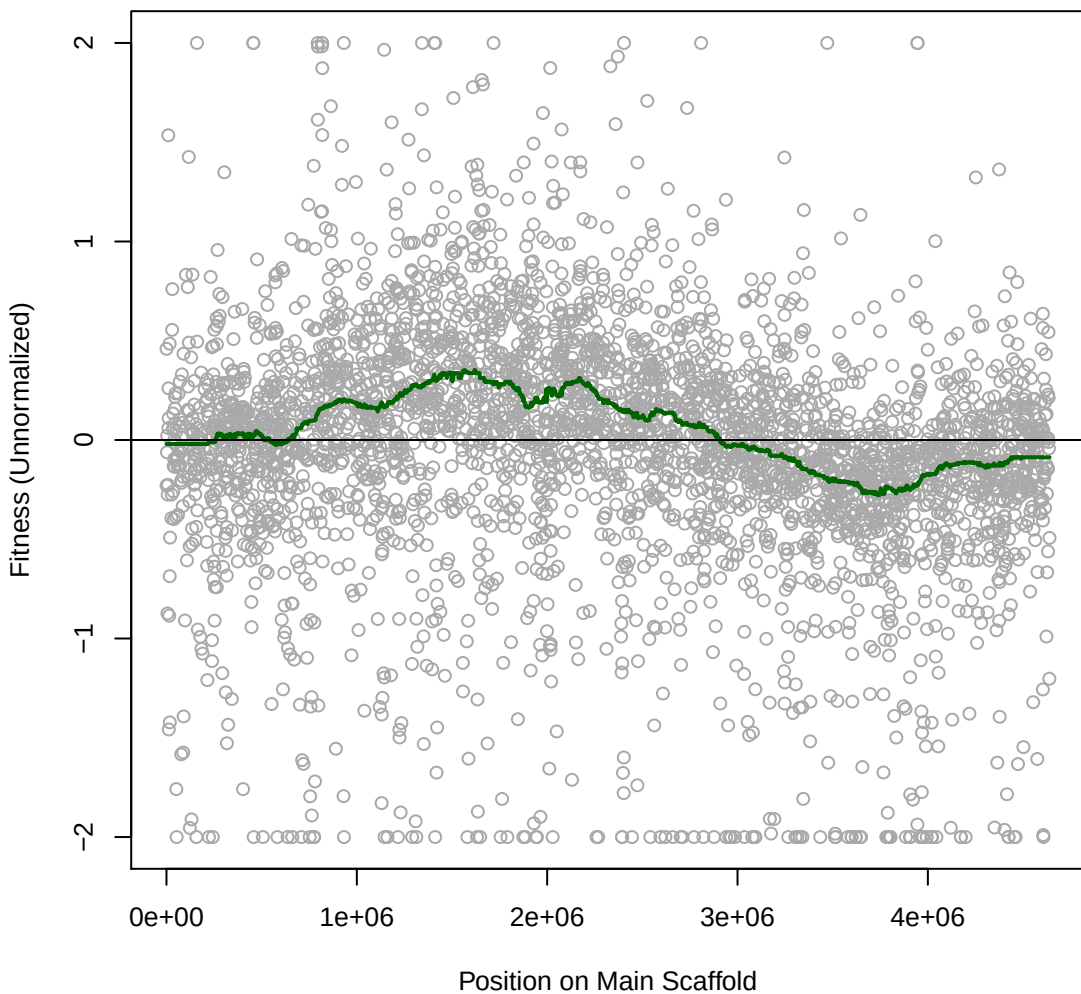
Keio 6IT068 #212 (gMed=180 rho12=0.363)
outer cut, LB soft agar motility assay



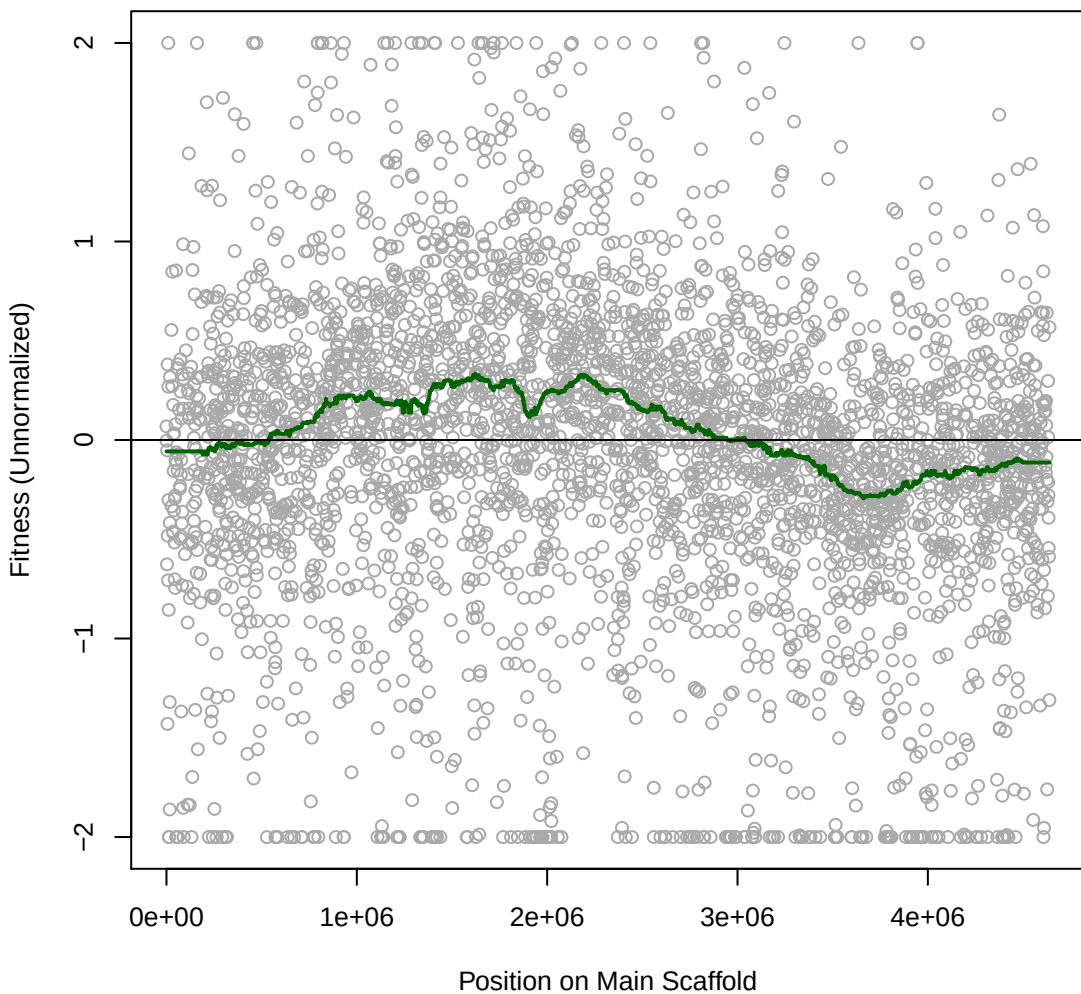
Keio 6IT069 #213 (gMed=135 rho12=0.331)
outer cut, LB soft agar motility assay



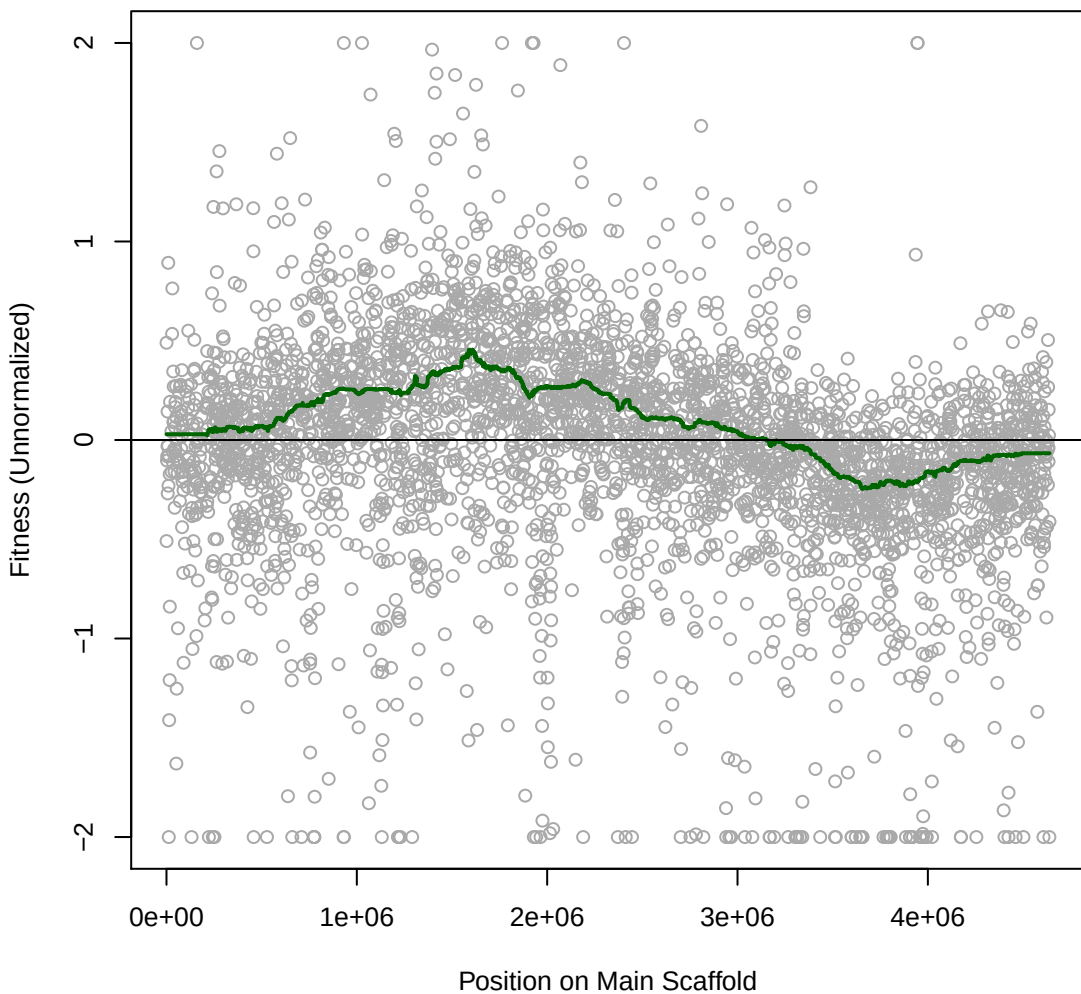
Keio 6IT070 #214 (gMed=219 rho12=0.235)
outer cut, LB soft agar motility assay



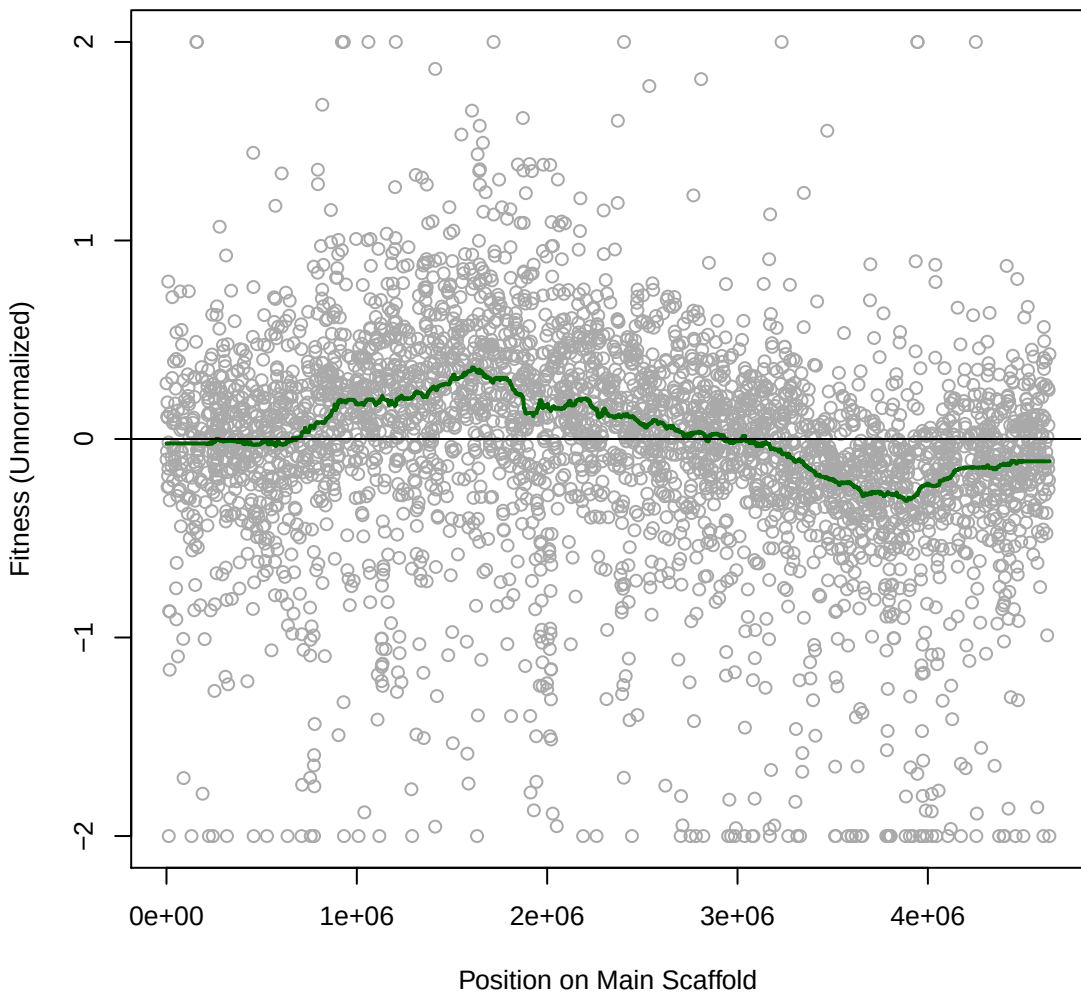
Keio 6IT071 #215 (gMed=219 rho12=0.210)
outer cut, LB soft agar motility assay



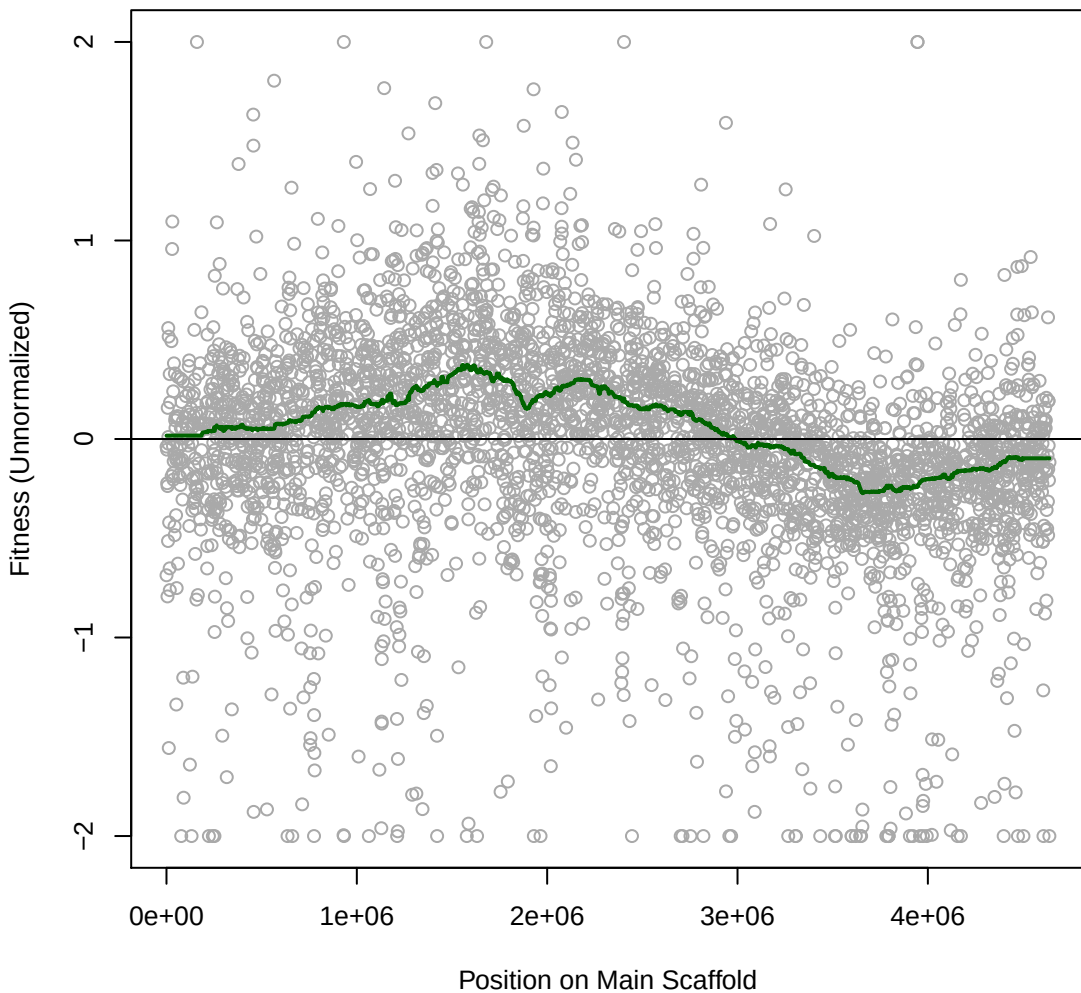
Keio 6IT072 #216 (gMed=299 rho12=0.243)
inner cut, LB soft agar motility assay



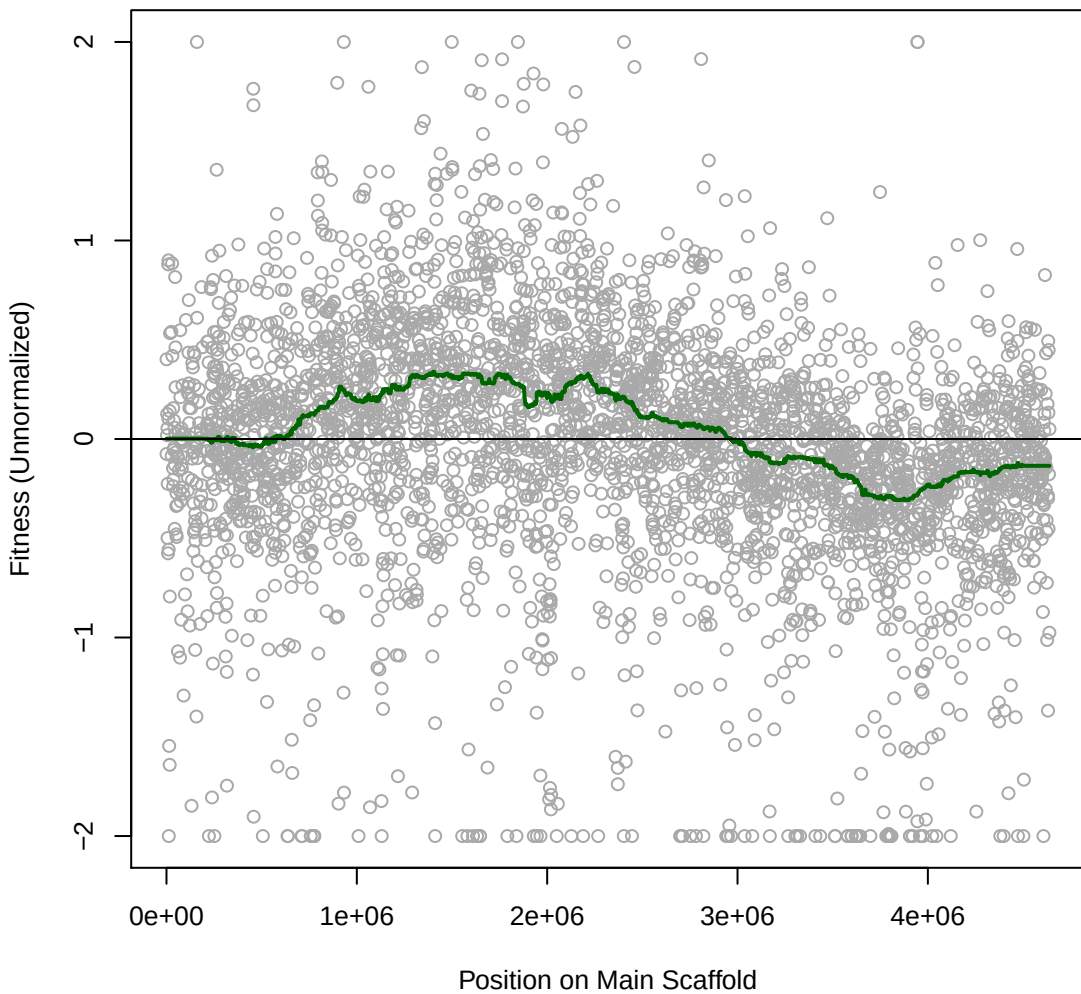
Keio 6IT073 #217 (gMed=533 rho12=0.283)
inner cut, LB soft agar motility assay



Keio 6IT074 #218 (gMed=456 rho12=0.222)
inner cut, LB soft agar motility assay

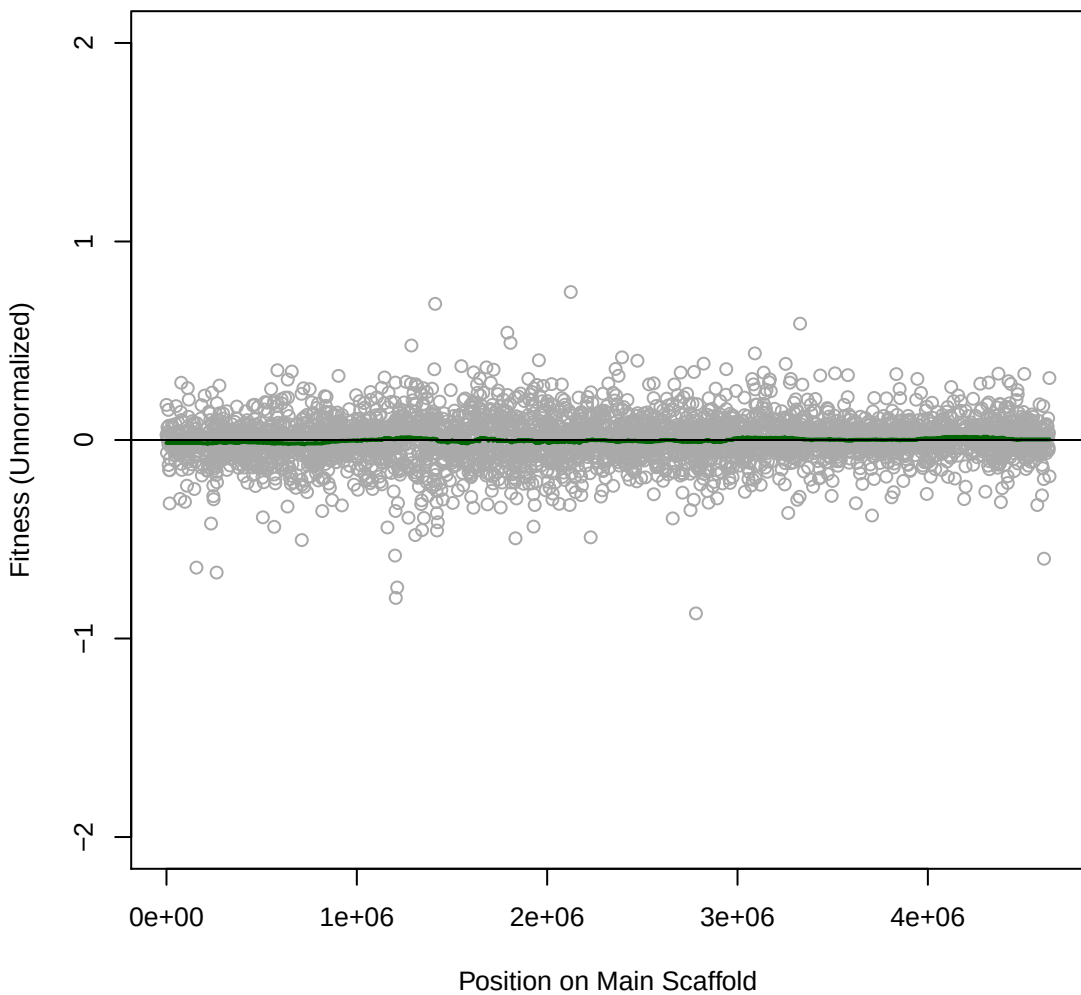


Keio 6IT075 #219 (gMed=370 rho12=0.211)
inner cut, LB soft agar motility assay



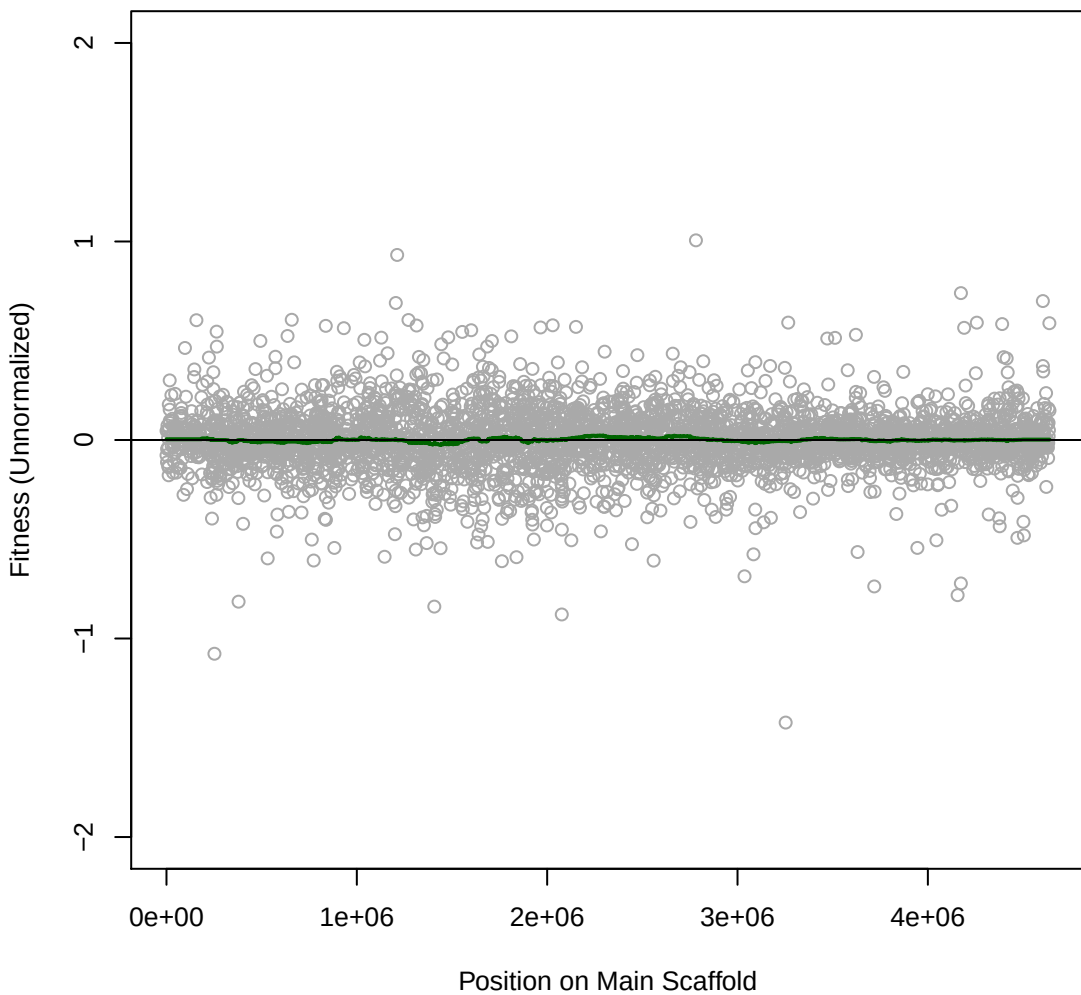
Keio 6IT076 #220 (gMed=686 rho12=-0.027)

Time0



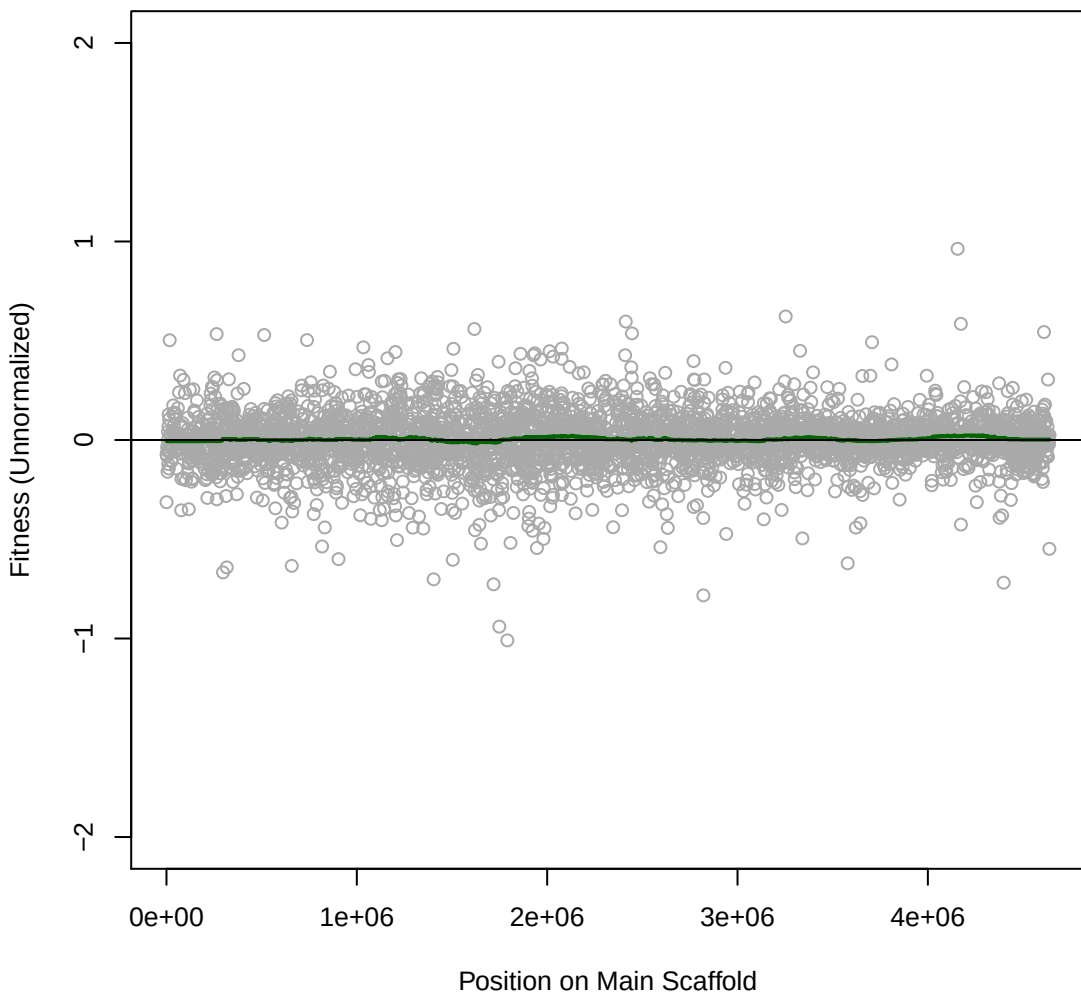
Keio 6IT077 #221 (gMed=294 rho12=0.004)

Time0



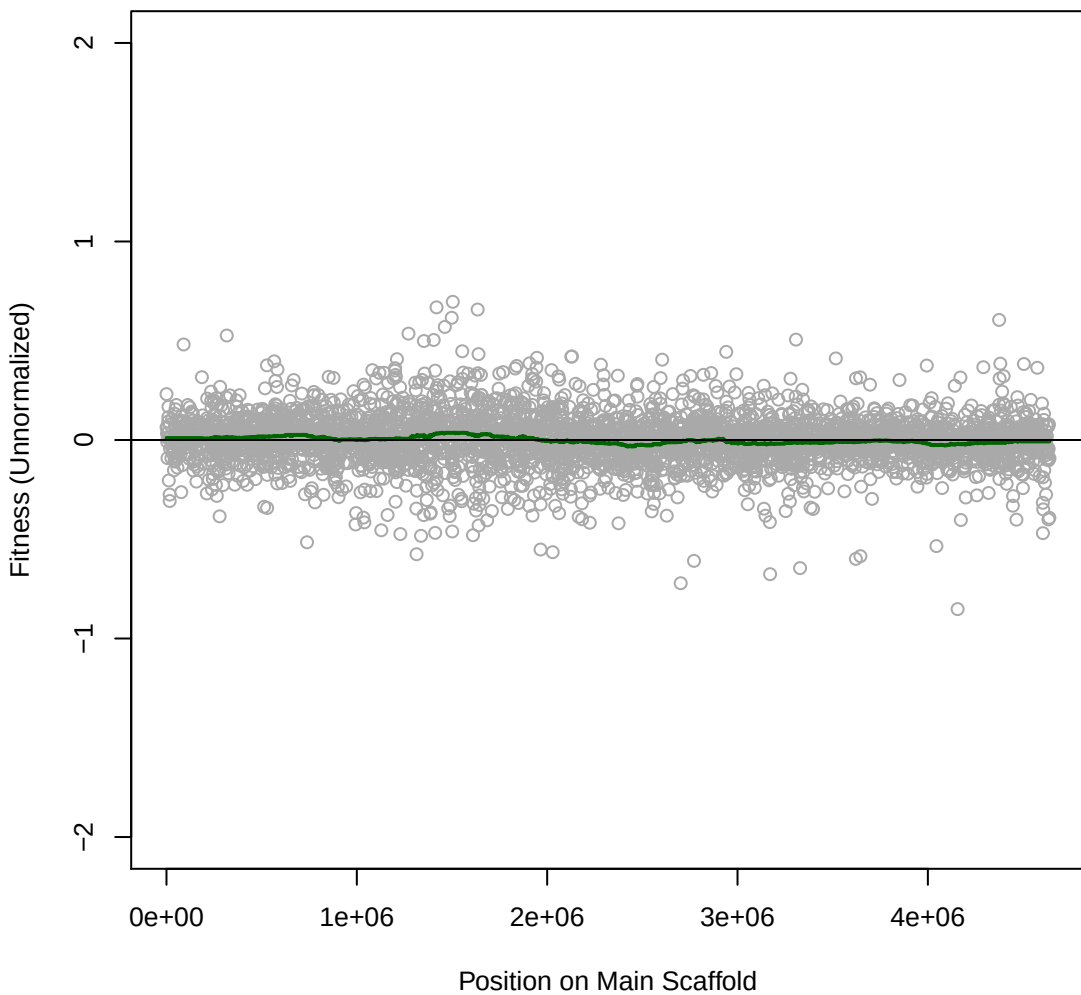
Keio 6IT078 #222 (gMed=385 rho12=0.001)

Time0



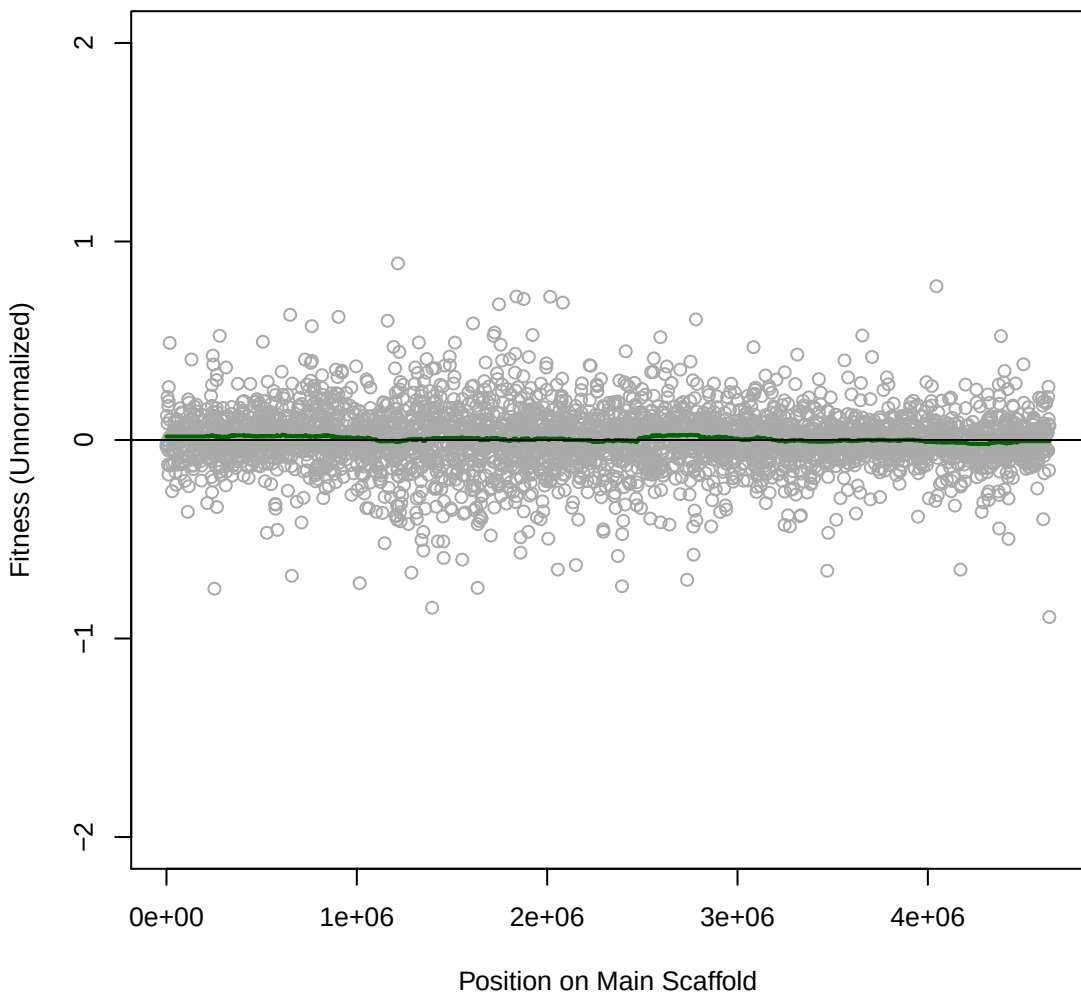
Keio 6IT079 #223 (gMed=429 rho12=-0.024)

Time0



Keio 6IT080 #224 (gMed=304 rho12=0.011)

Time0



Keio 6IT081 #225 (gMed=278 rho12=-0.039)

Time0

