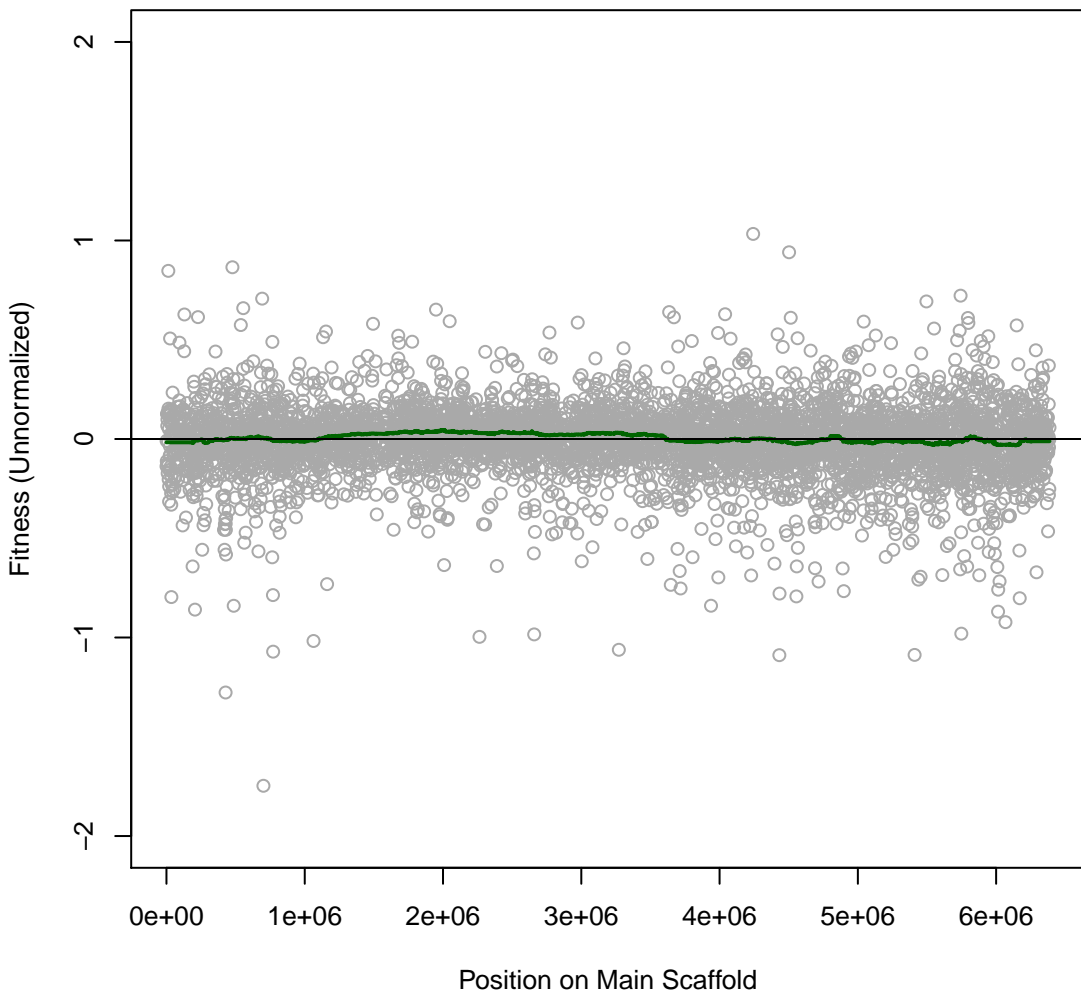
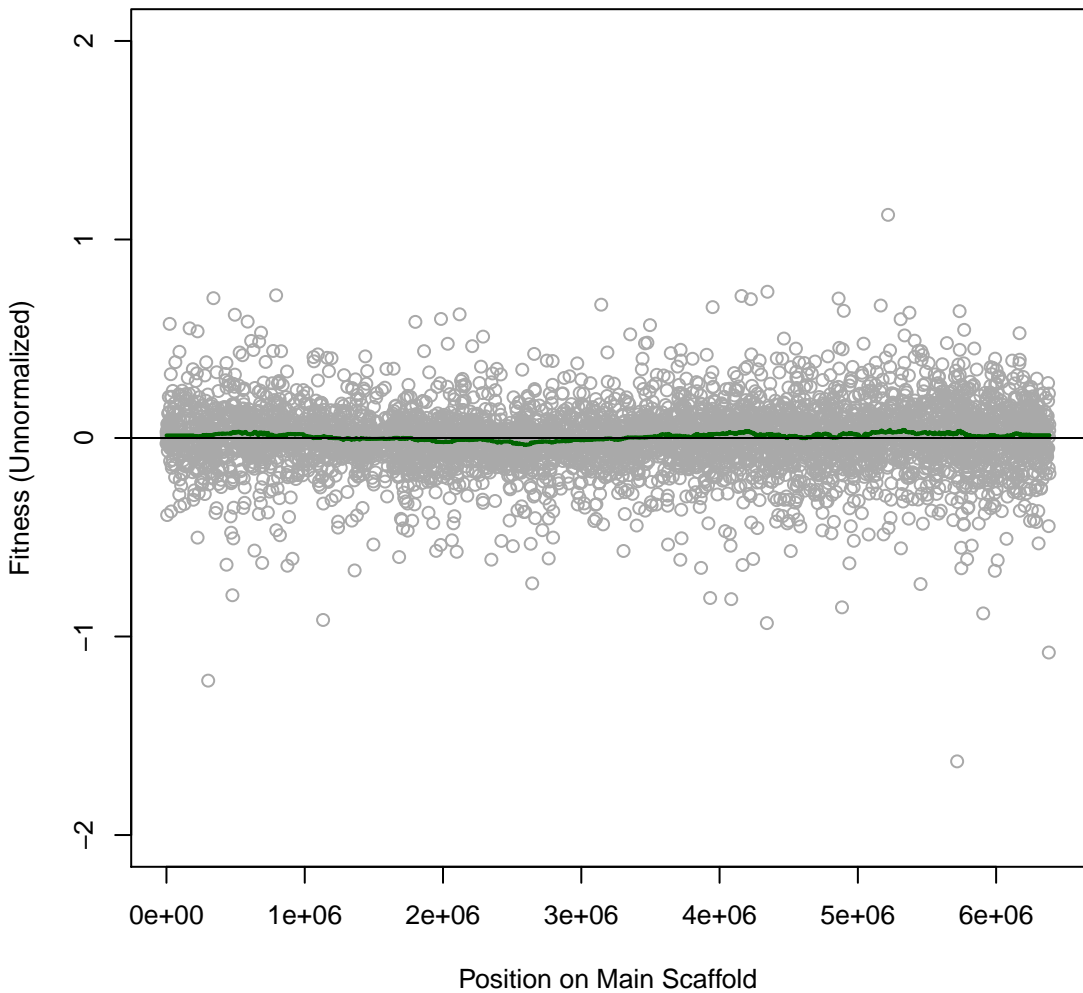


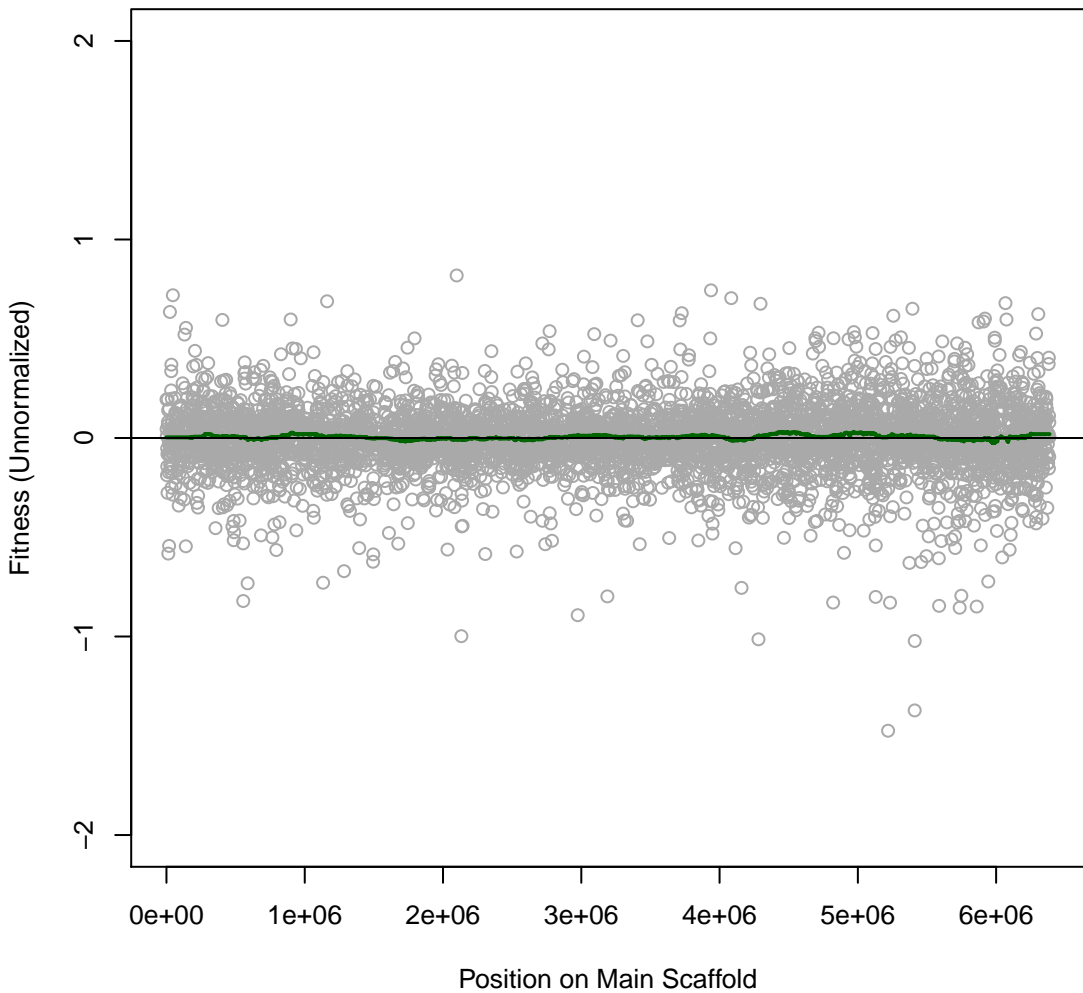
pseudo3_N2E3 1T049 #1 (gMed=215 rho12=0.032)
Time0



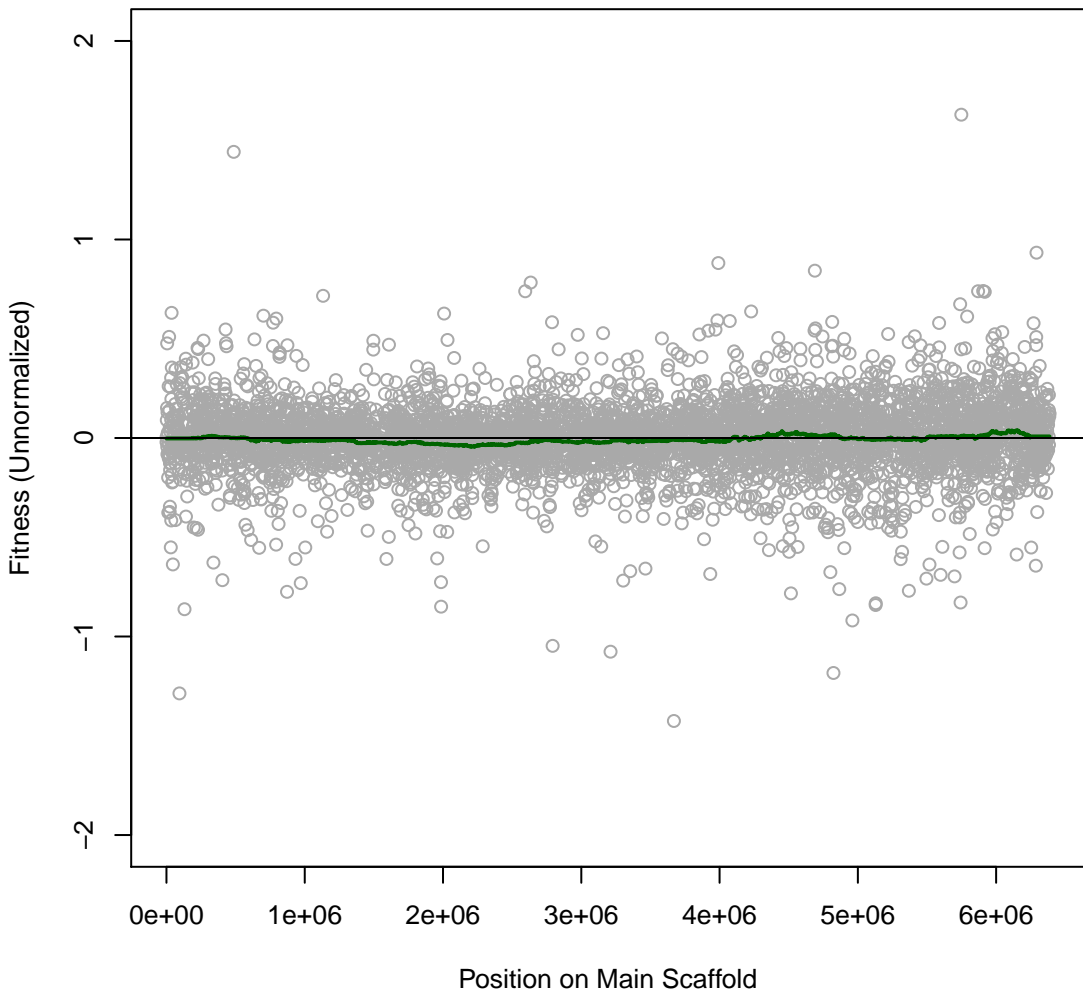
pseudo3_N2E3 1IT050 #2 (gMed=206 rho12=-0.013)
Time0



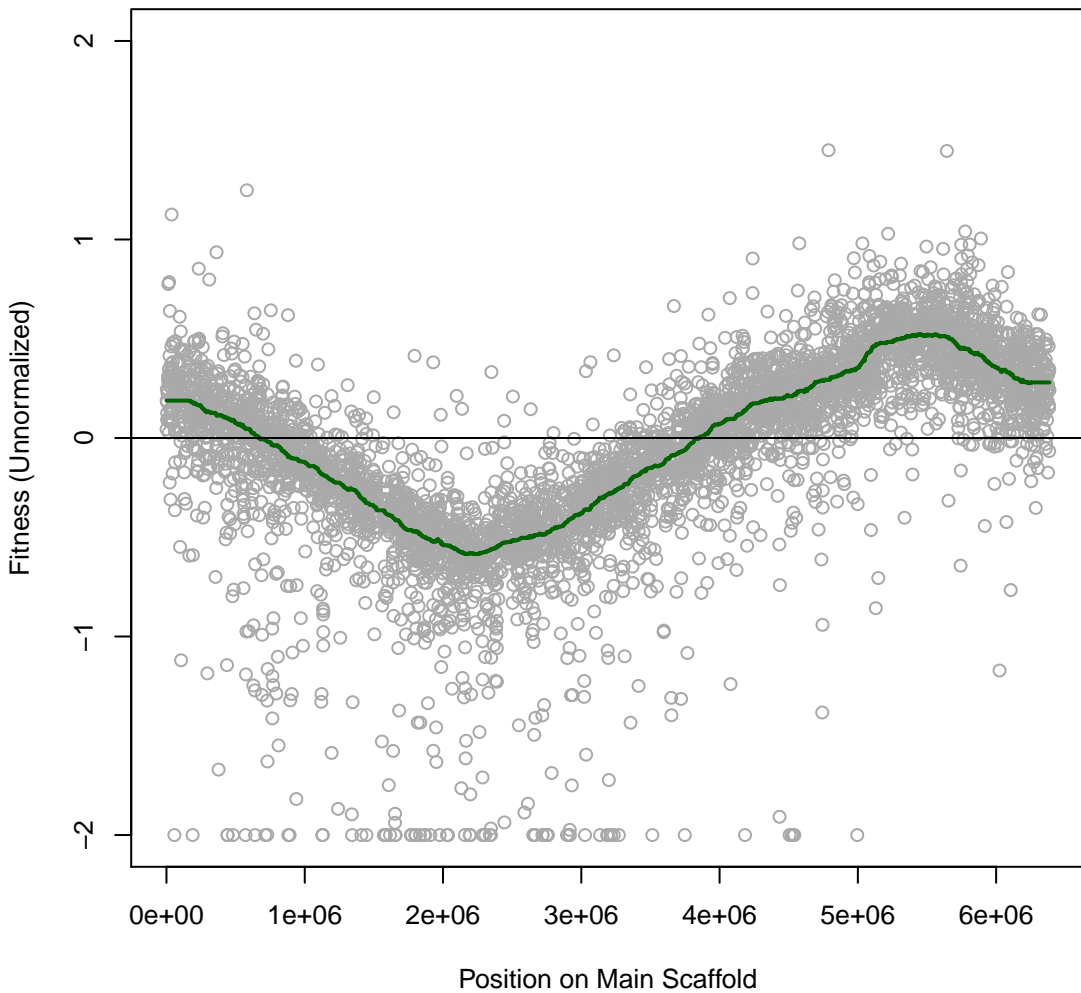
pseudo3_N2E3 1IT051 #3 (gMed=208 rho12=-0.005)
Time0



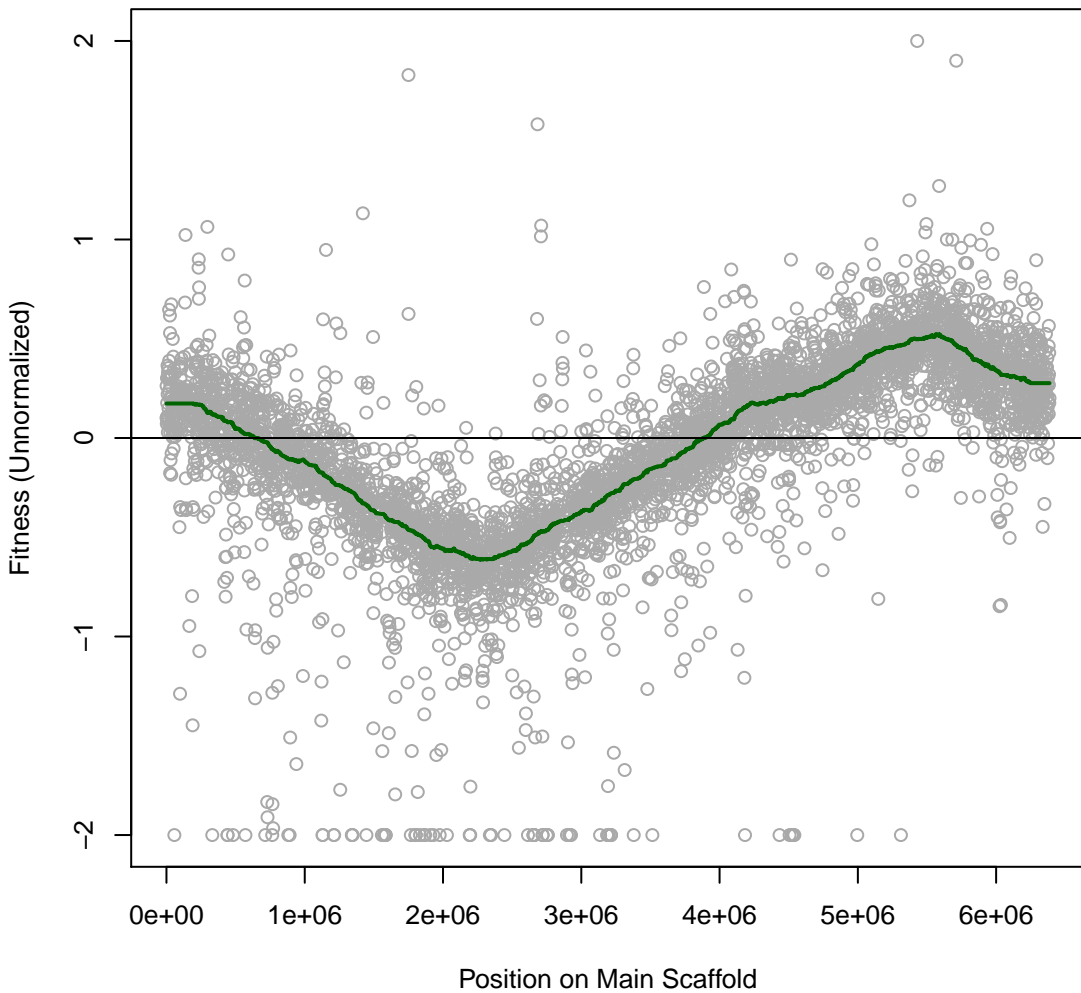
pseudo3_N2E3 1IT052 #4 (gMed=186 rho12=-0.012)
Time0



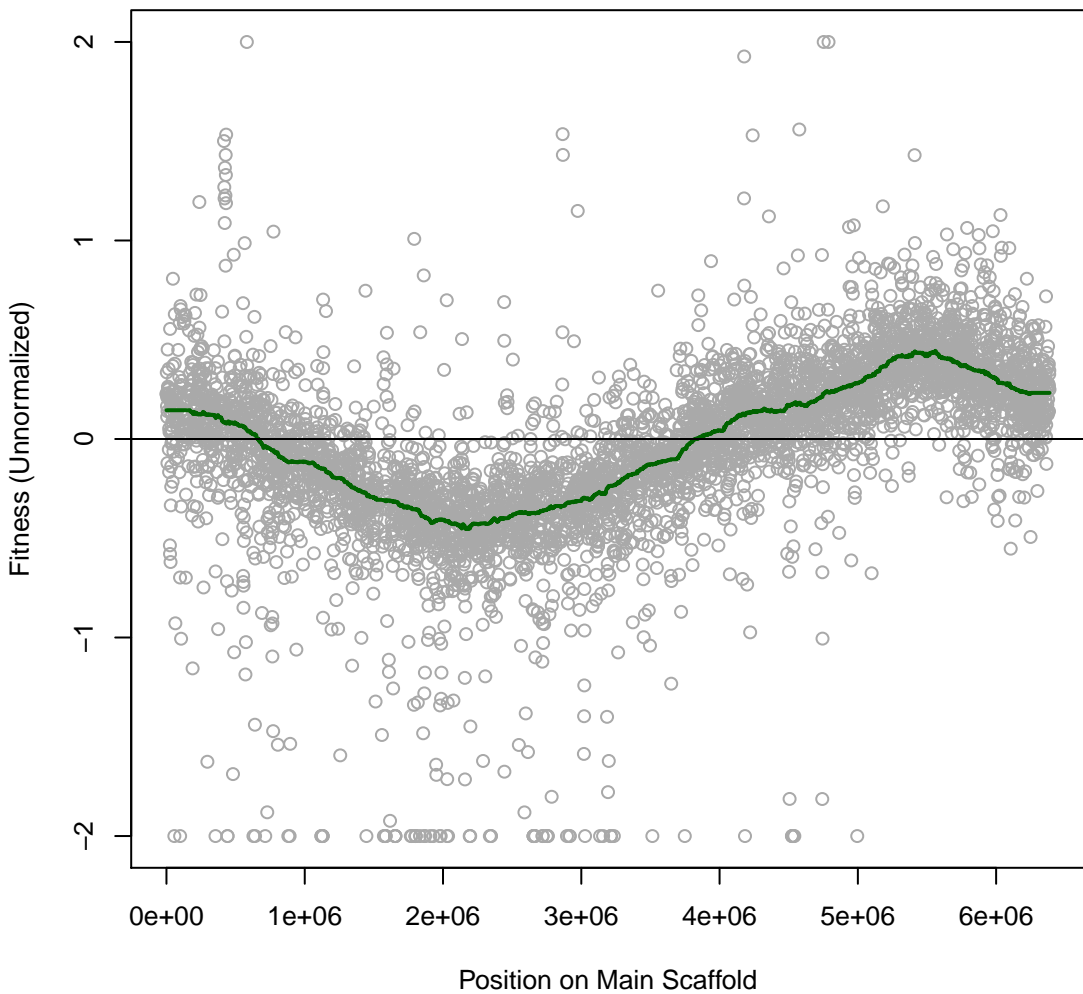
pseudo3_N2E3 1T053 #5 (gMed=181 rho12=0.186)
D-Glucose (C)



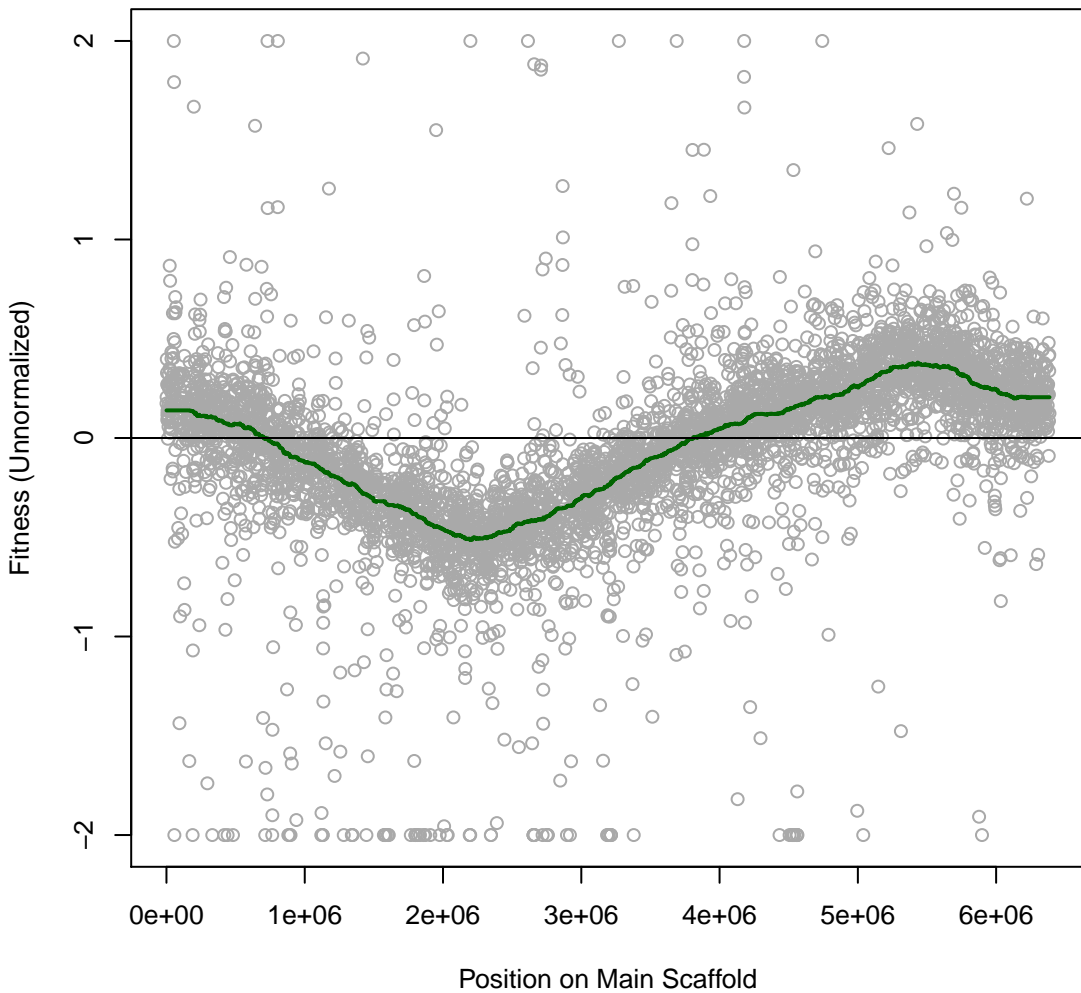
pseudo3_N2E3 1T054 #6 (gMed=226 rho12=0.247)
D-Fructose (C)



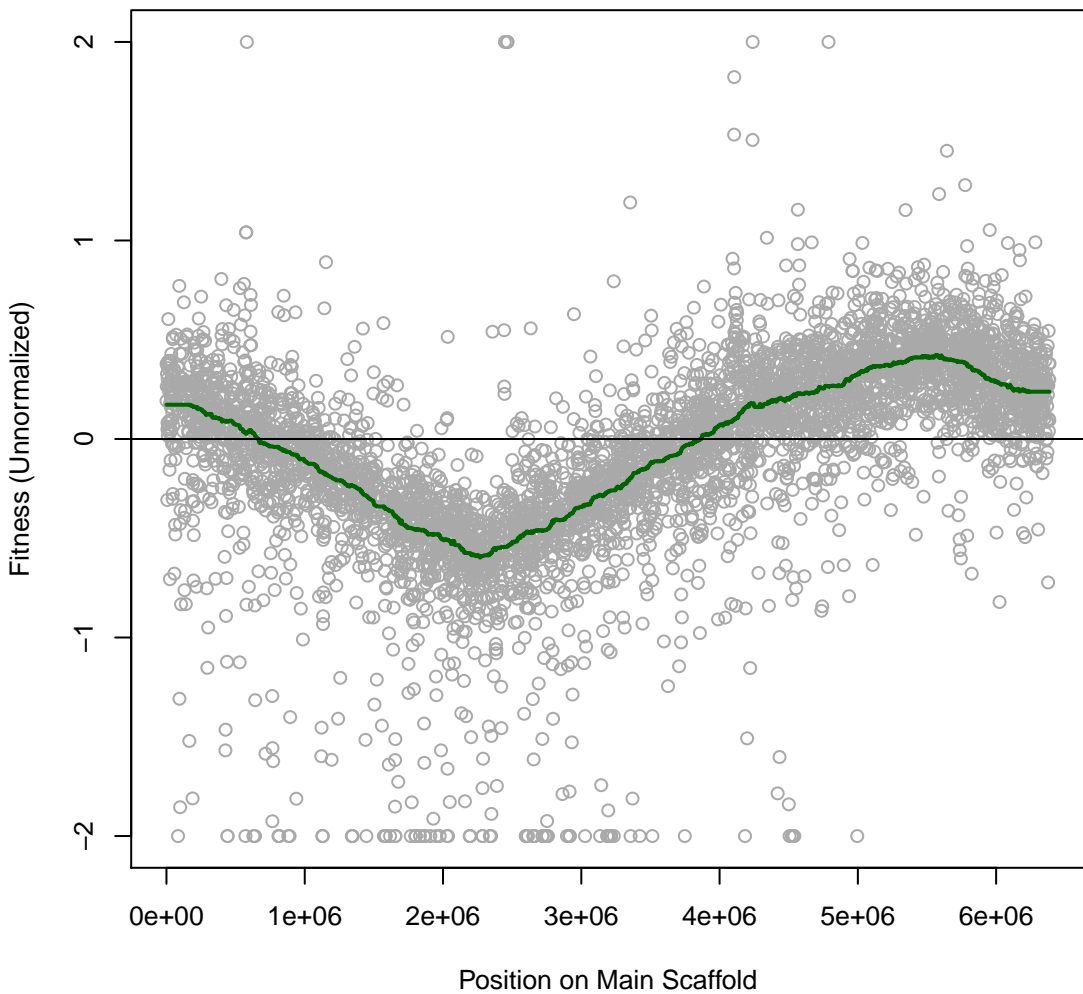
pseudo3_N2E3 1IT055 #7 (gMed=196 rho12=0.242)
Sucrose (C)



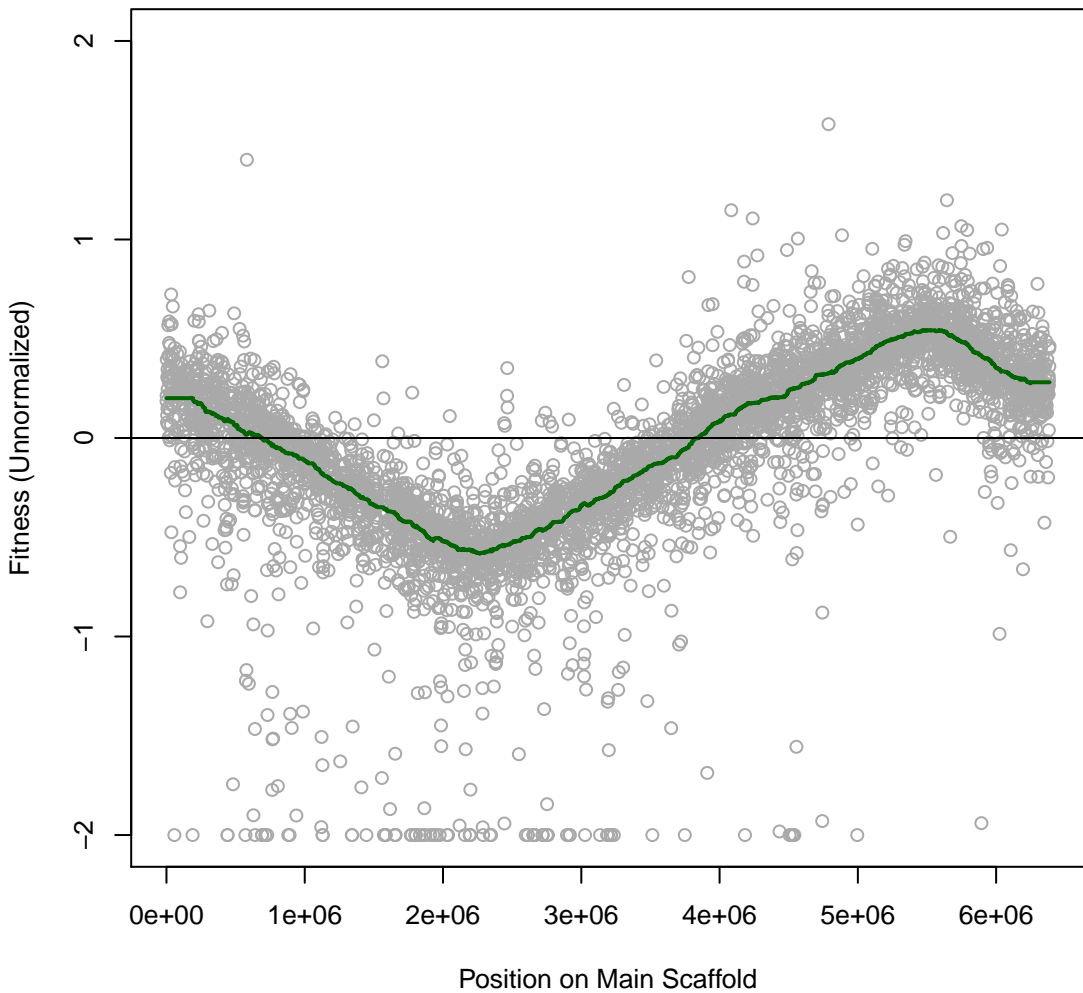
pseudo3_N2E3 1T056 #8 (gMed=214 rho12=0.275)
D-Ribose (C)



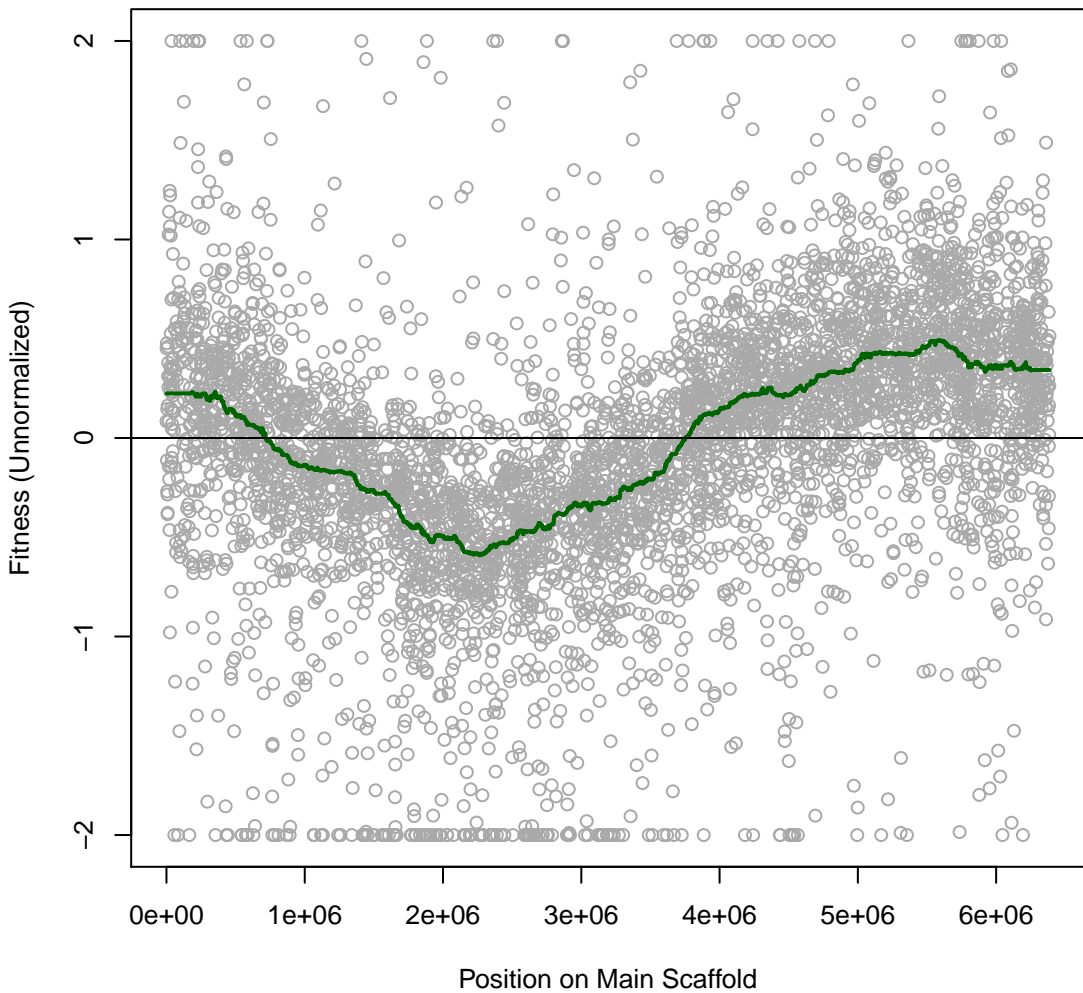
pseudo3_N2E3 1T057 #9 (gMed=175 rho12=0.251)
a-Ketoglutaric (C)



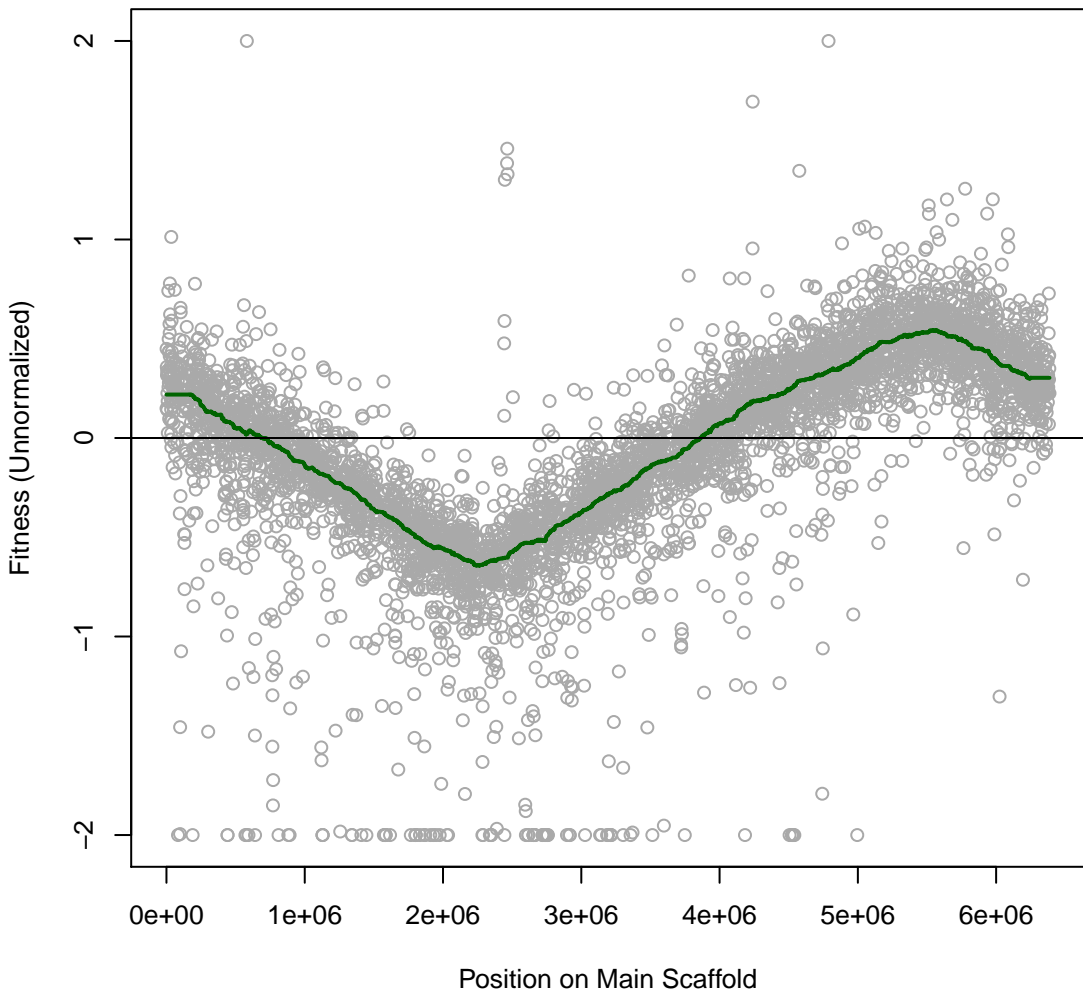
pseudo3_N2E3 1IT058 #10 (gMed=223 rho12=0.185)
D-Gluconic Acid (C)



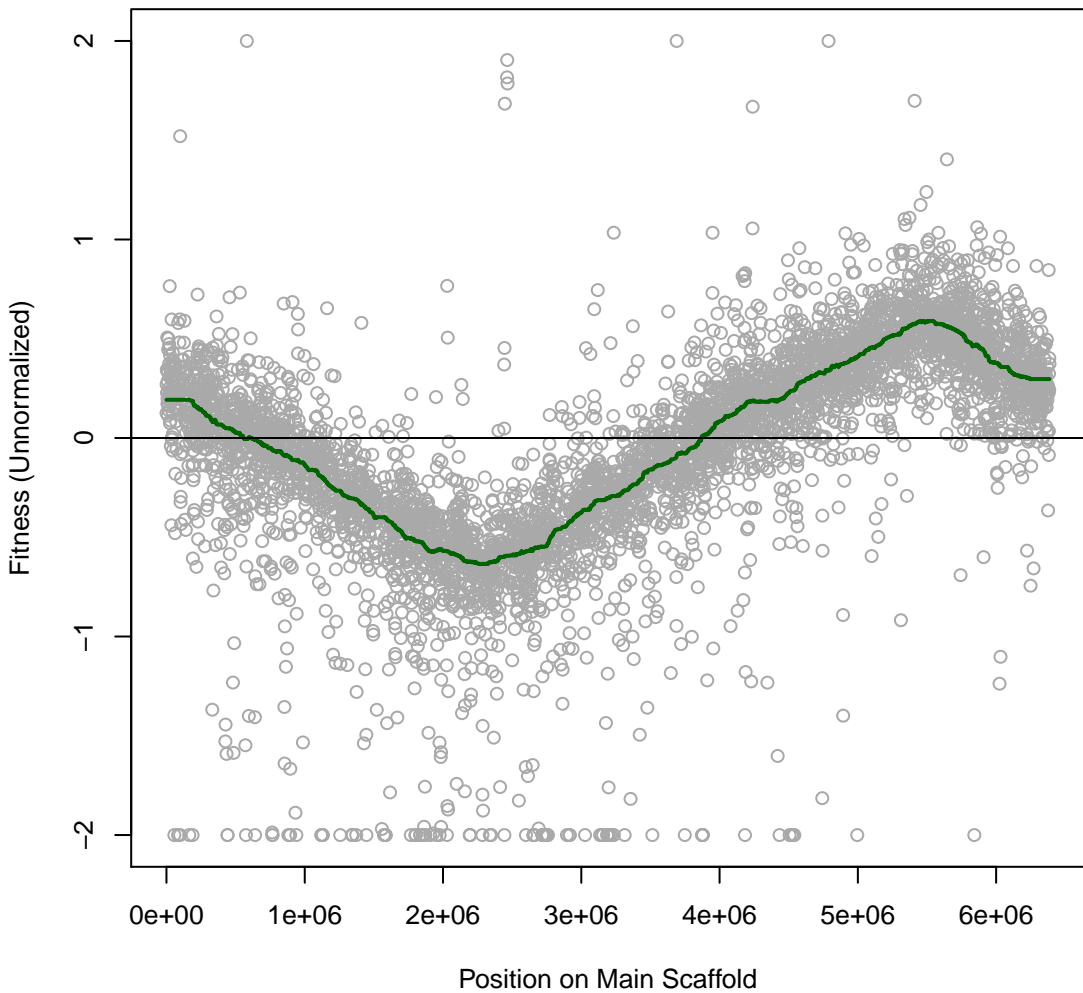
pseudo3_N2E3 1IT059 #11 (gMed=149 rho12=0.259)
acetate (C)



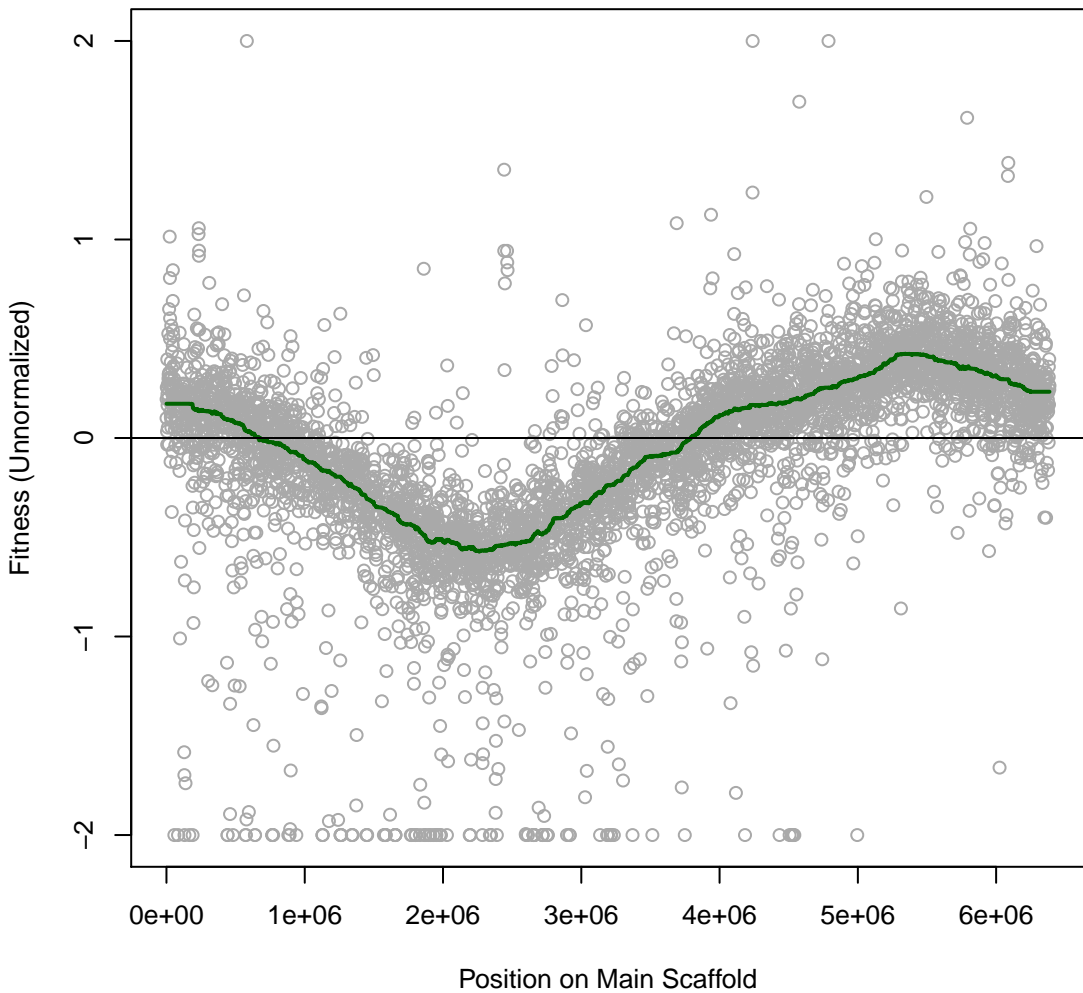
pseudo3_N2E3 1IT060 #12 (gMed=203 rho12=0.179)
Fumarate (C)



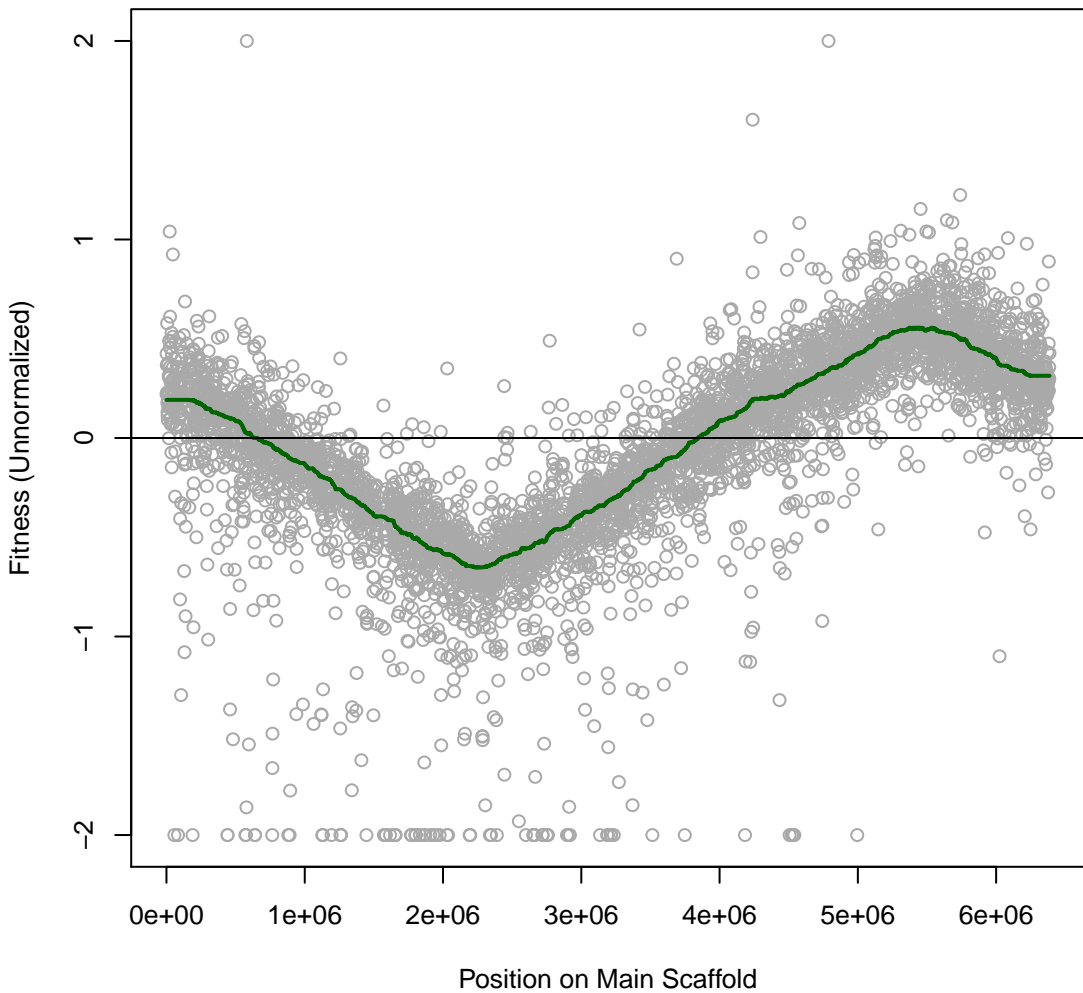
pseudo3_N2E3 1IT061 #13 (gMed=205 rho12=0.262)
Trisodium citrate (C)



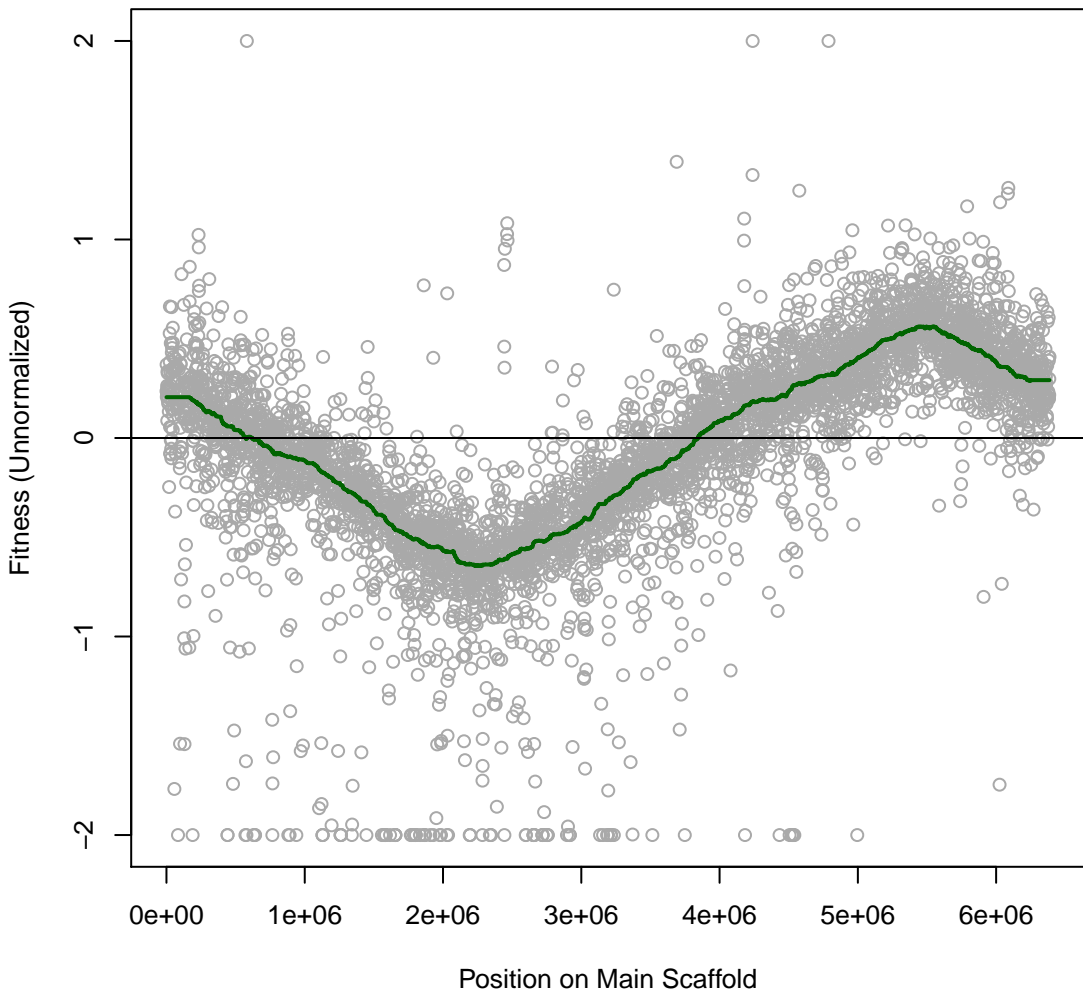
pseudo3_N2E3 1IT062 #14 (gMed=225 rho12=0.258)
D-Lactate (C)



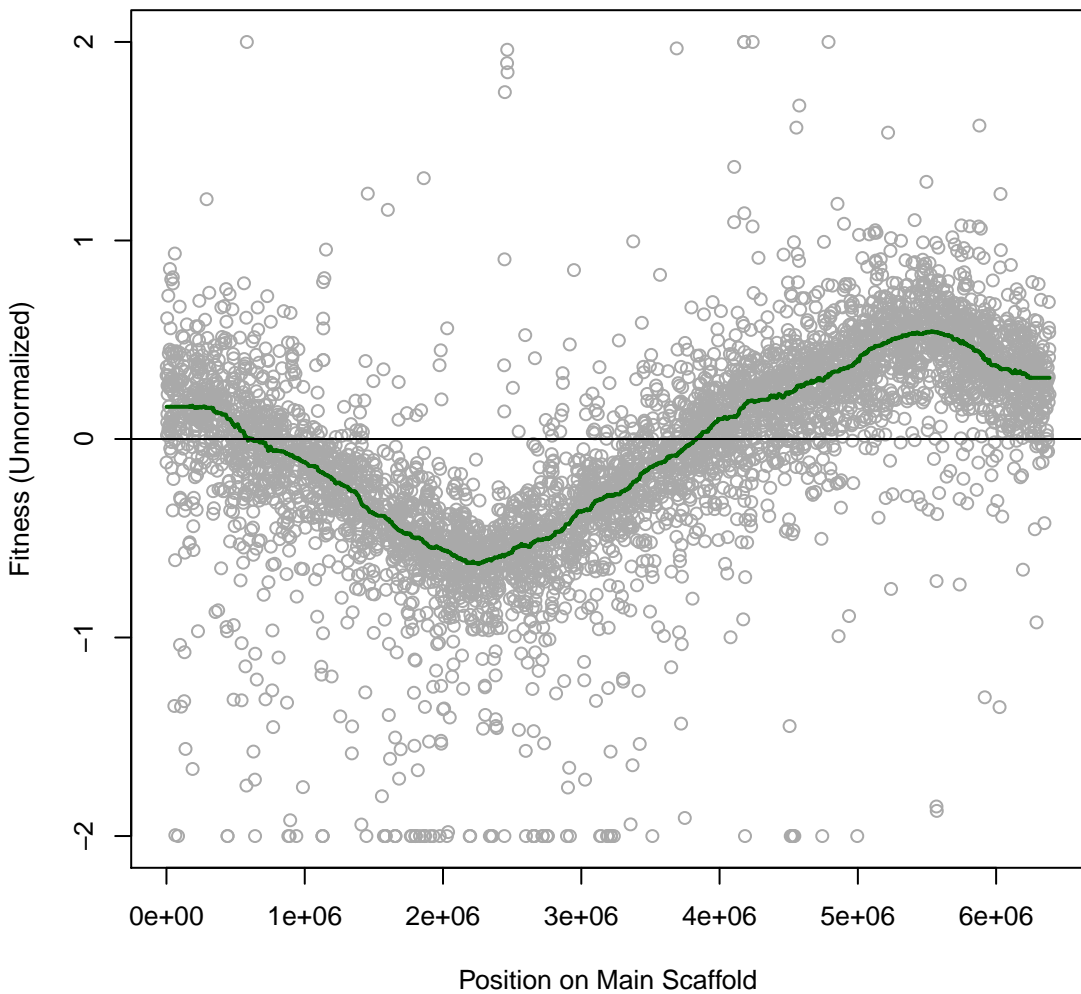
pseudo3_N2E3 1IT063 #15 (gMed=217 rho12=0.205)
L-Lactate (C)



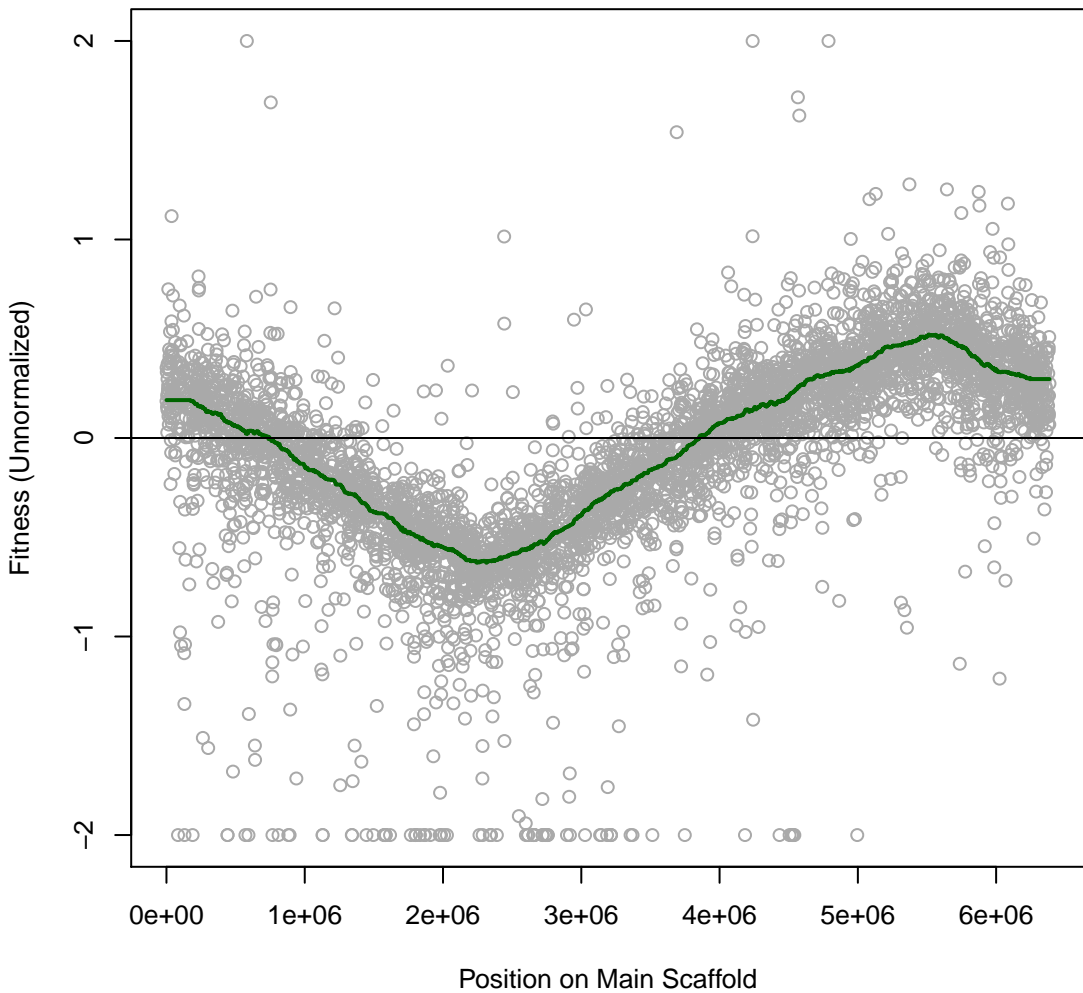
pseudo3_N2E3 1IT064 #16 (gMed=185 rho12=0.223)
D,L-Lactate (C)



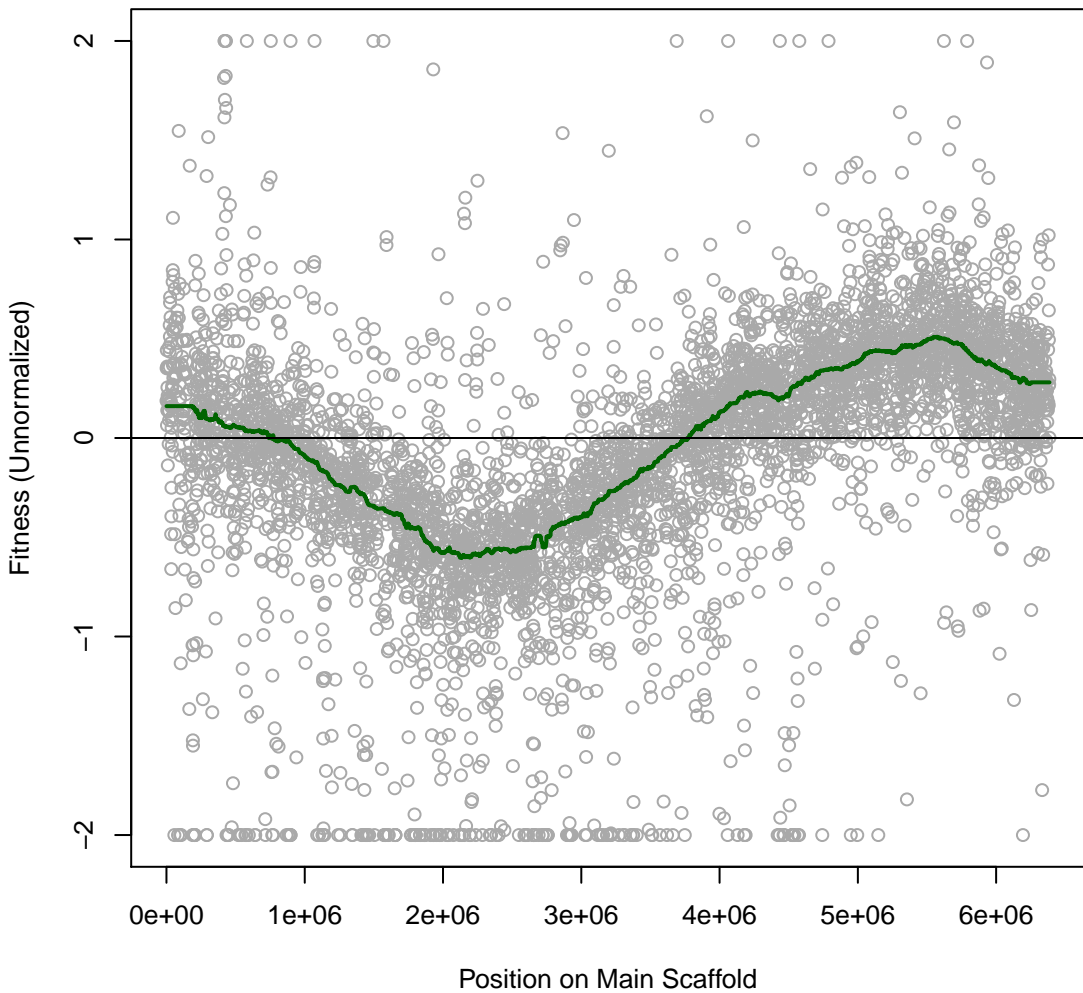
pseudo3_N2E3 1IT065 #17 (gMed=145 rho12=0.209)
pyruvate (C)



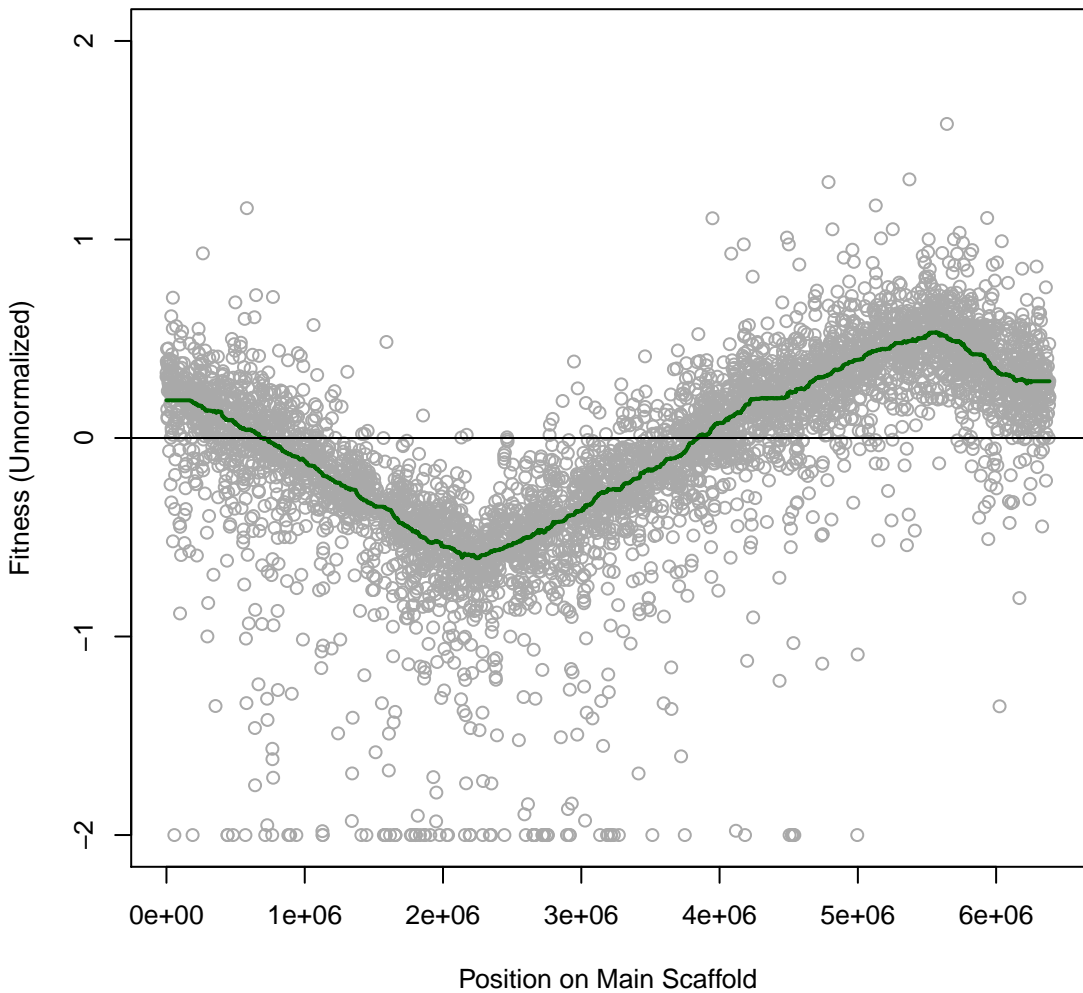
**pseudo3_N2E3 1IT066 #18 (gMed=195 rho12=0.191)
succinate (C)**



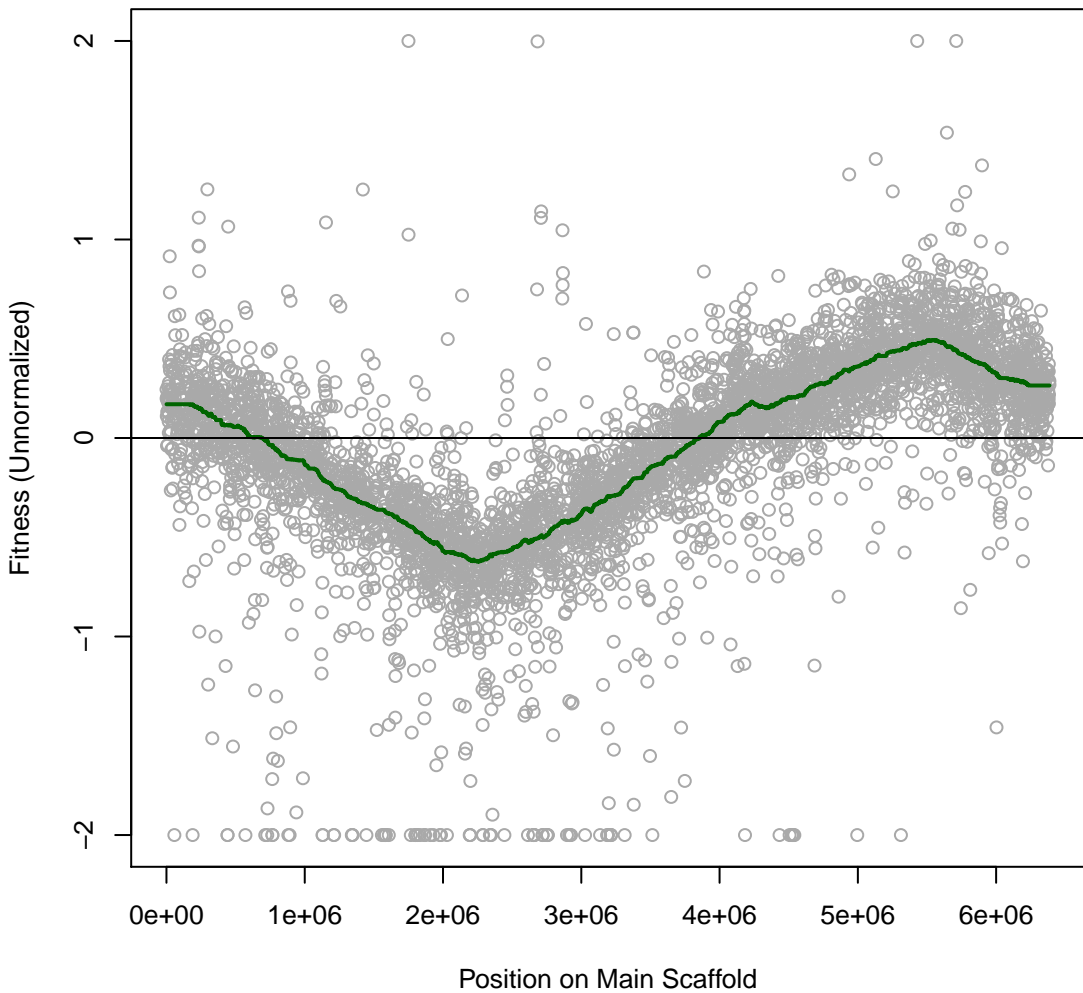
pseudo3_N2E3 1IT067 #19 (gMed=152 rho12=0.393)
propionate (C)



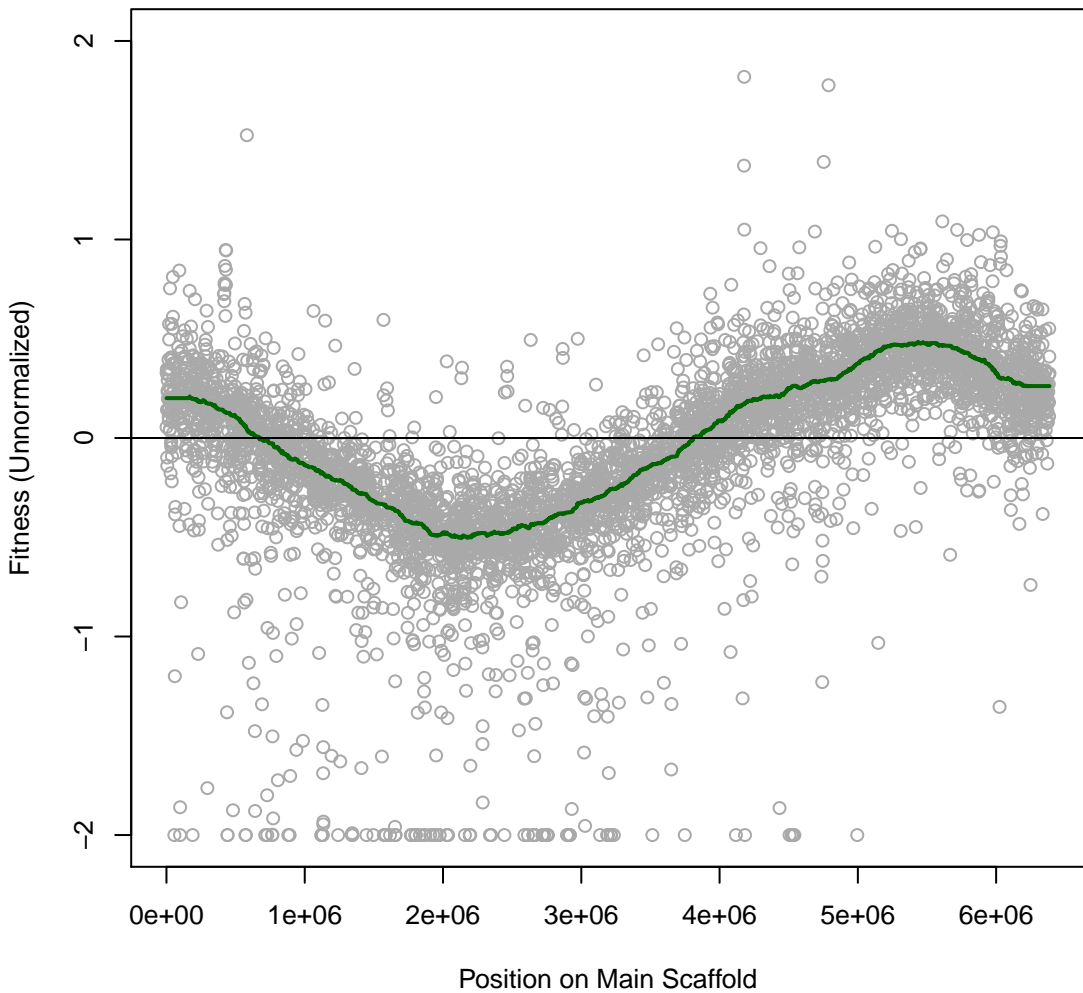
pseudo3_N2E3 1IT068 #20 (gMed=160 rho12=0.175)
D-Glucose (C)



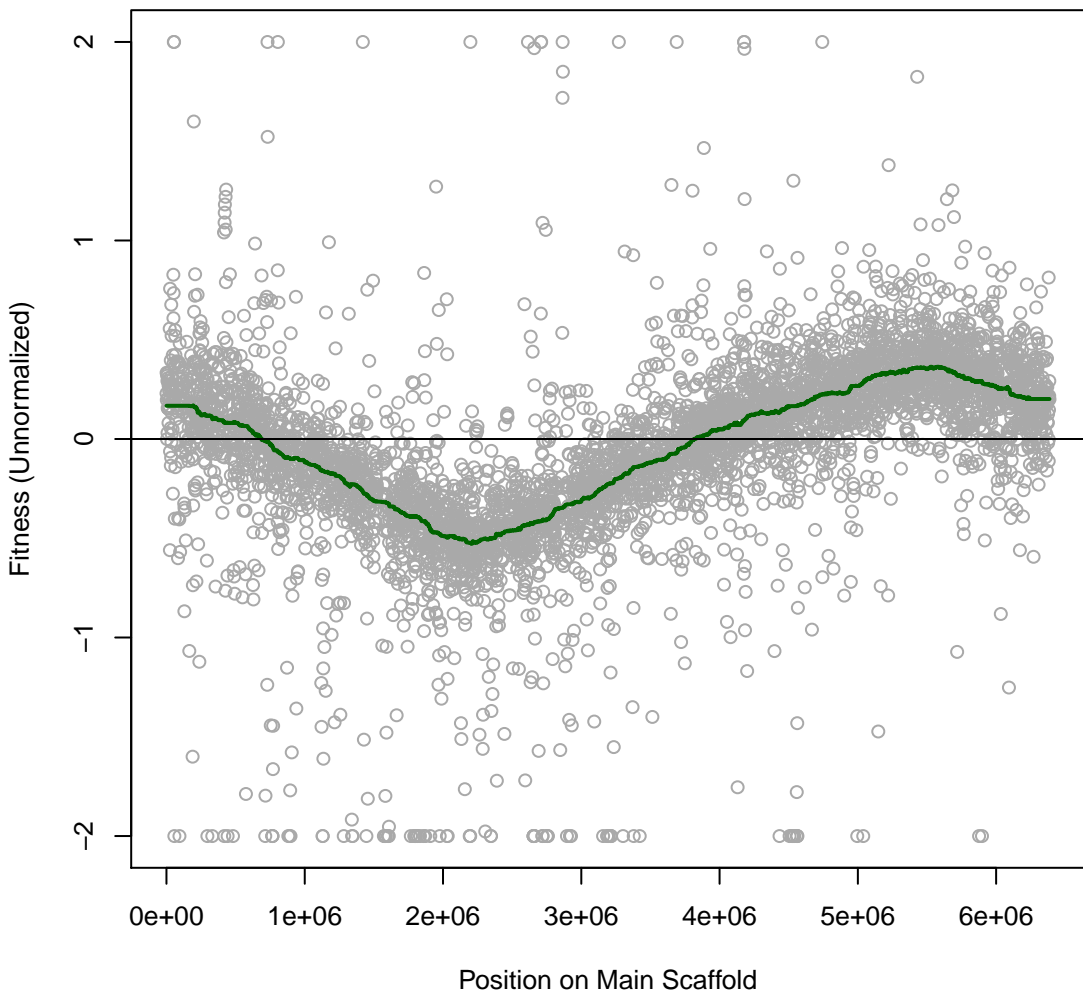
pseudo3_N2E3 1IT069 #21 (gMed=170 rho12=0.233)
D-Fructose (C)



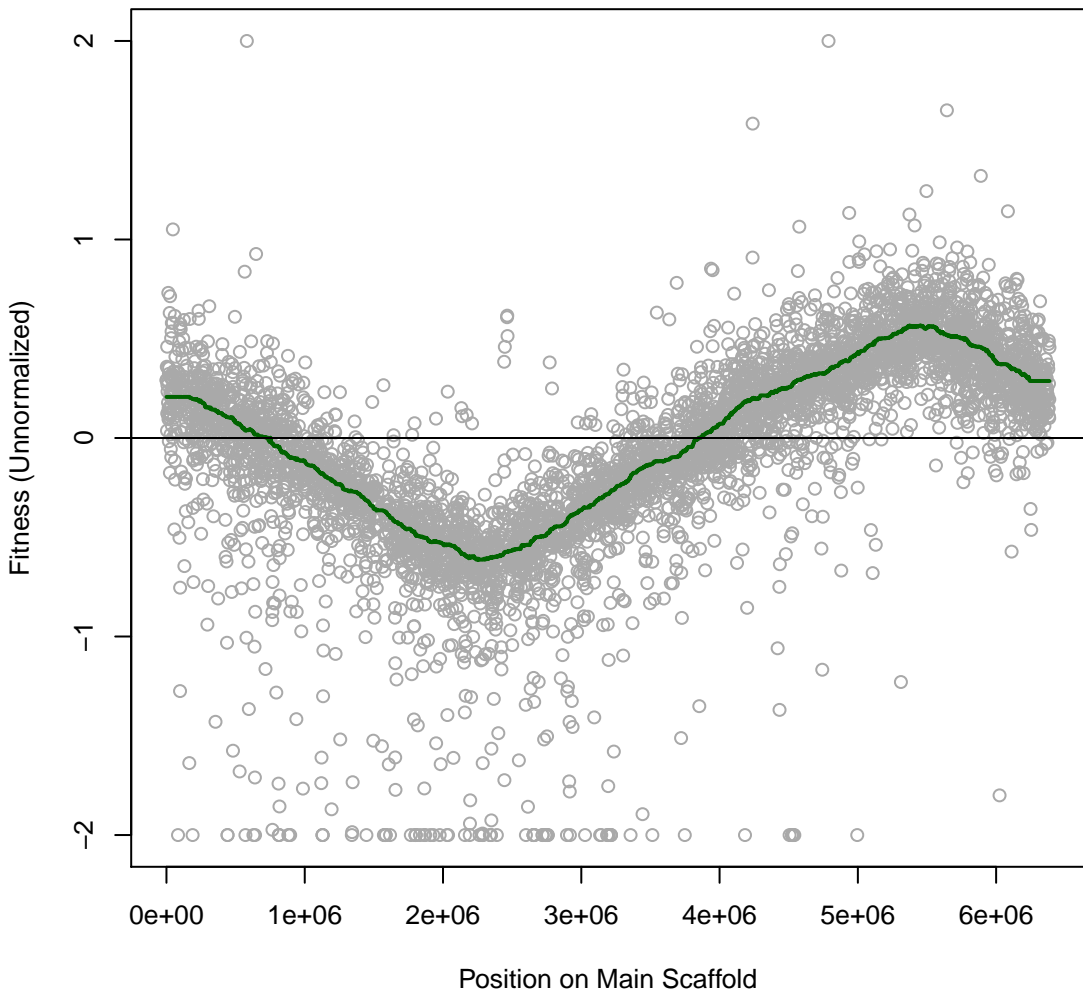
pseudo3_N2E3 1IT070 #22 (gMed=170 rho12=0.232)
Sucrose (C)



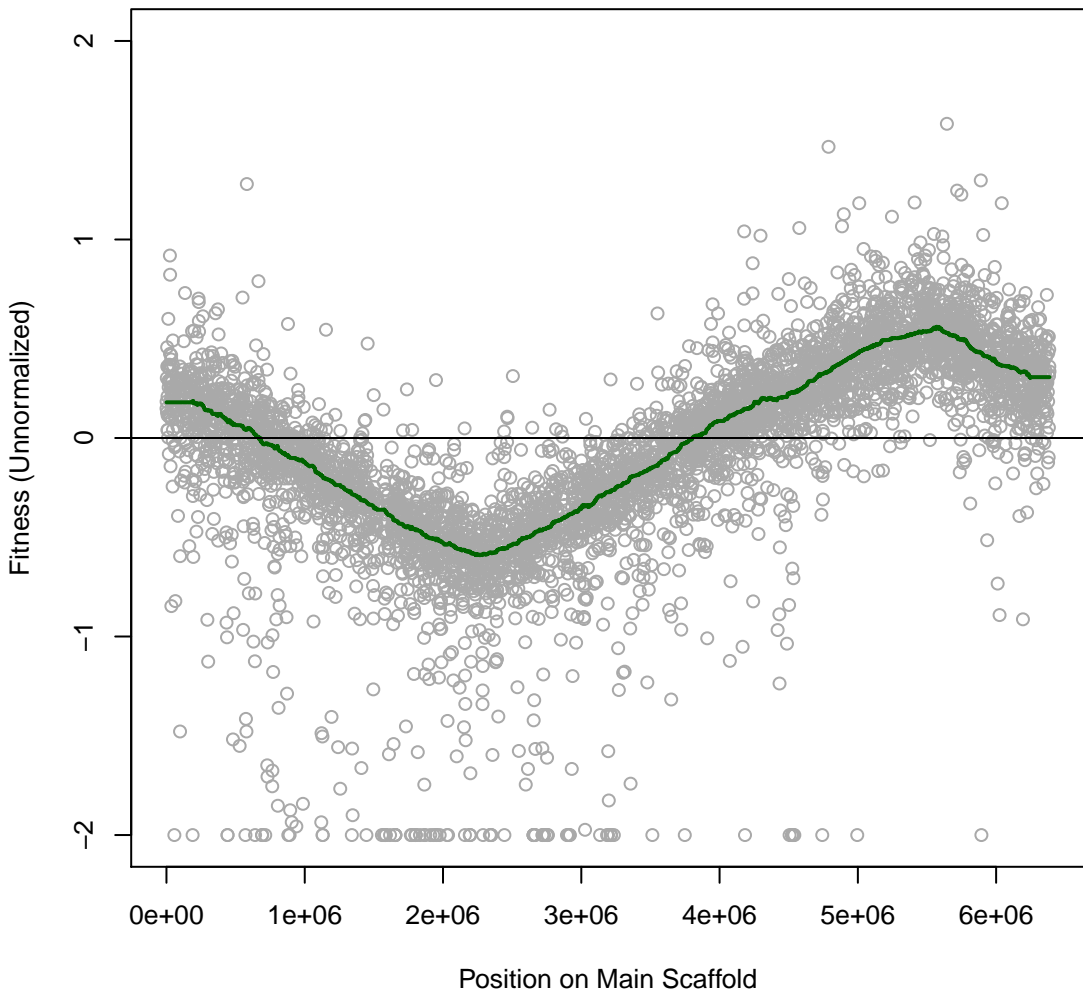
pseudo3_N2E3 1IT071 #23 (gMed=172 rho12=0.255)
D-Ribose (C)



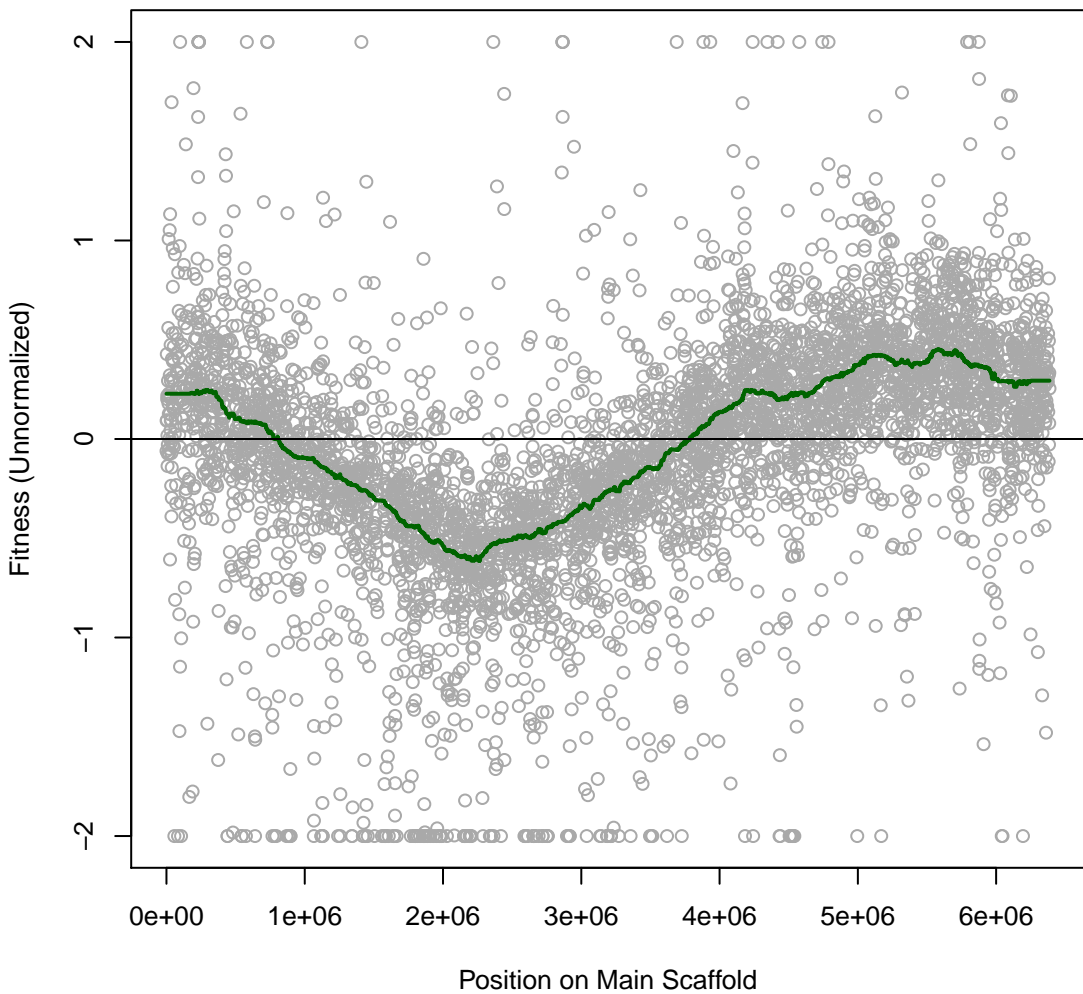
pseudo3_N2E3 1IT072 #24 (gMed=214 rho12=0.190)
a-Ketoglutaric (C)



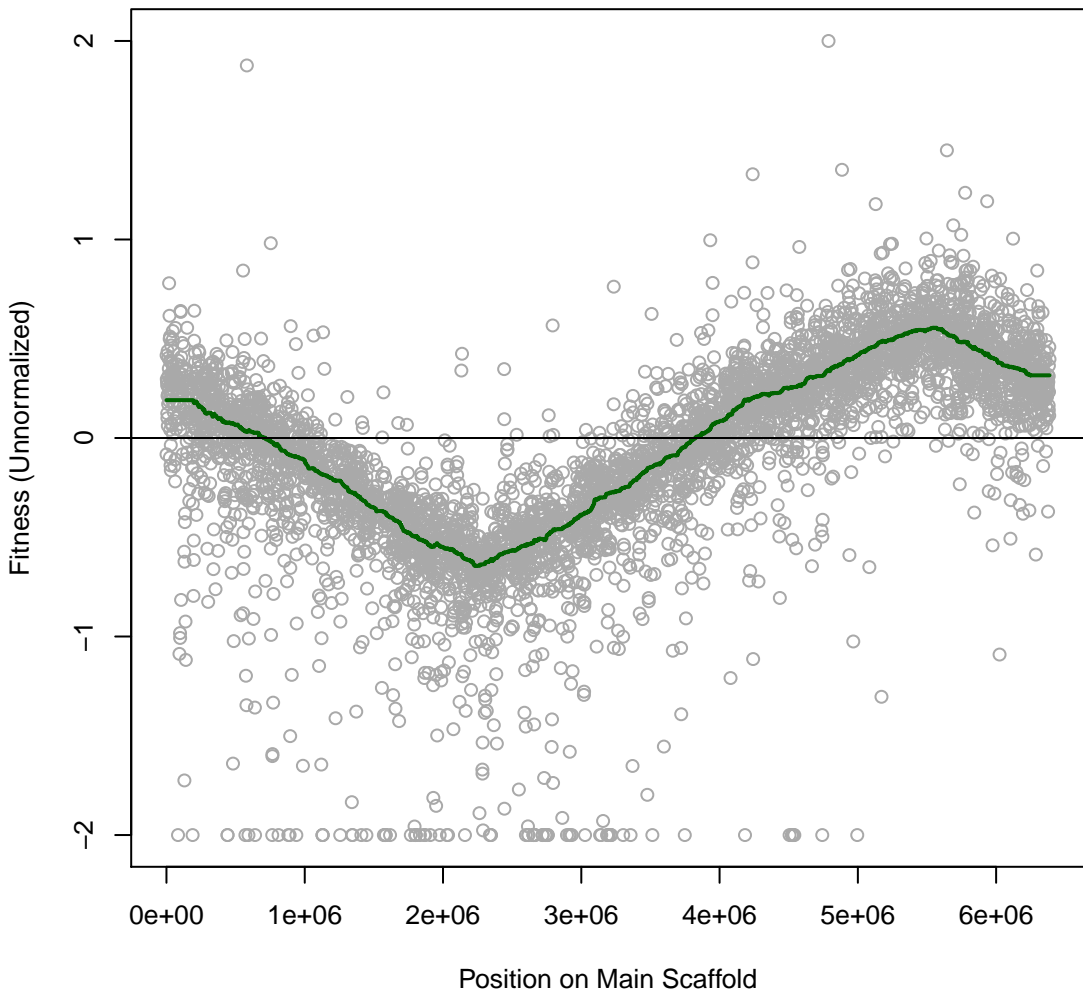
pseudo3_N2E3 1IT073 #25 (gMed=160 rho12=0.178)
D-Gluconic Acid (C)



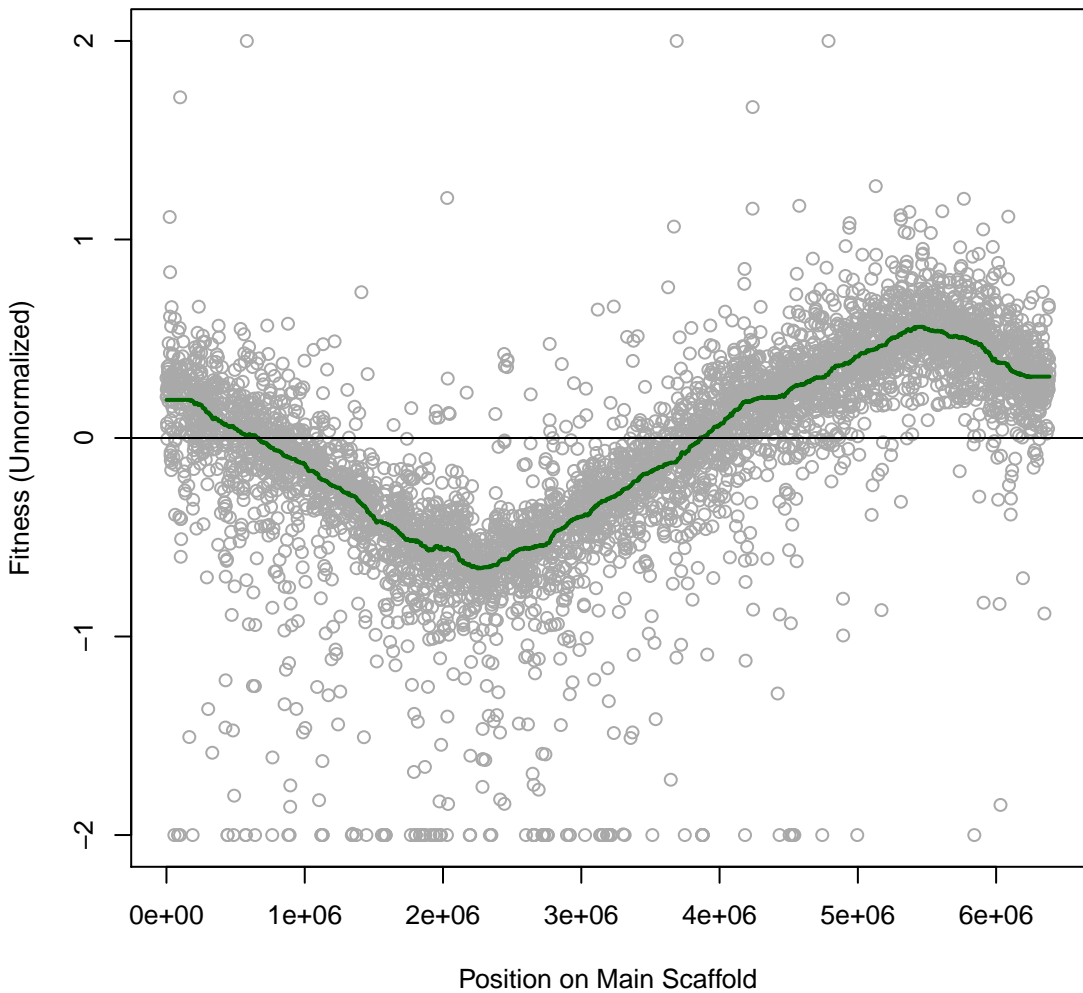
pseudo3_N2E3 1IT074 #26 (gMed=117 rho12=0.338)
acetate (C)



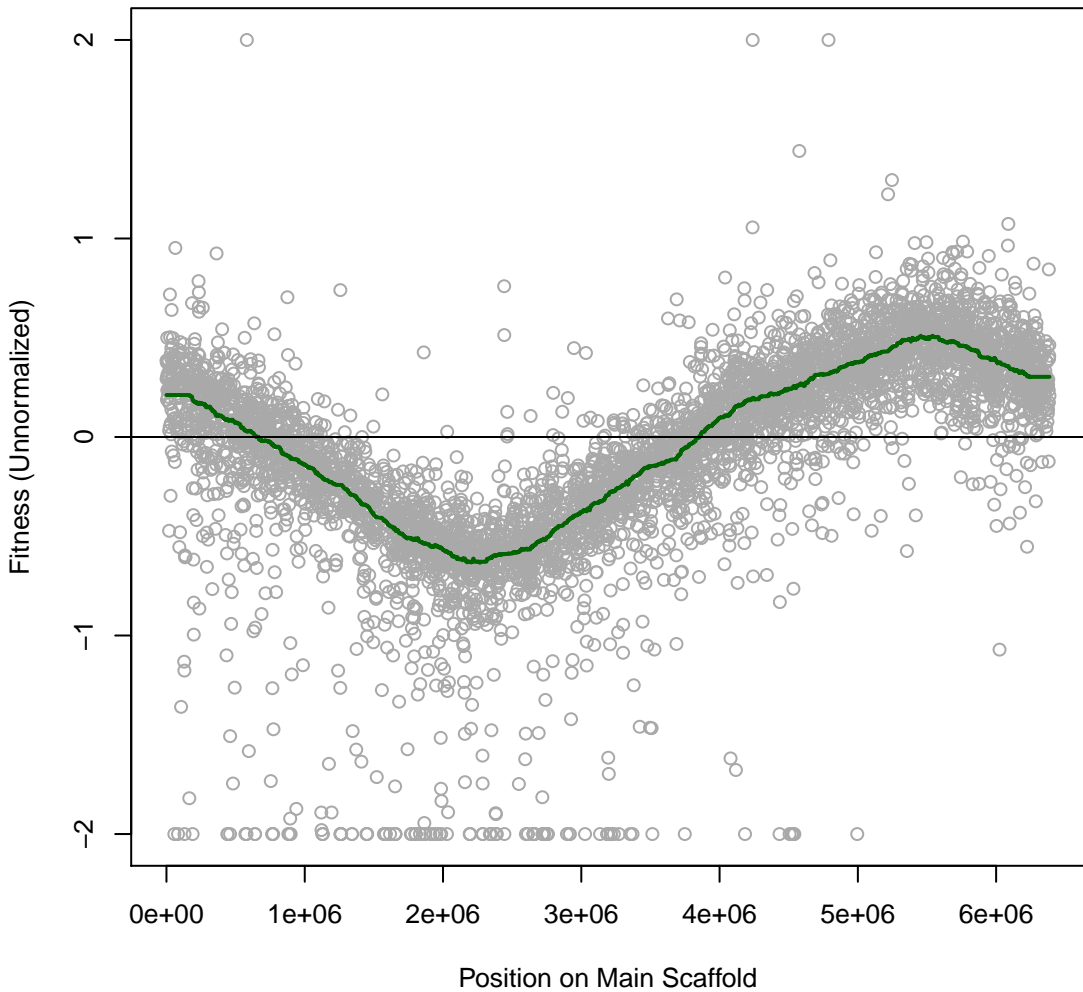
pseudo3_N2E3 1IT075 #27 (gMed=165 rho12=0.196)
Fumarate (C)



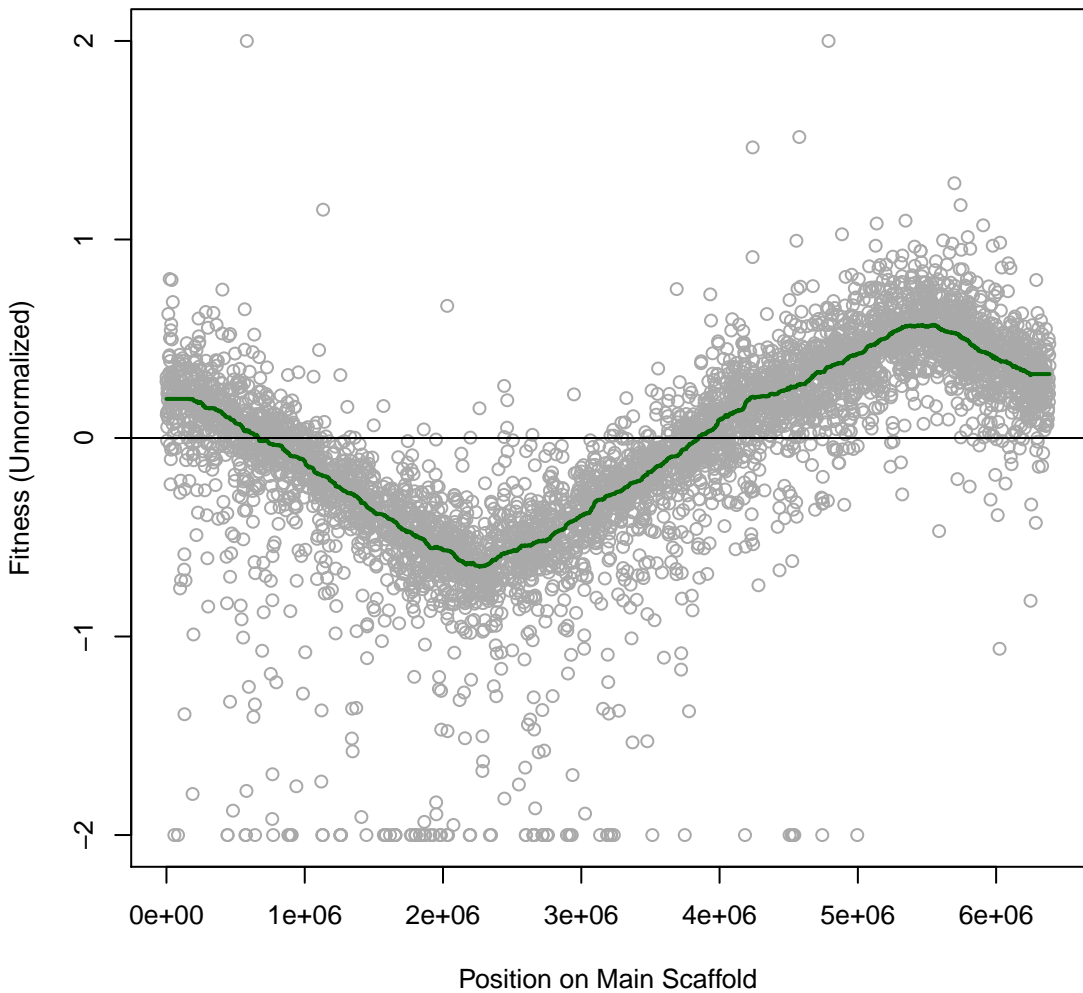
pseudo3_N2E3 1IT076 #28 (gMed=212 rho12=0.263)
Trisodium citrate (C)



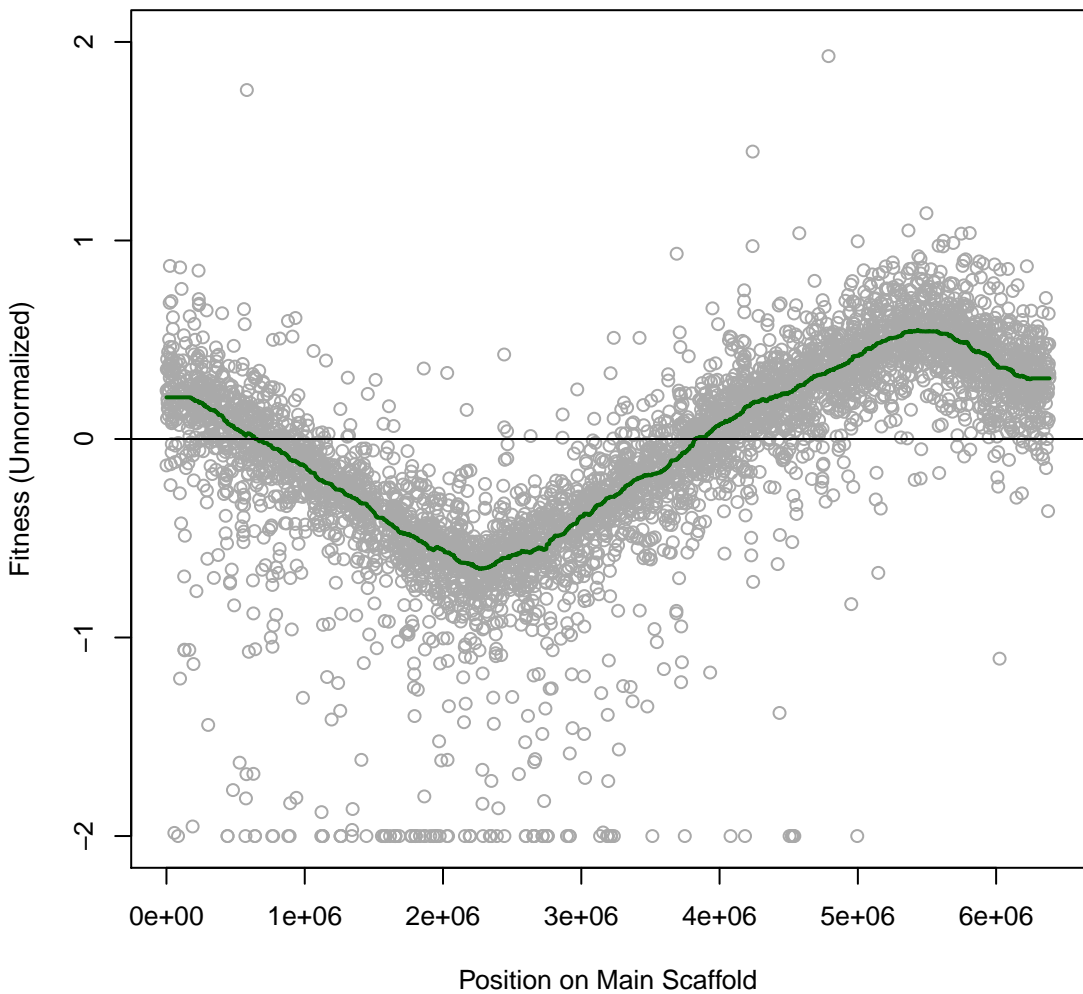
pseudo3_N2E3 1IT077 #29 (gMed=175 rho12=0.210)
D-Lactate (C)



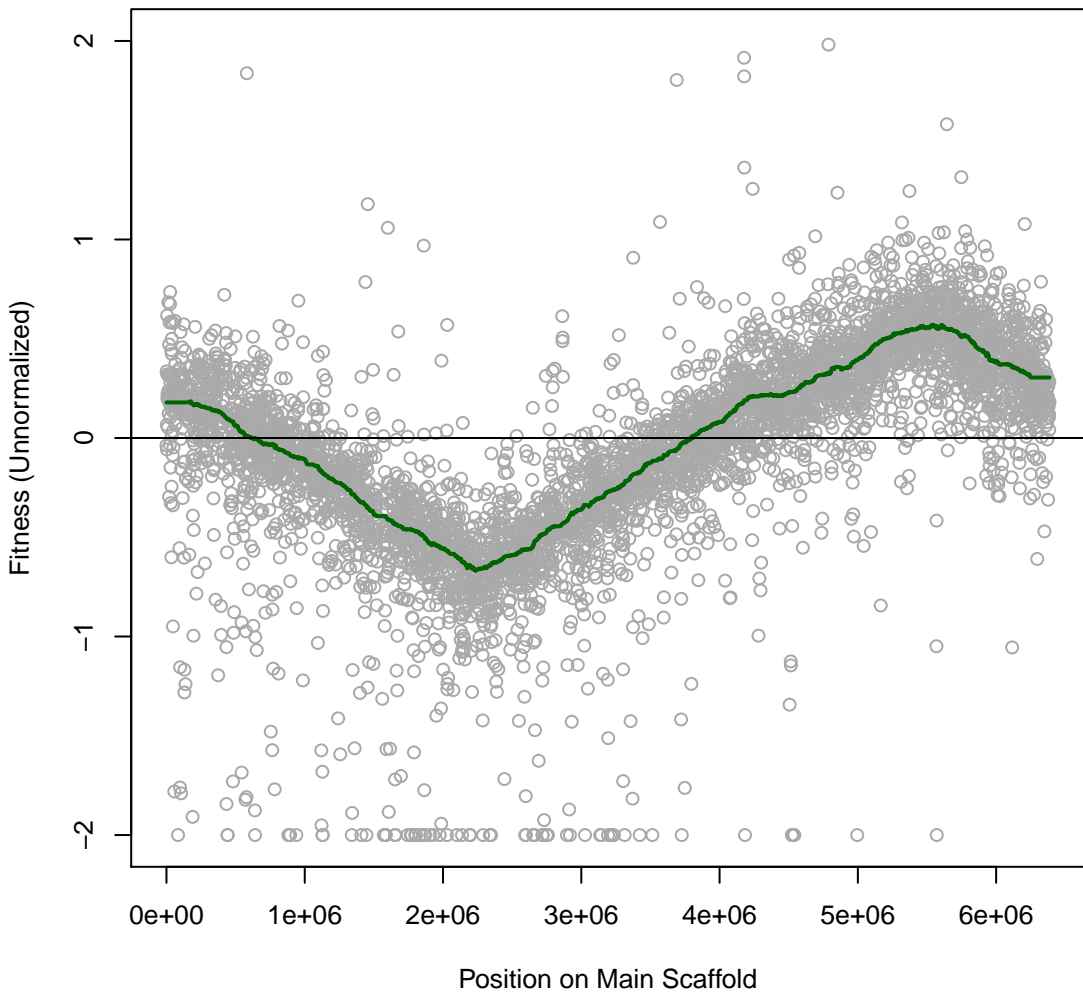
pseudo3_N2E3 1IT078 #30 (gMed=200 rho12=0.182)
L-Lactate (C)



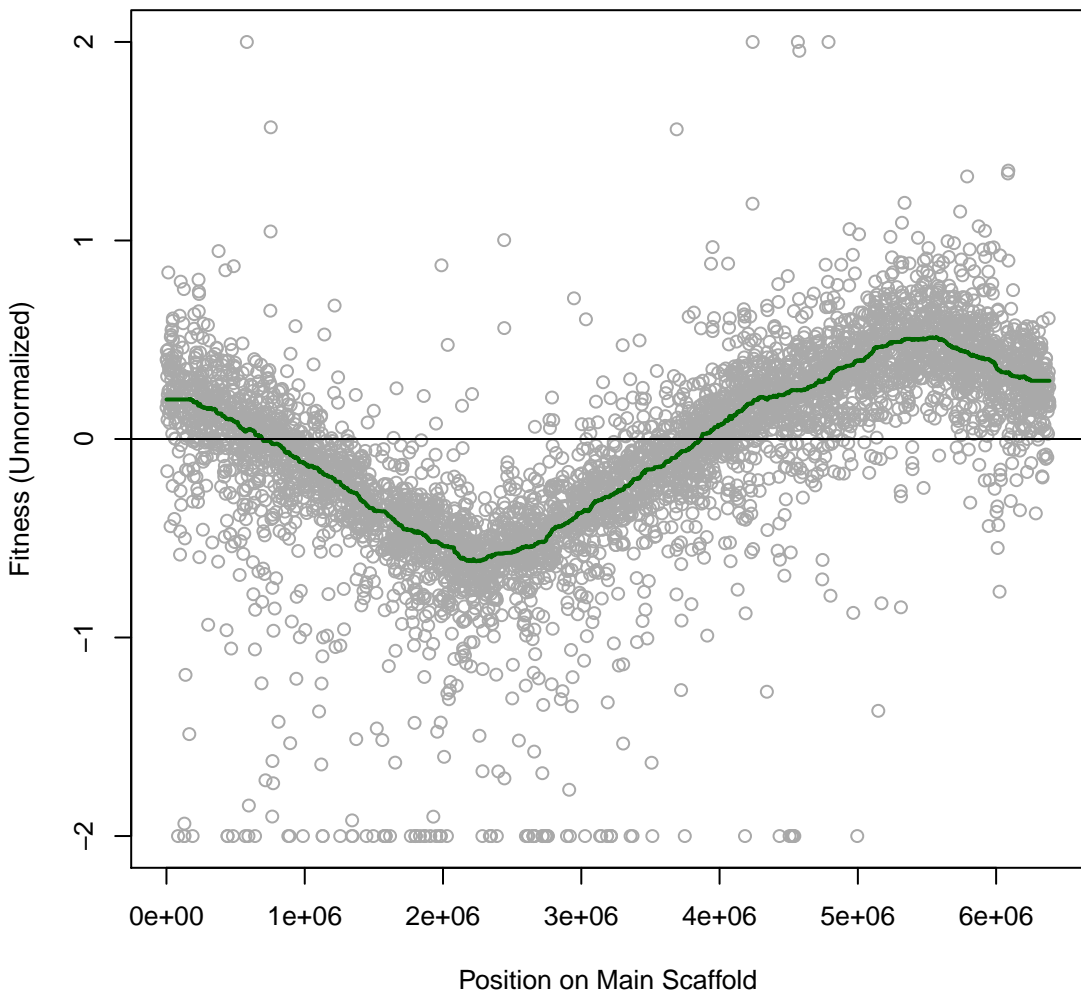
pseudo3_N2E3 1IT079 #31 (gMed=208 rho12=0.223)
D,L-Lactate (C)



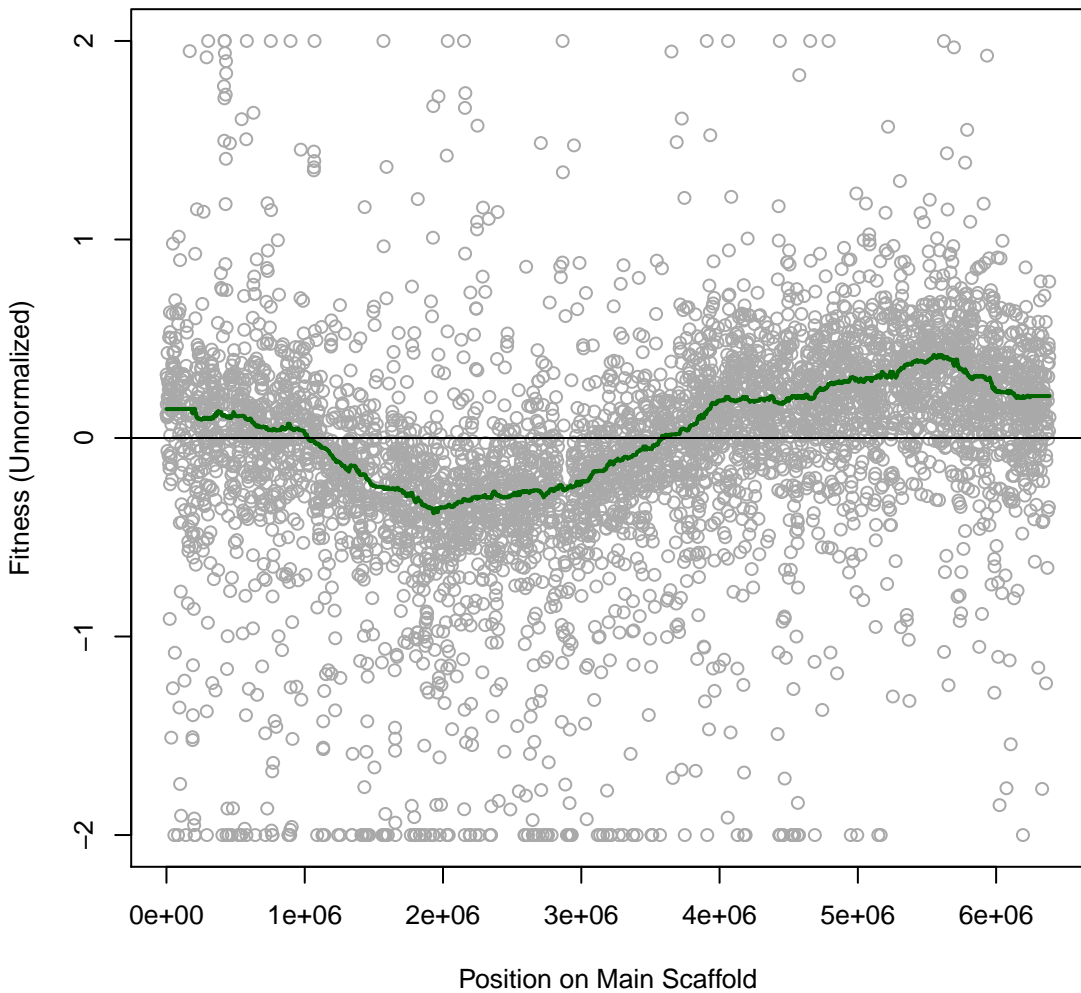
**pseudo3_N2E3 1IT080 #32 (gMed=134 rho12=0.189)
pyruvate (C)**



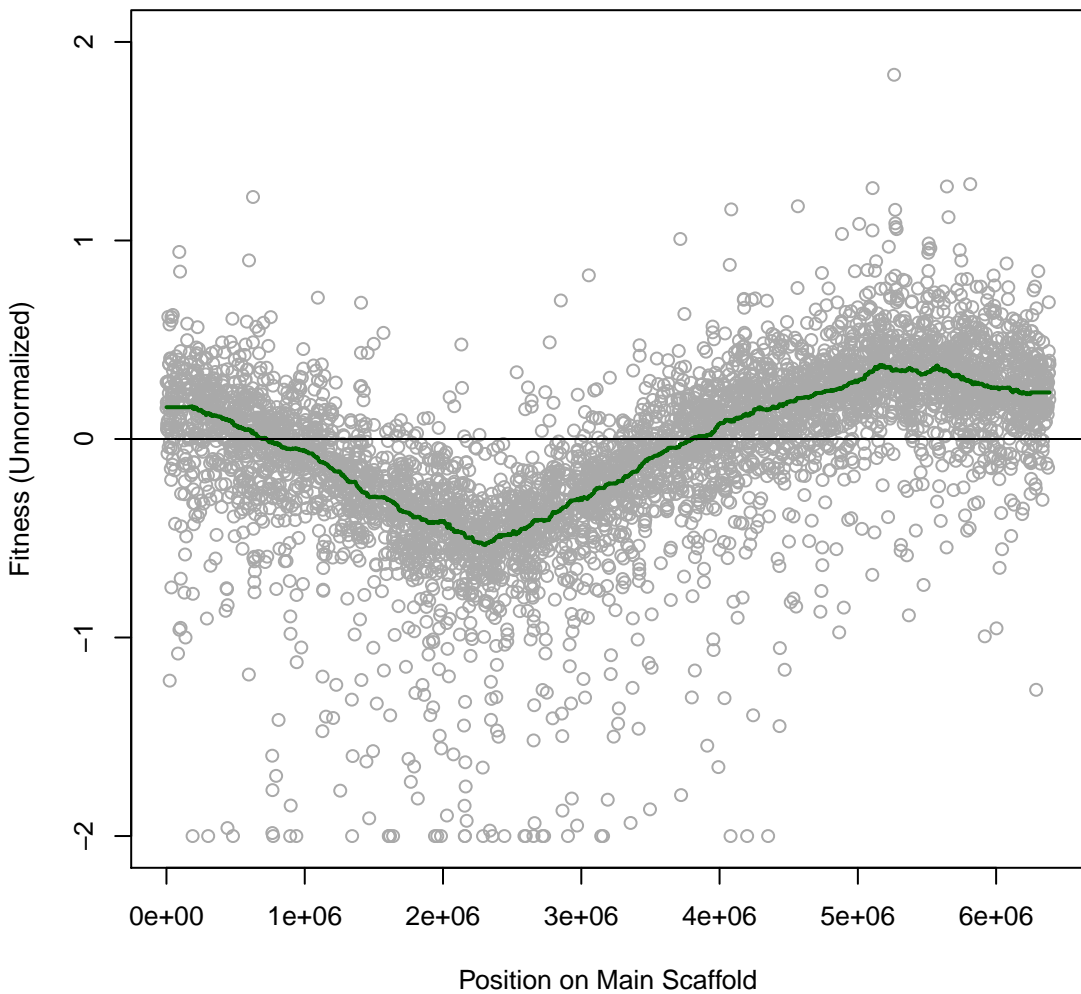
pseudo3_N2E3 1IT081 #33 (gMed=158 rho12=0.168)
succinate (C)



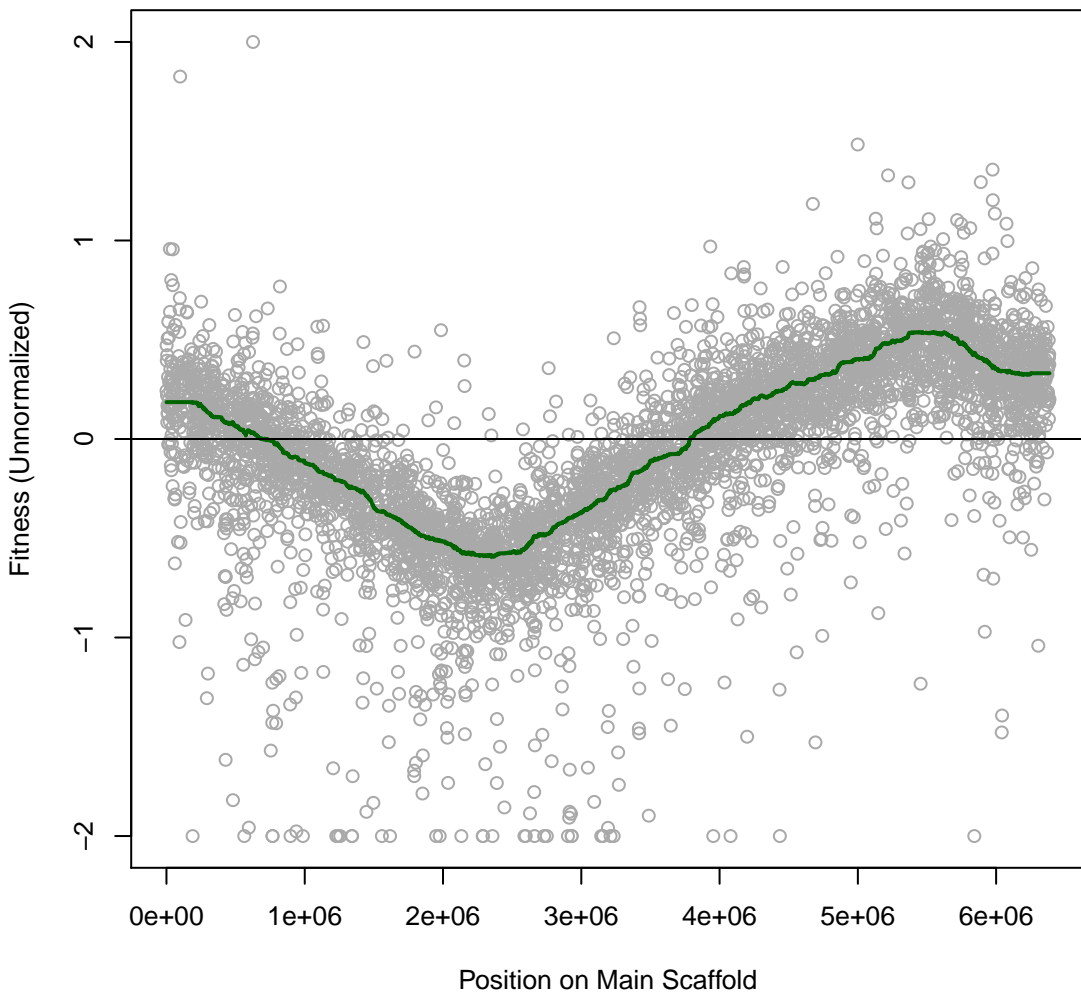
pseudo3_N2E3 1IT082 #34 (gMed=100 rho12=0.358)
propionate (C)



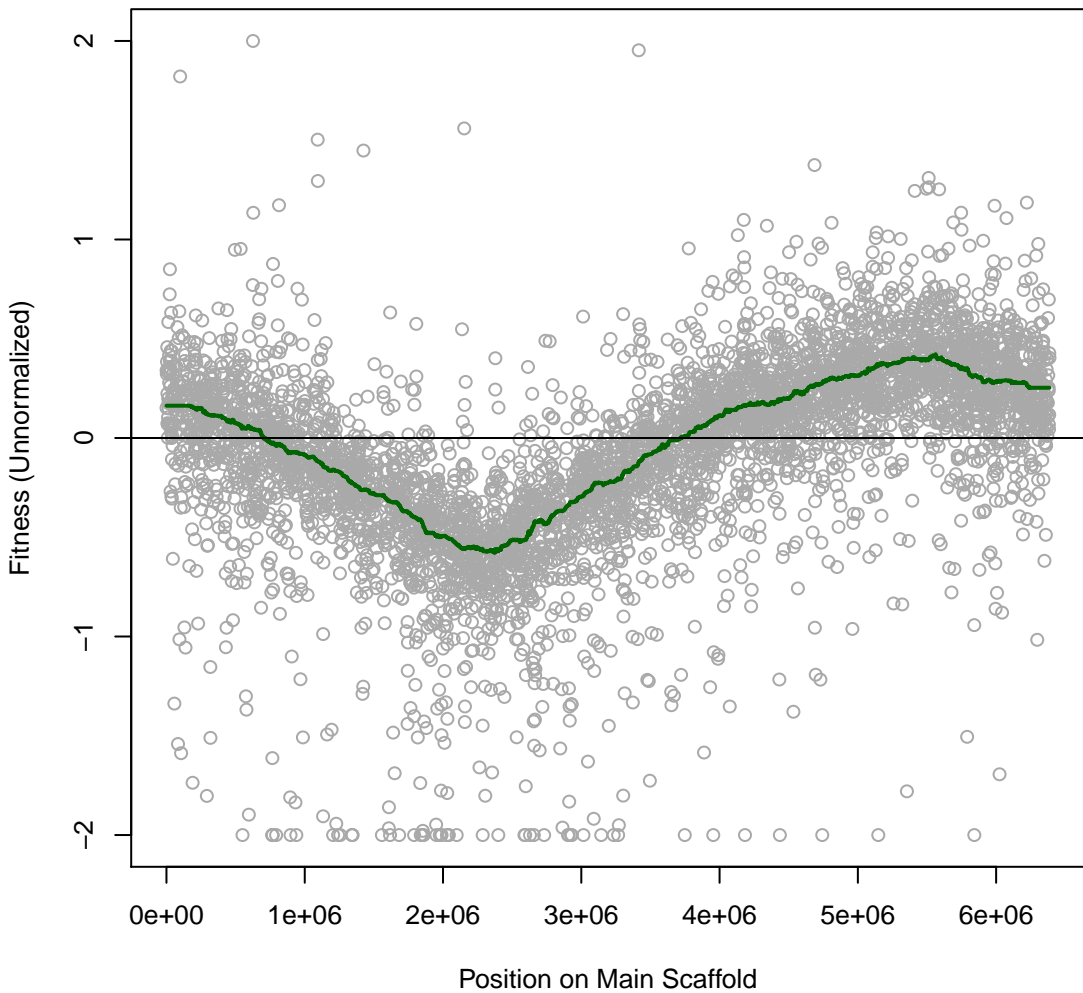
pseudo3_N2E3 1IT083 #35 (gMed=165 rho12=0.214)
Nickel (II) chloride 0.625 mM



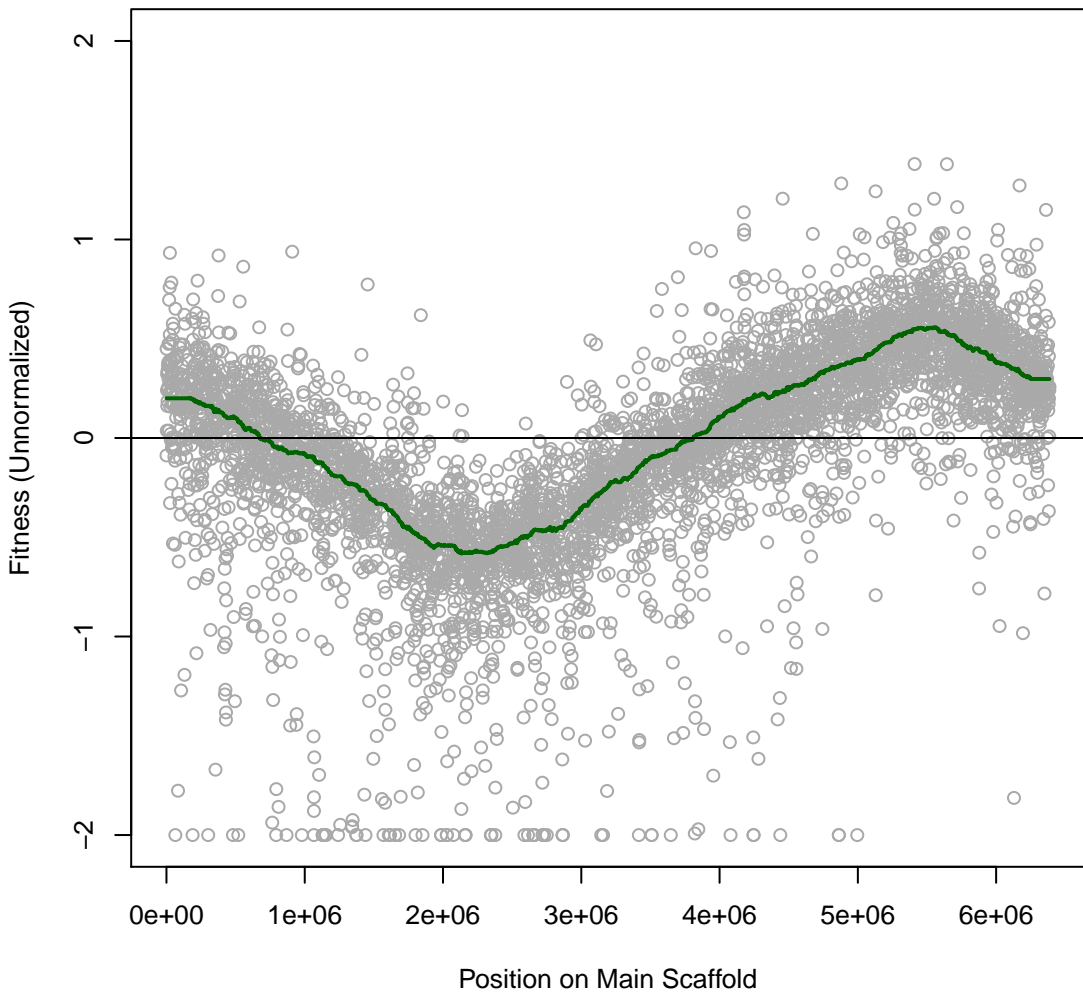
pseudo3_N2E3 1IT084 #36 (gMed=173 rho12=0.144)
Cobalt chloride 0.16 mM



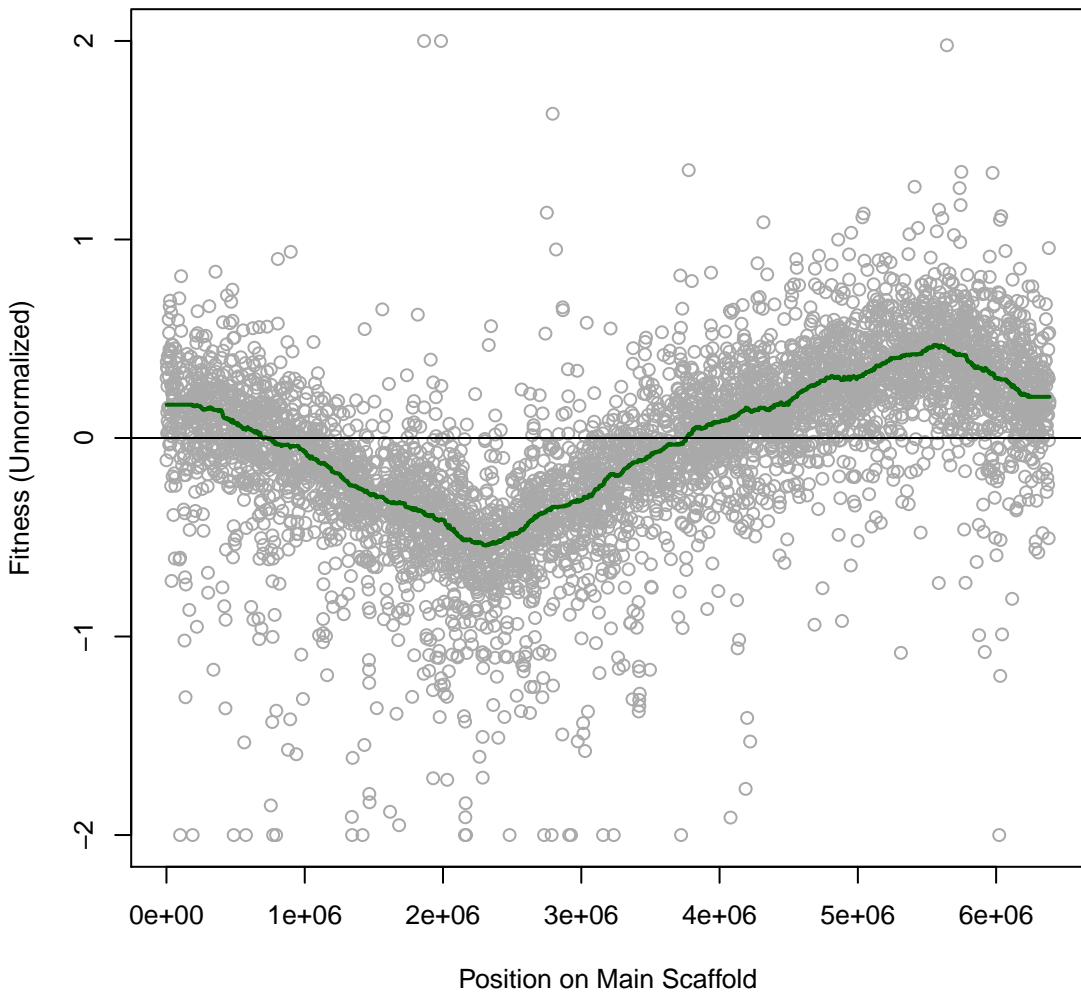
pseudo3_N2E3 1IT085 #37 (gMed=138 rho12=0.191)
Cobalt chloride 0.32 mM



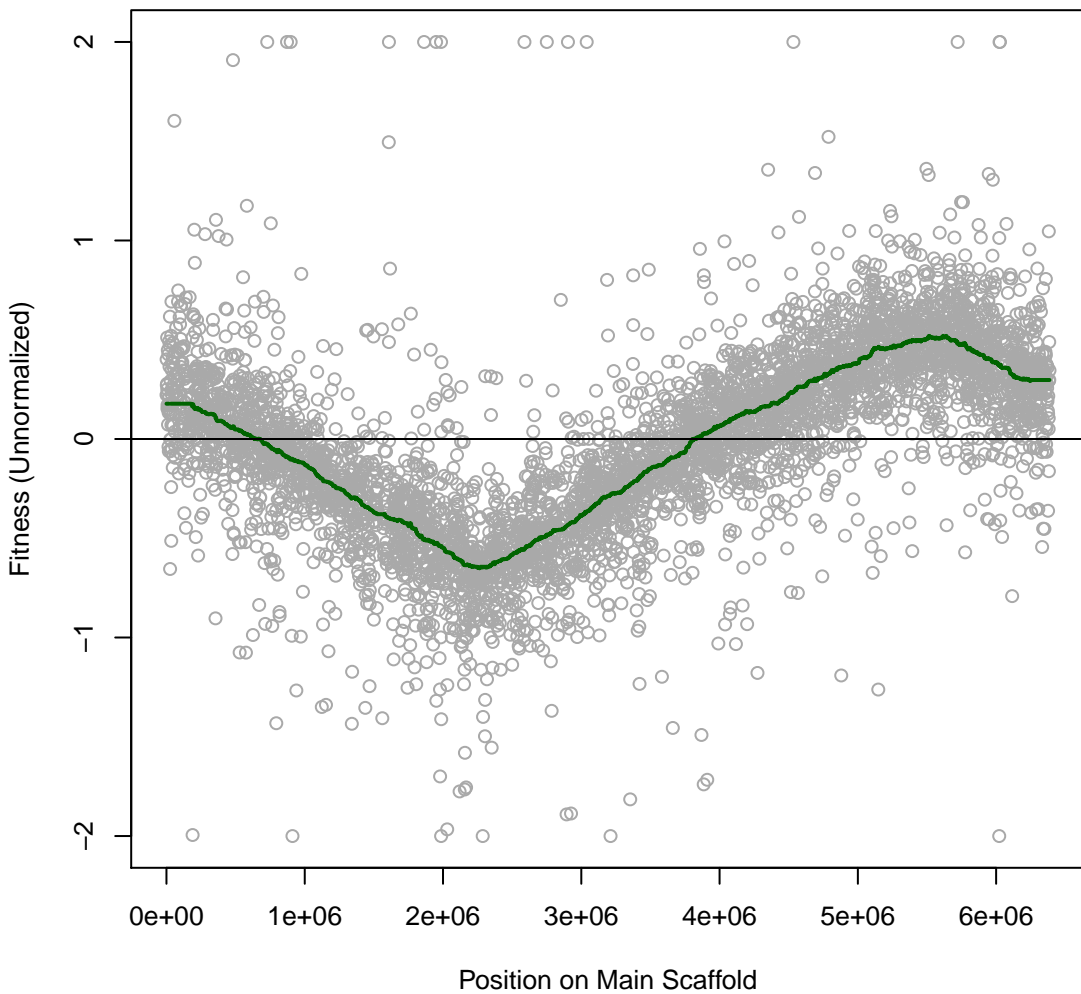
pseudo3_N2E3 1IT086 #38 (gMed=149 rho12=0.155)
copper (II) chloride 2.5 mM



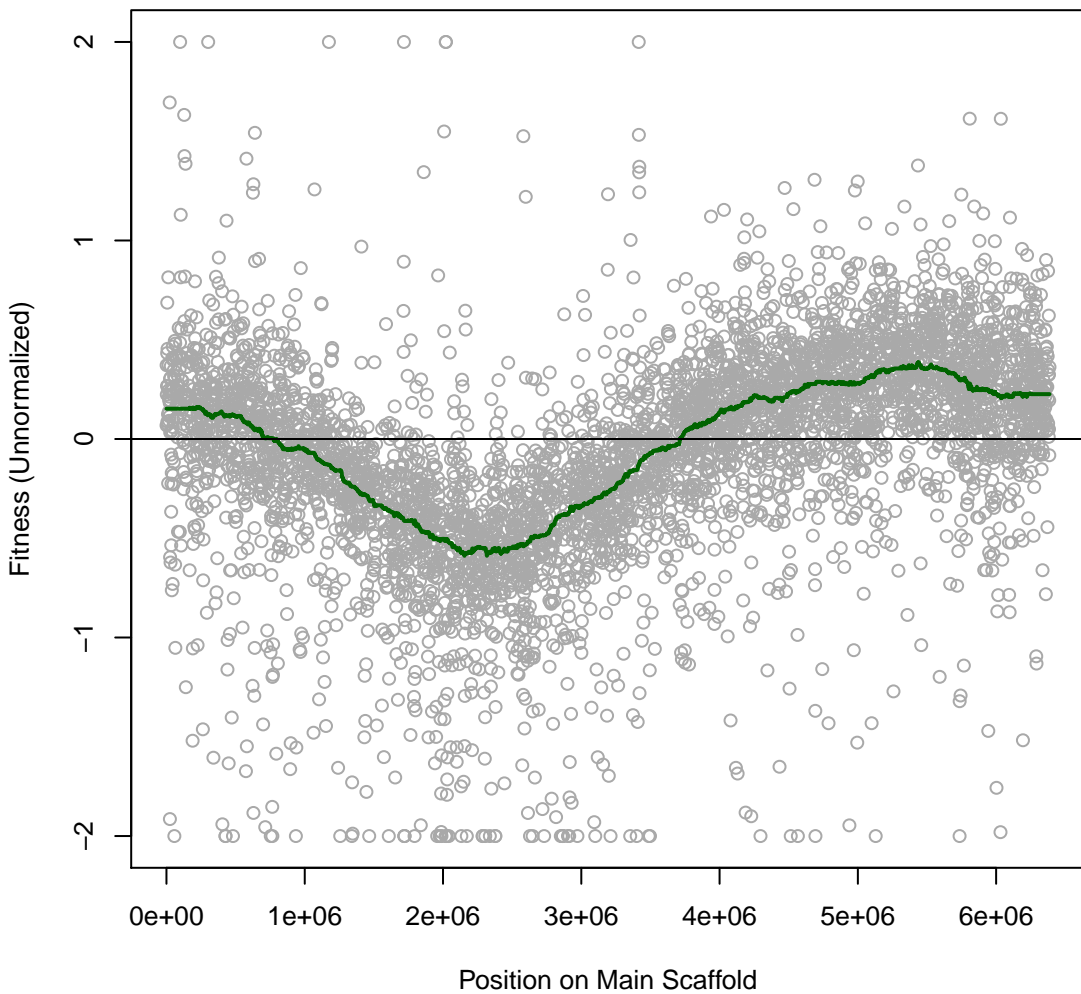
pseudo3_N2E3 1IT087 #39 (gMed=131 rho12=0.137)
sodium fluoride 6.25 mM



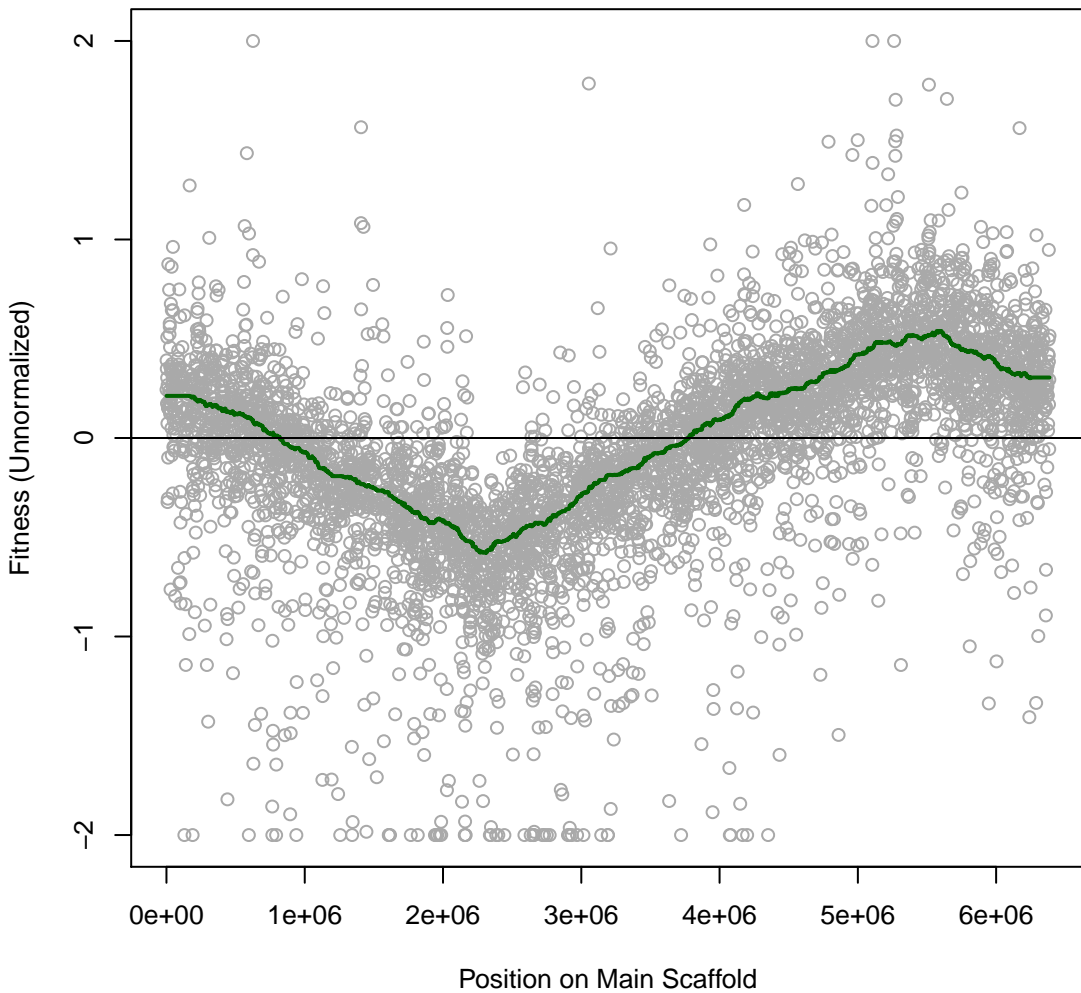
pseudo3_N2E3 1IT088 #40 (gMed=143 rho12=0.066)
sodium fluoride 12.5 mM



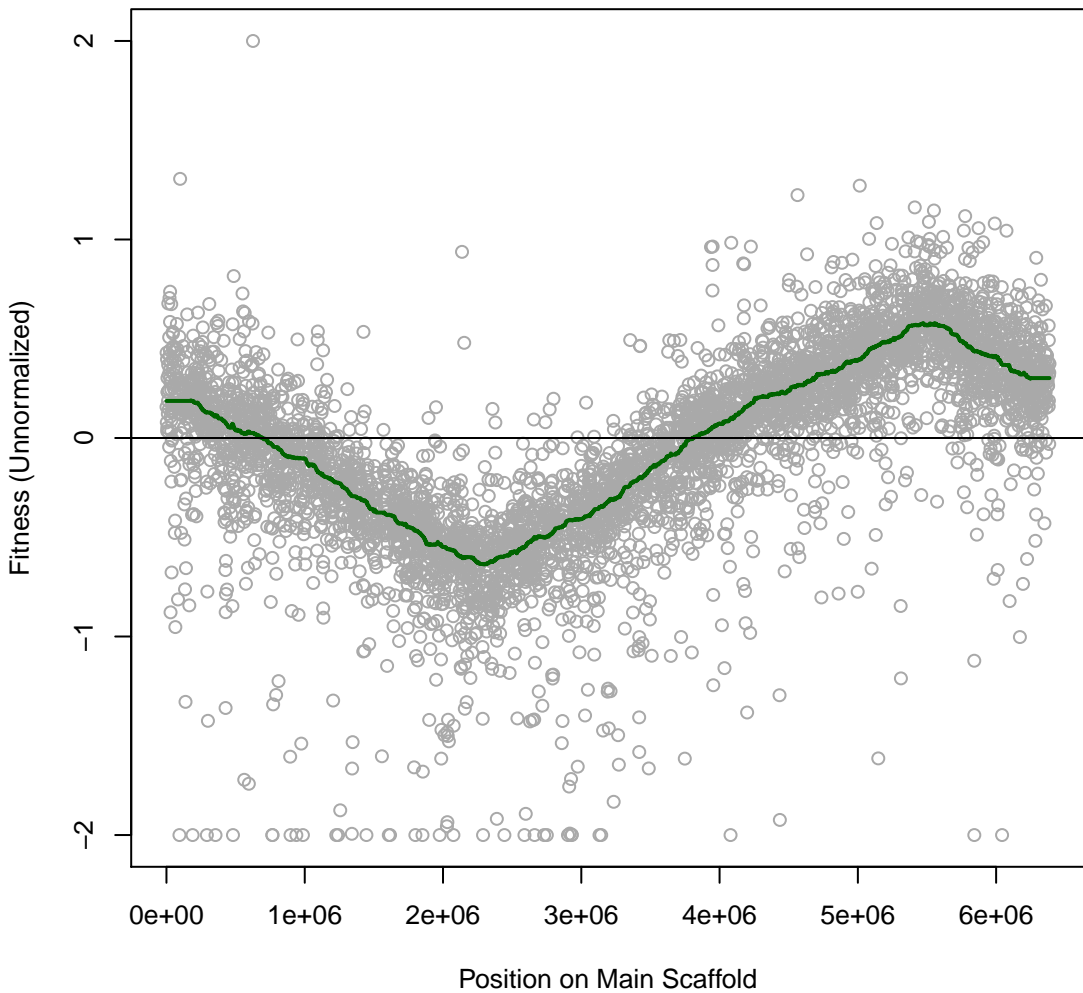
pseudo3_N2E3 1T089 #41 (gMed=82 rho12=0.176)
Paraquat dichloride 0.032 mg/mL



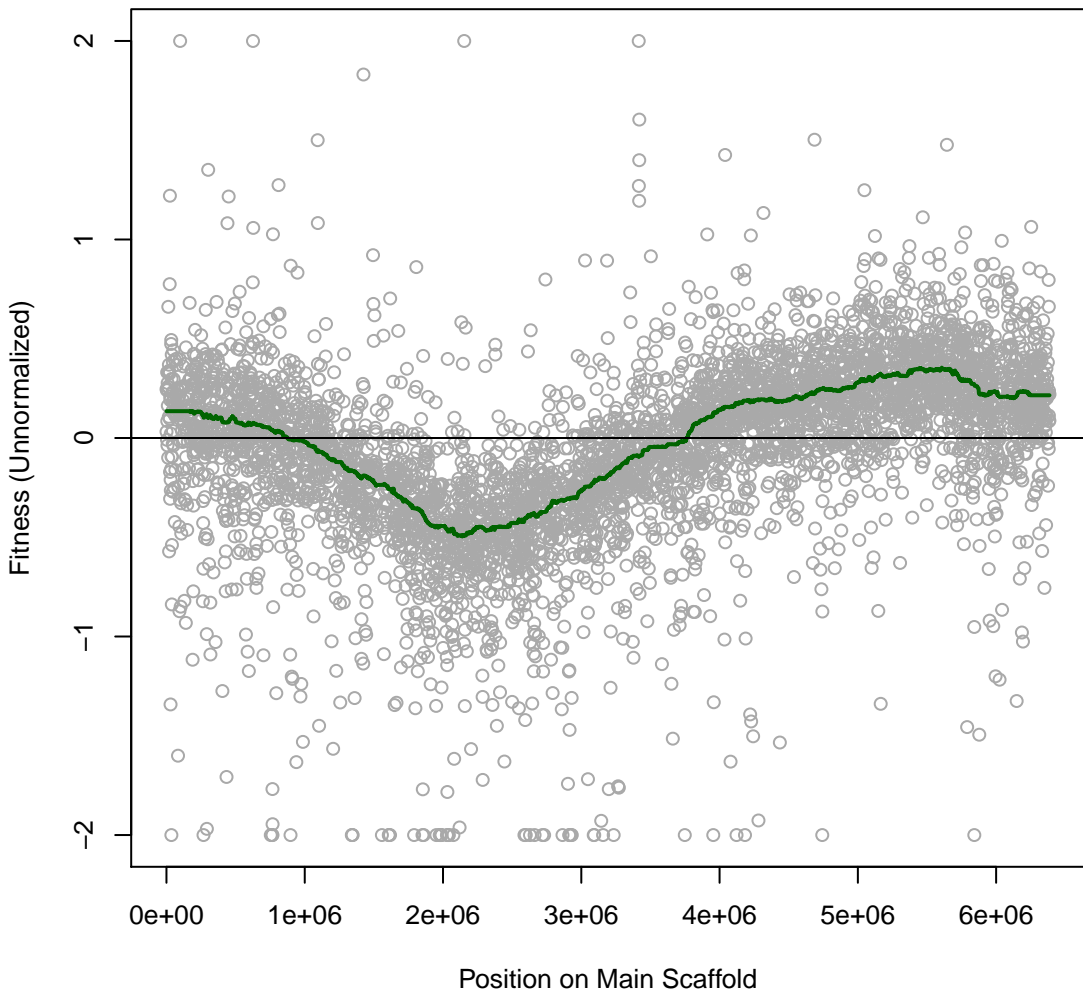
pseudo3_N2E3 1IT090 #42 (gMed=104 rho12=0.188)
Nickel (II) chloride 0.625 mM



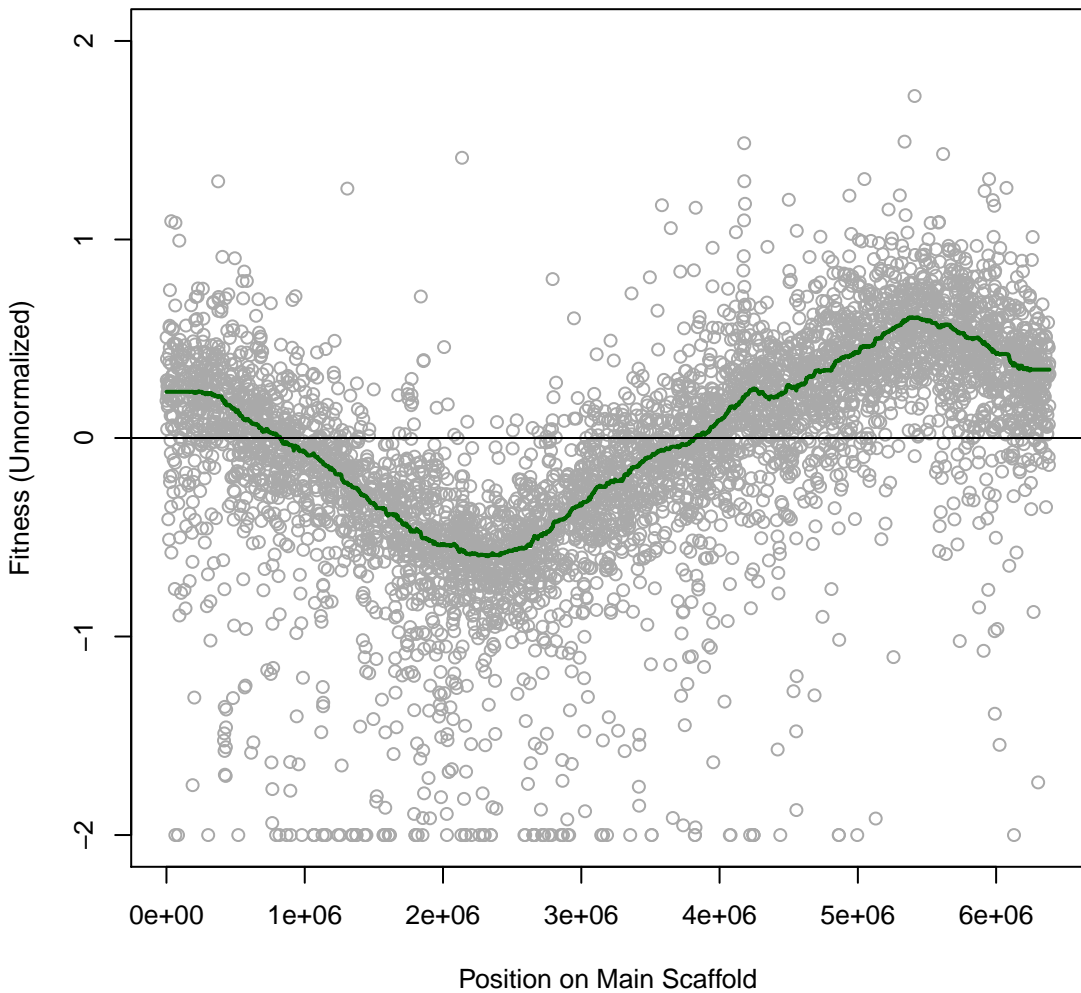
pseudo3_N2E3 1IT091 #43 (gMed=189 rho12=0.145)
Cobalt chloride 0.16 mM



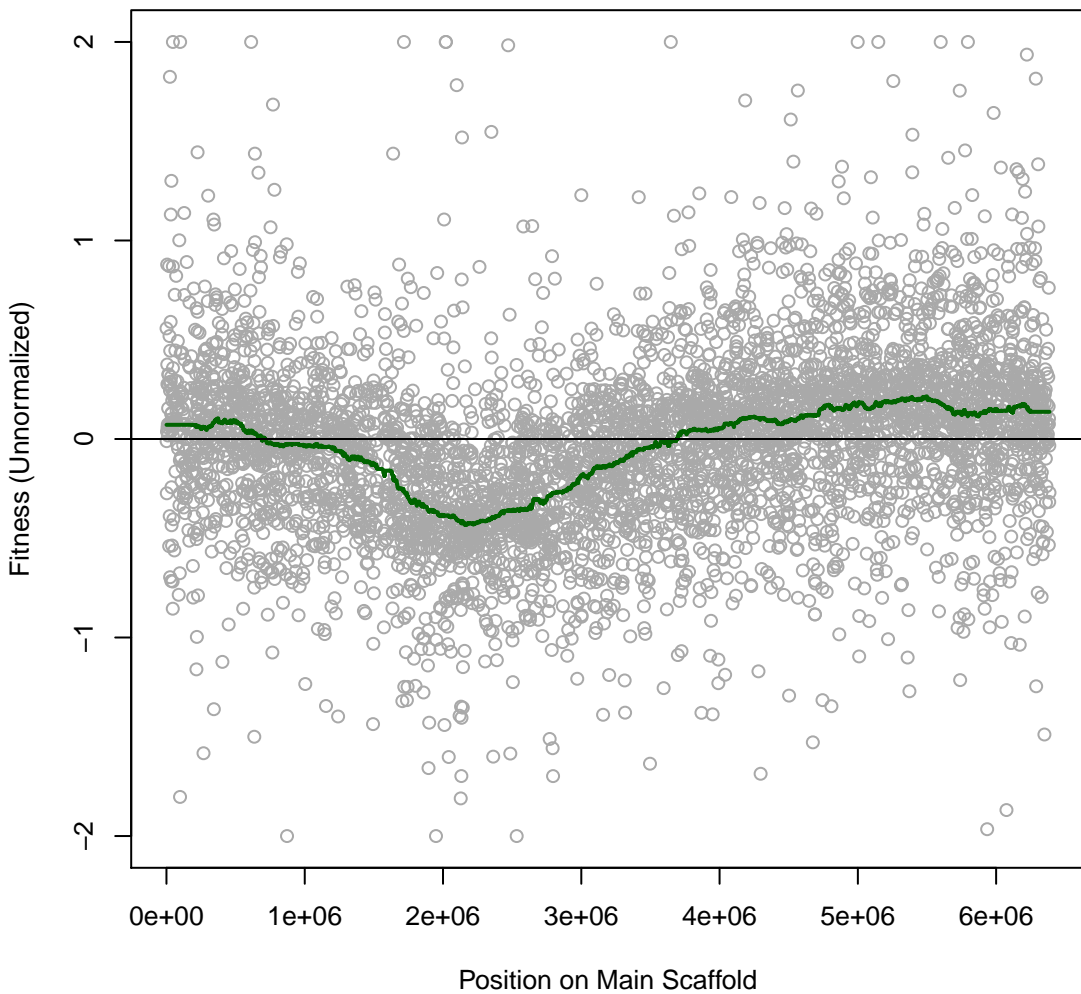
pseudo3_N2E3 11T092 #44 (gMed=149 rho12=0.172)
Cobalt chloride 0.32 mM



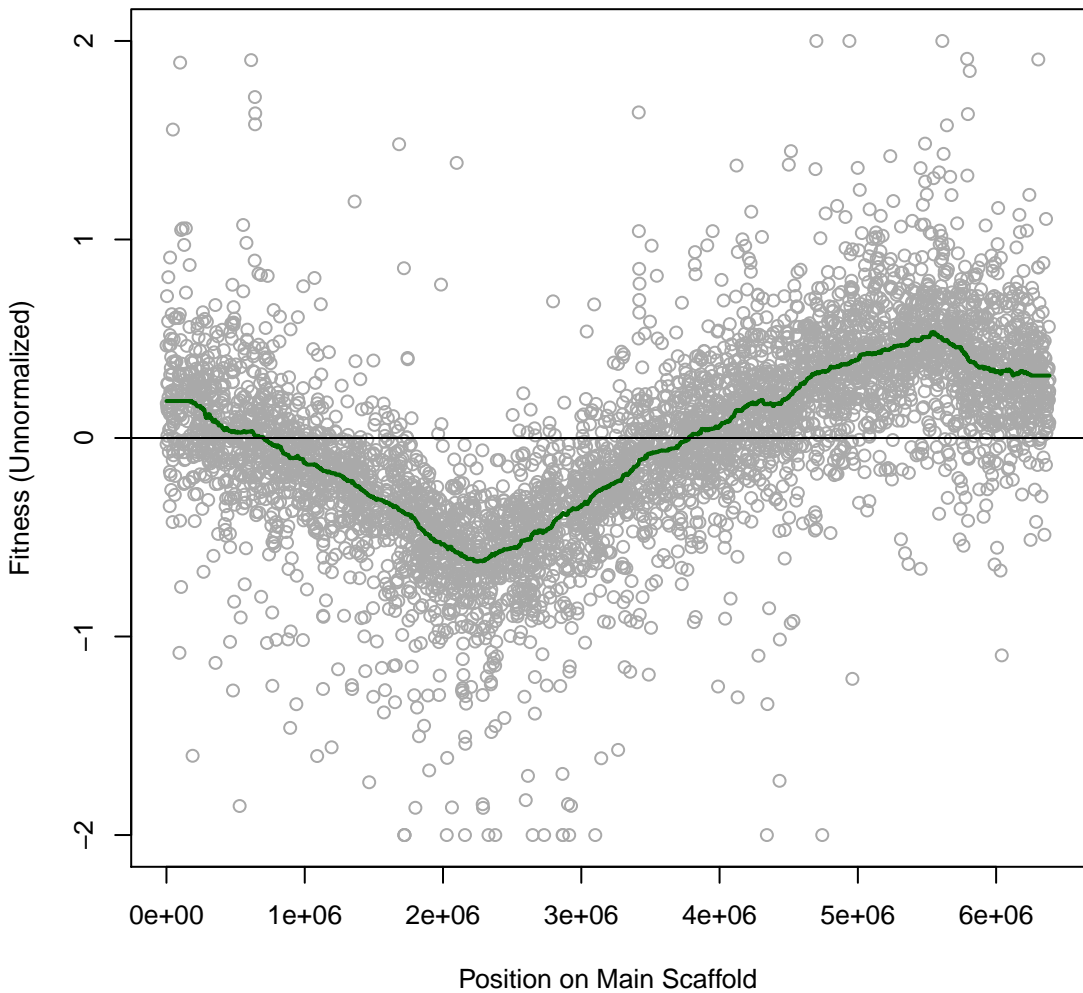
pseudo3_N2E3 1IT093 #45 (gMed=116 rho12=0.177)
copper (II) chloride 2.5 mM



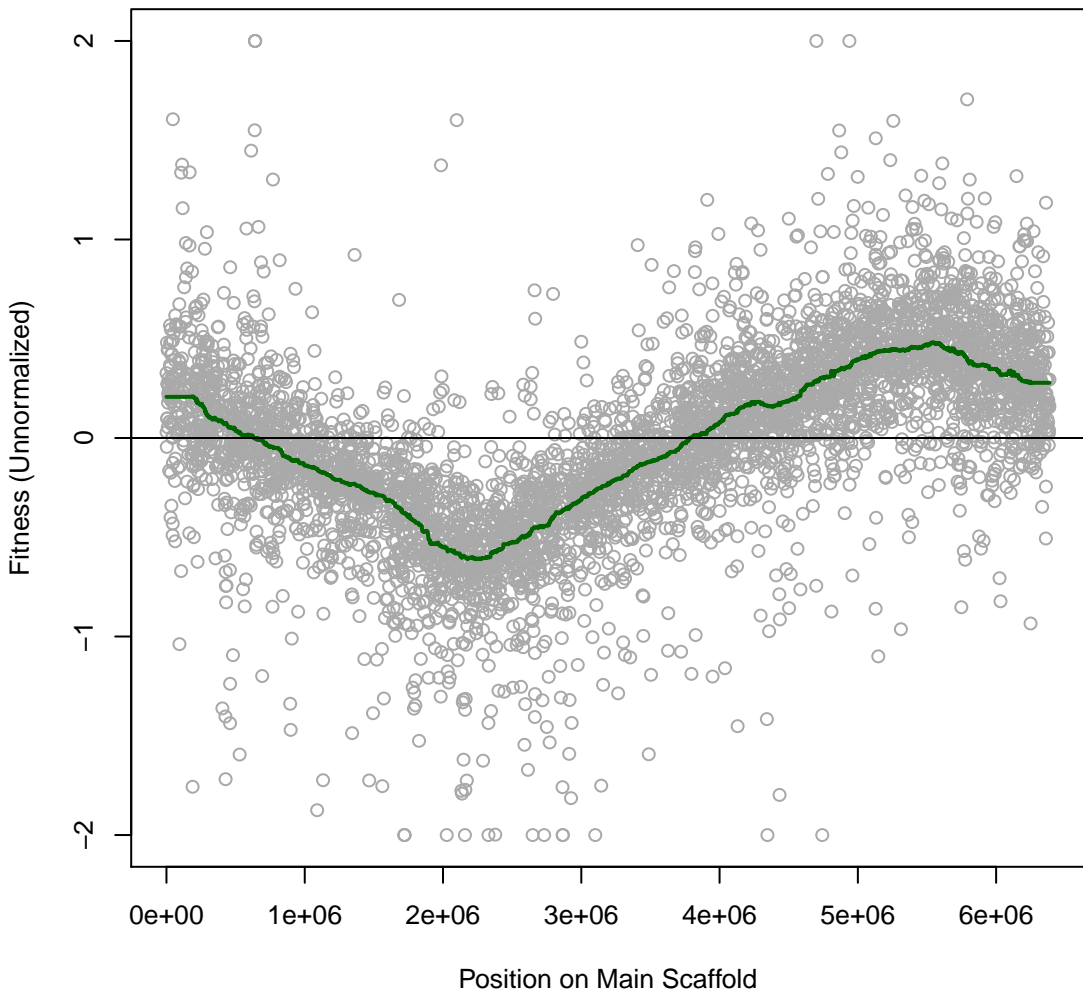
pseudo3_N2E3 2IT002 #50 (gMed=13 rho12=0.060)
Paraquat dichloride 0.0625 mg/ml



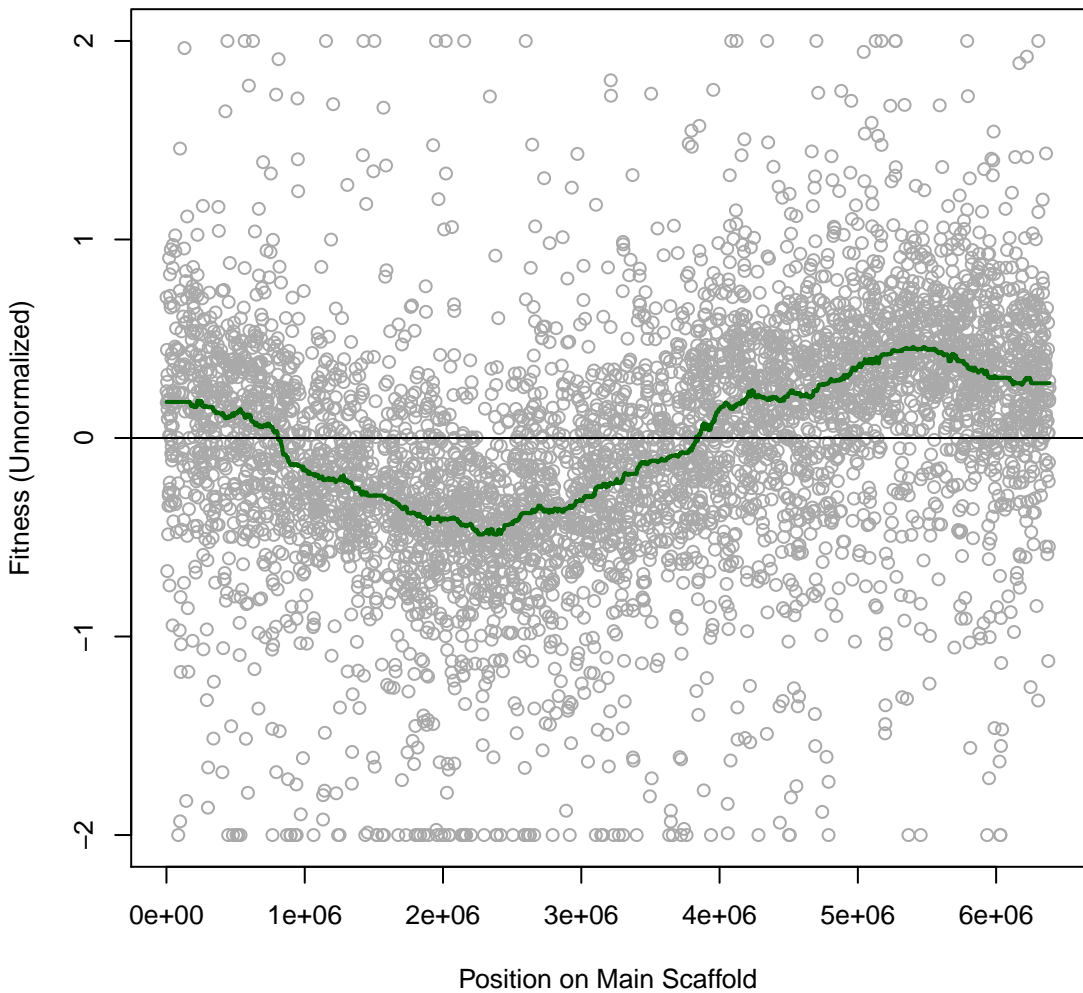
pseudo3_N2E3 2IT003 #51 (gMed=143 rho12=0.143)
Thallium(I) acetate 0.008 mg/ml



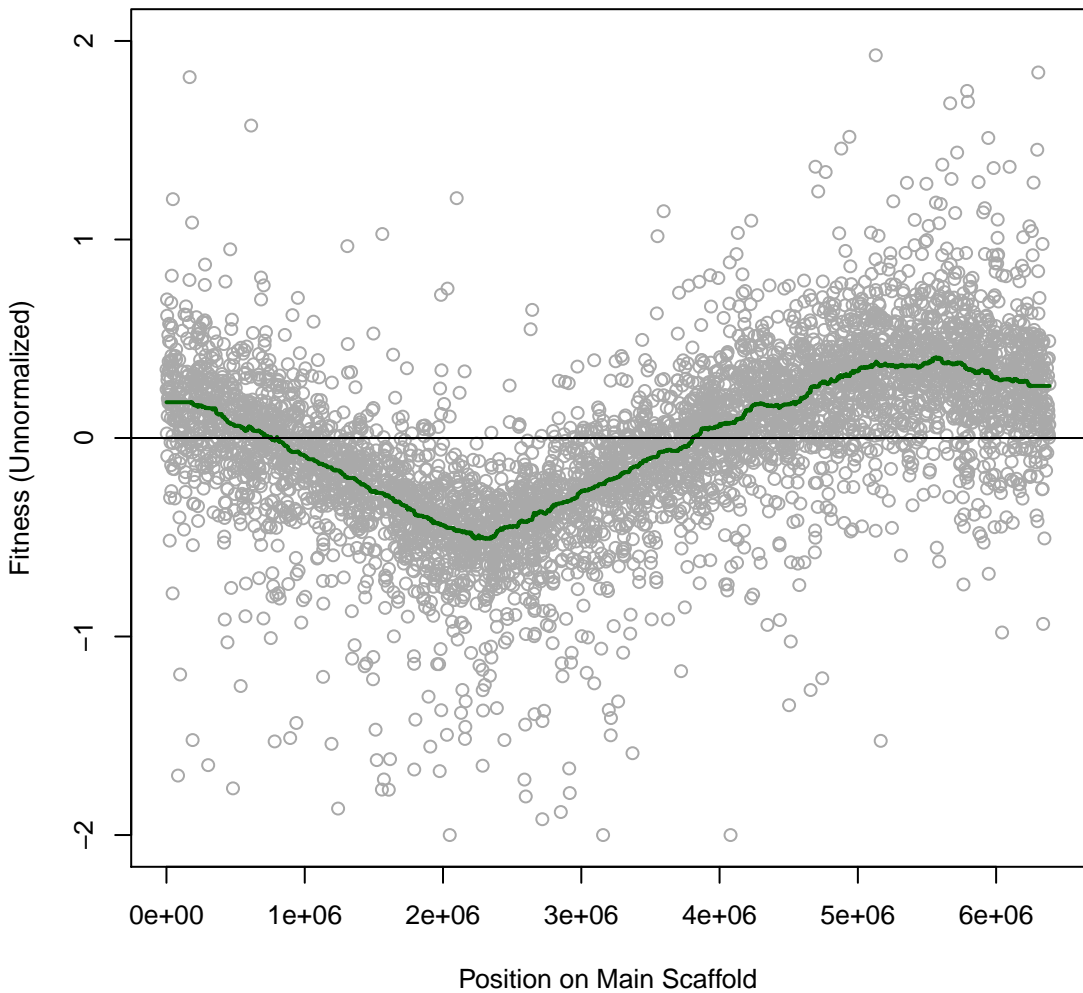
pseudo3_N2E3 2IT004 #52 (gMed=139 rho12=0.137)
Thallium(I) acetate 0.016 mg/ml



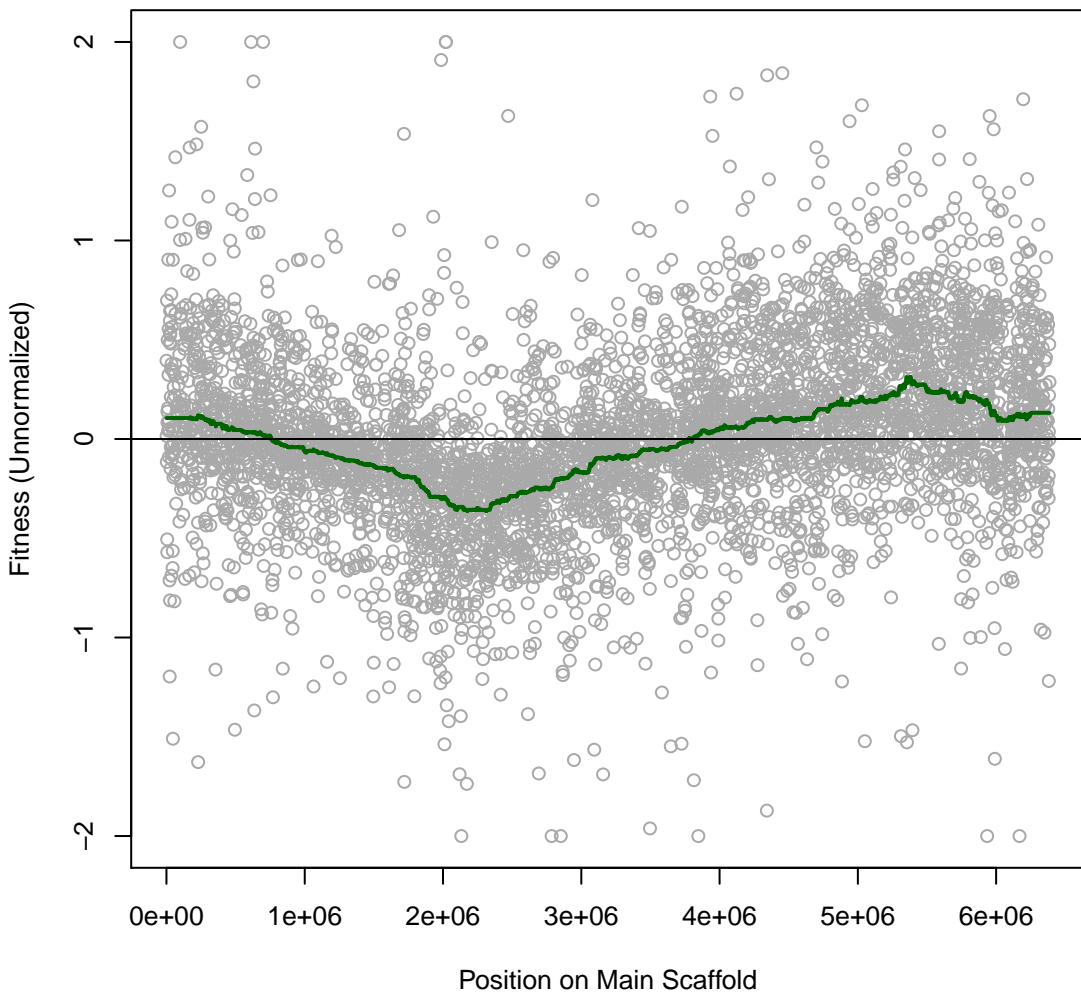
pseudo3_N2E3 2IT005 #53 (gMed=138 rho12=0.186)
Cisplatin 0.006 mg/ml



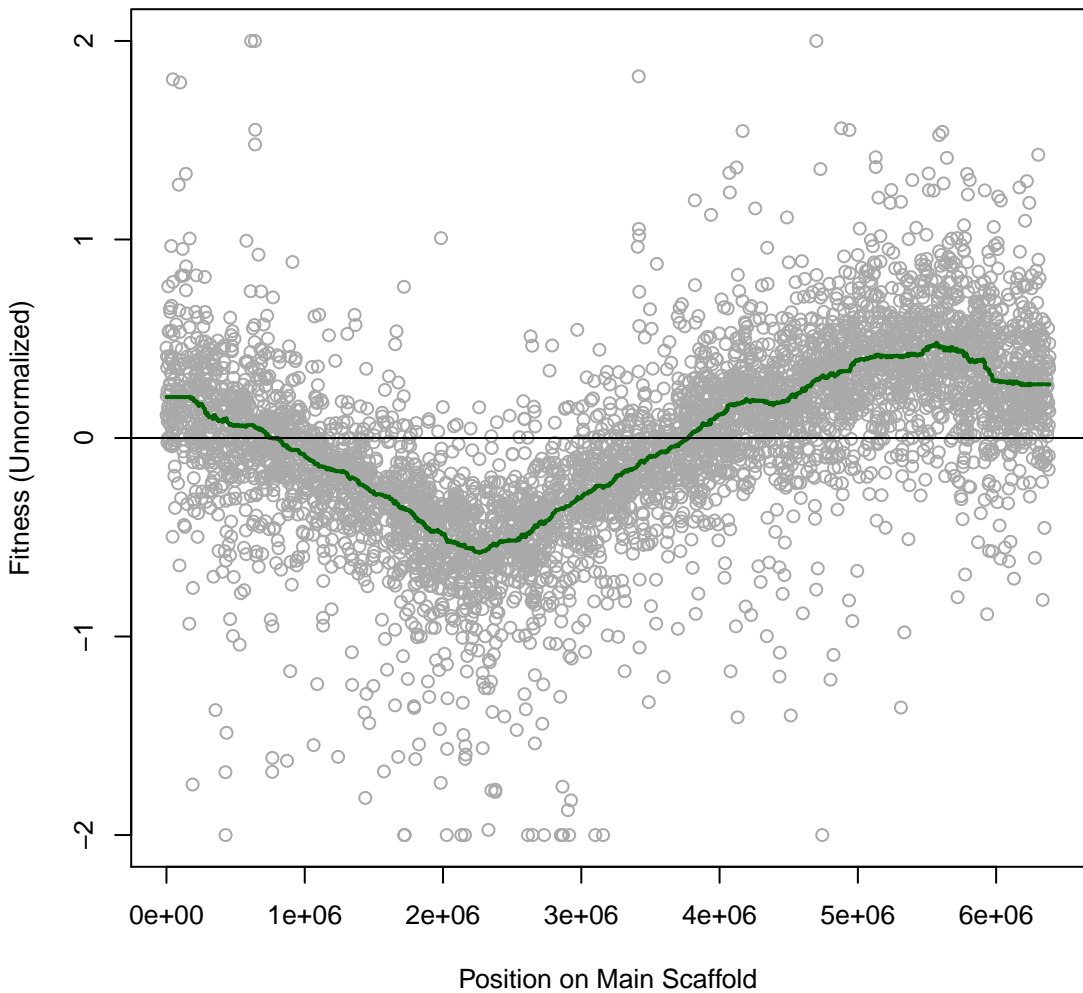
pseudo3_N2E3 2IT006 #54 (gMed=162 rho12=0.093)
LB



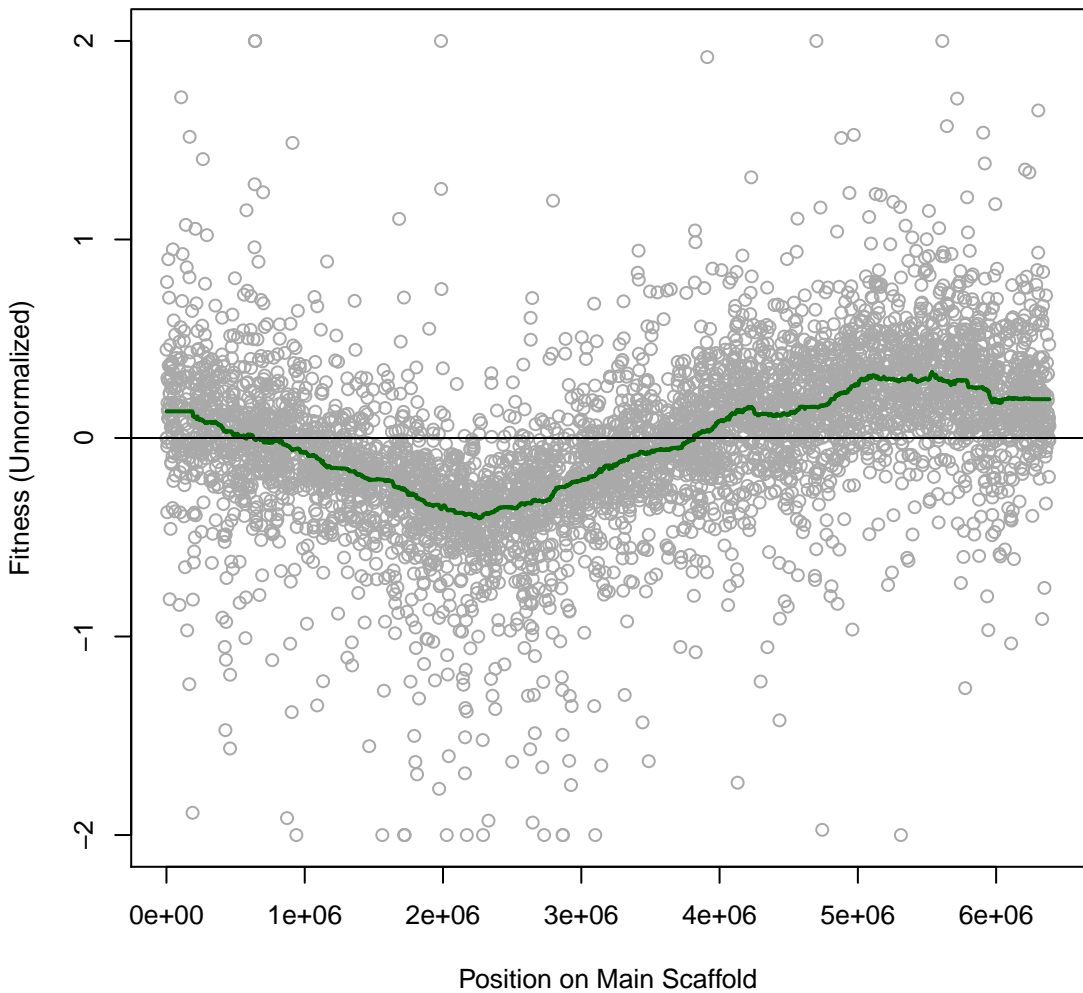
pseudo3_N2E3 2IT007 #55 (gMed=21 rho12=0.056)
Paraquat dichloride 0.0625 mg/ml



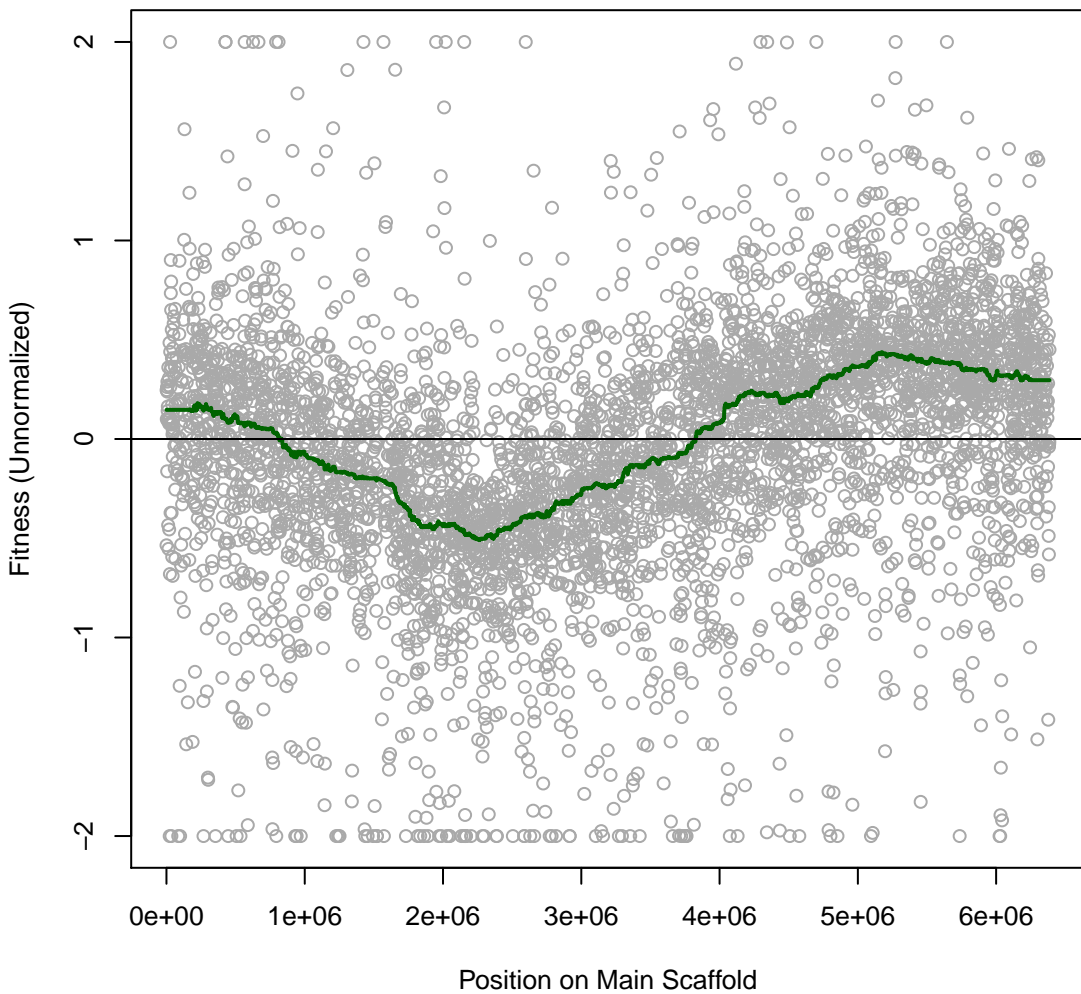
pseudo3_N2E3 2IT008 #56 (gMed=155 rho12=0.133)
Thallium(I) acetate 0.008 mg/ml



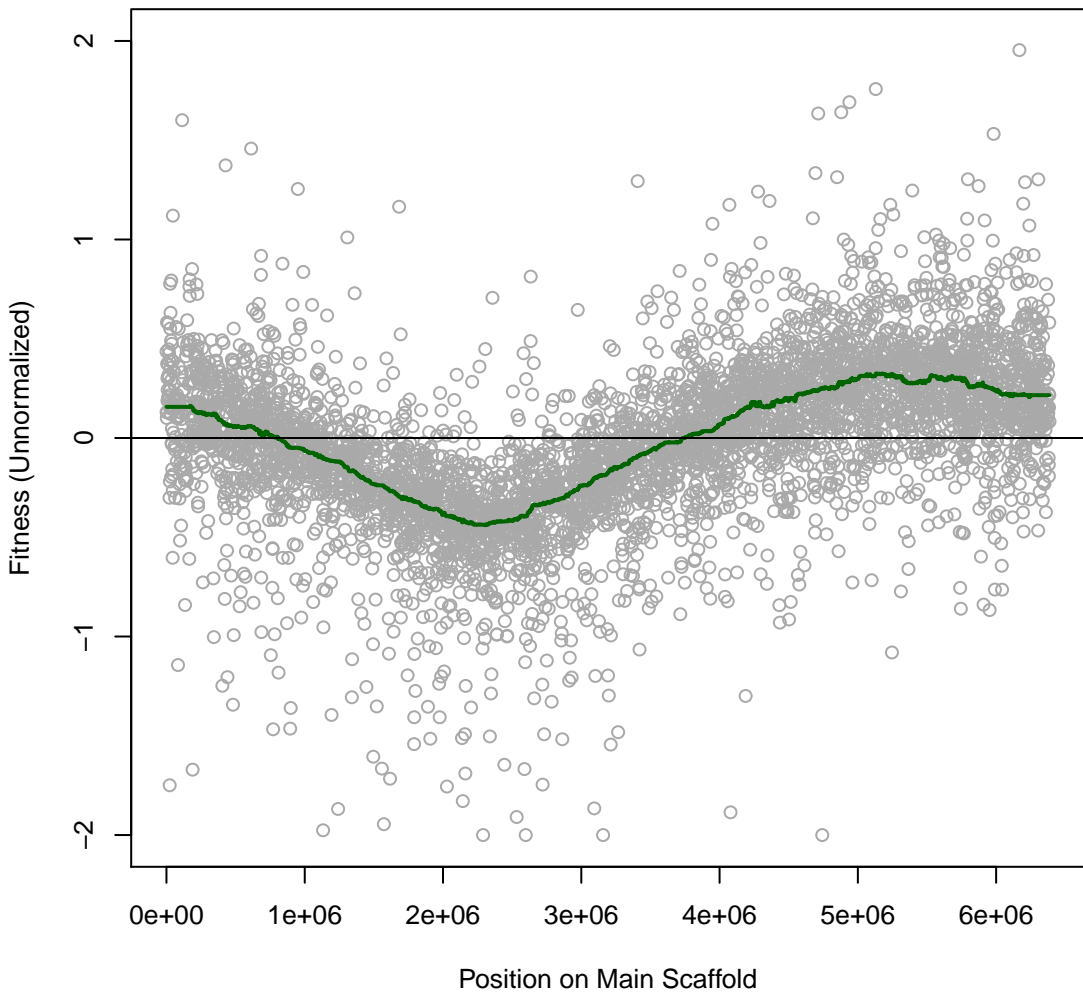
pseudo3_N2E3 2IT009 #57 (gMed=155 rho12=0.162)
Thallium(I) acetate 0.016 mg/ml



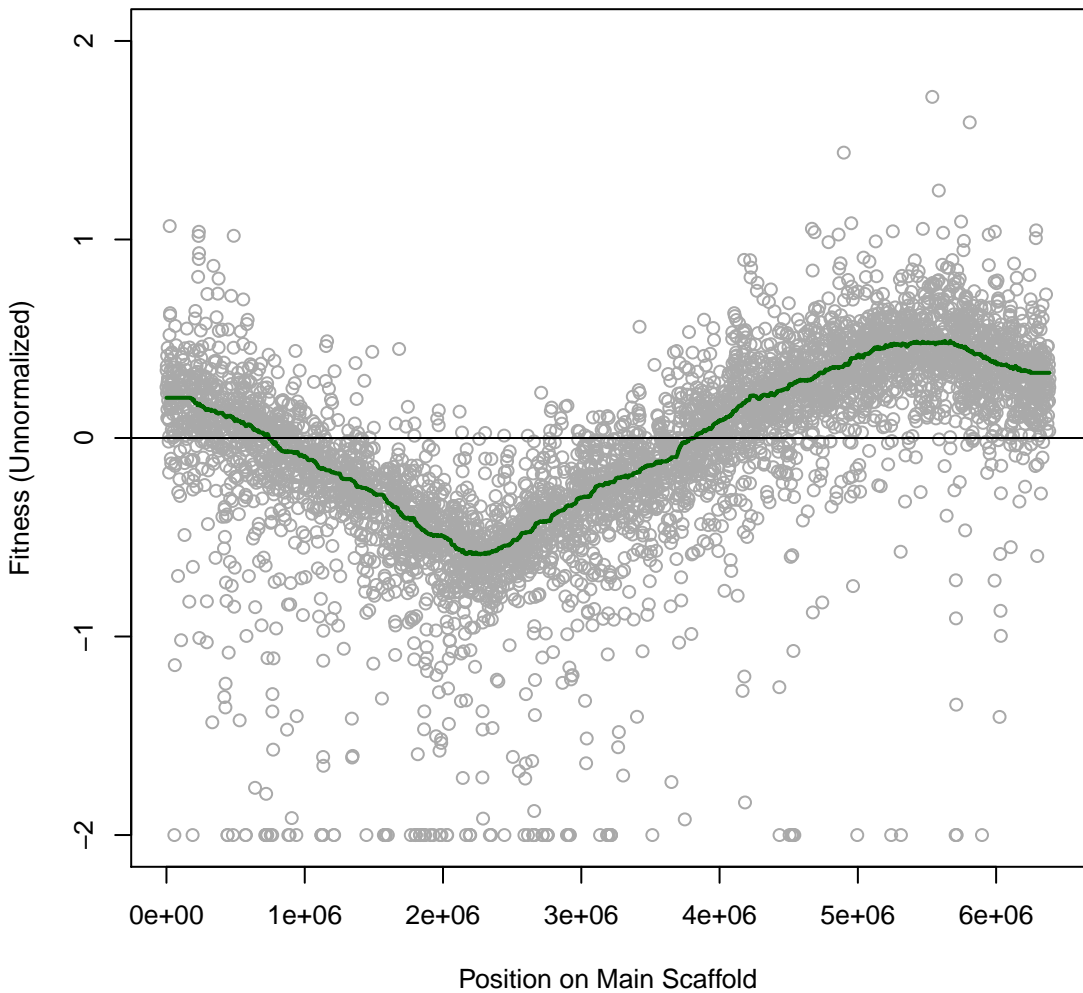
pseudo3_N2E3 2IT010 #58 (gMed=160 rho12=0.189)
Cisplatin 0.006 mg/ml



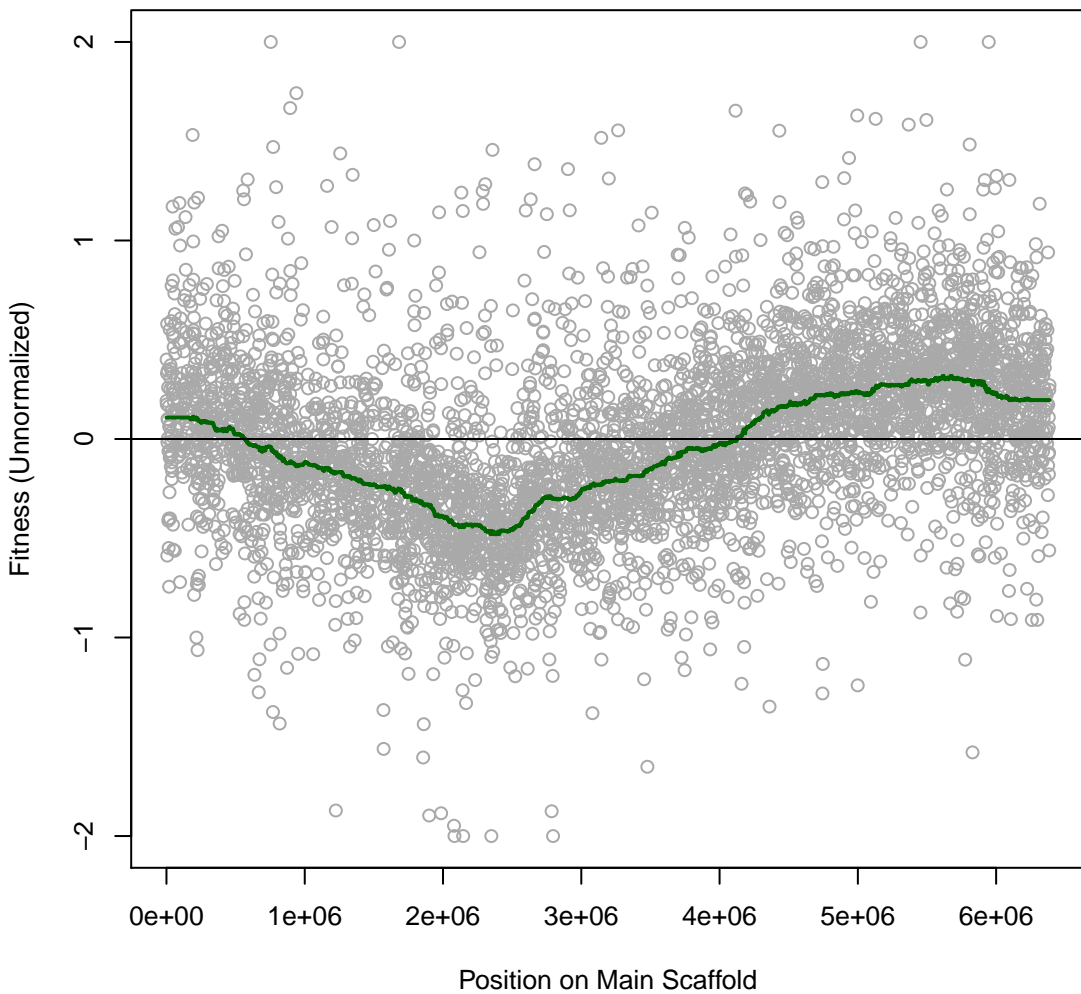
pseudo3_N2E3 2IT011 #59 (gMed=157 rho12=0.111)
LB



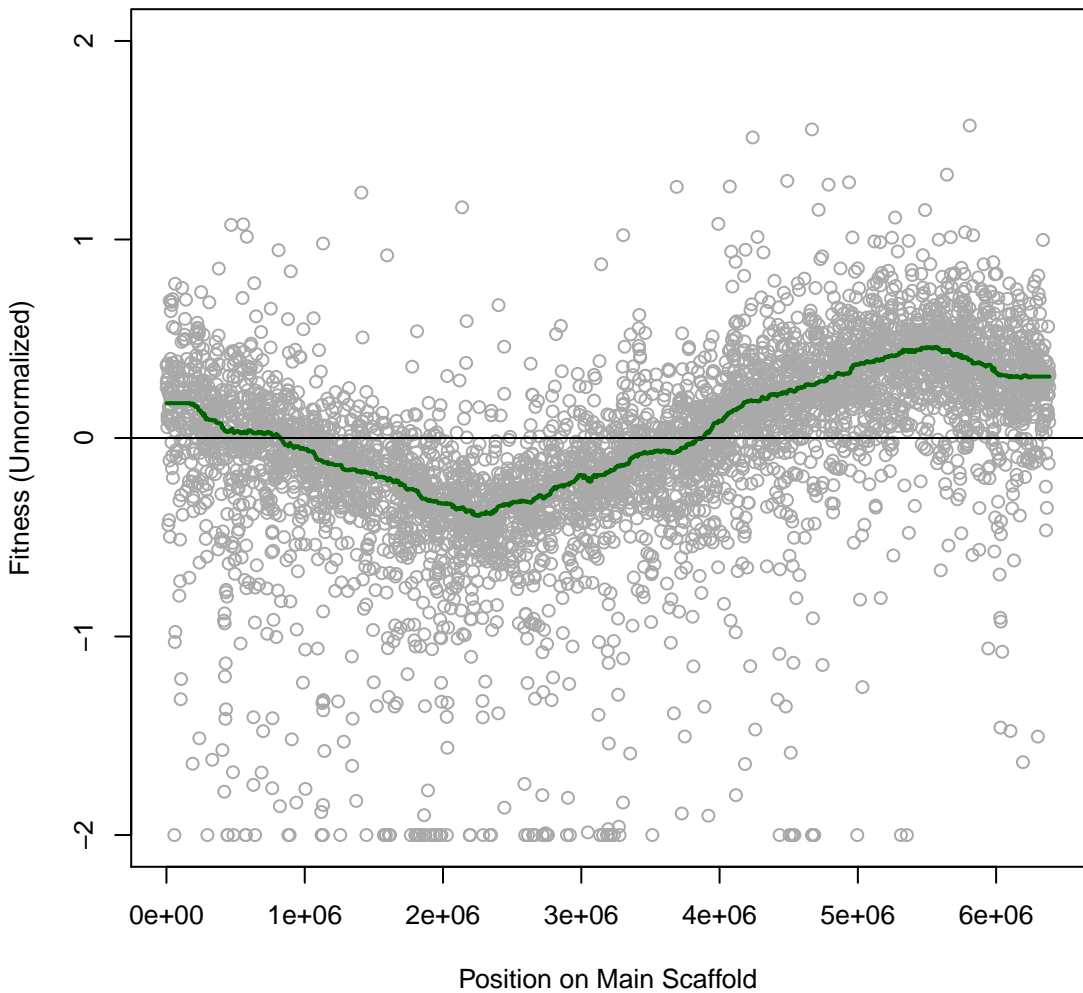
pseudo3_N2E3 2IT012 #60 (gMed=155 rho12=0.215)
D-Mannitol (C)



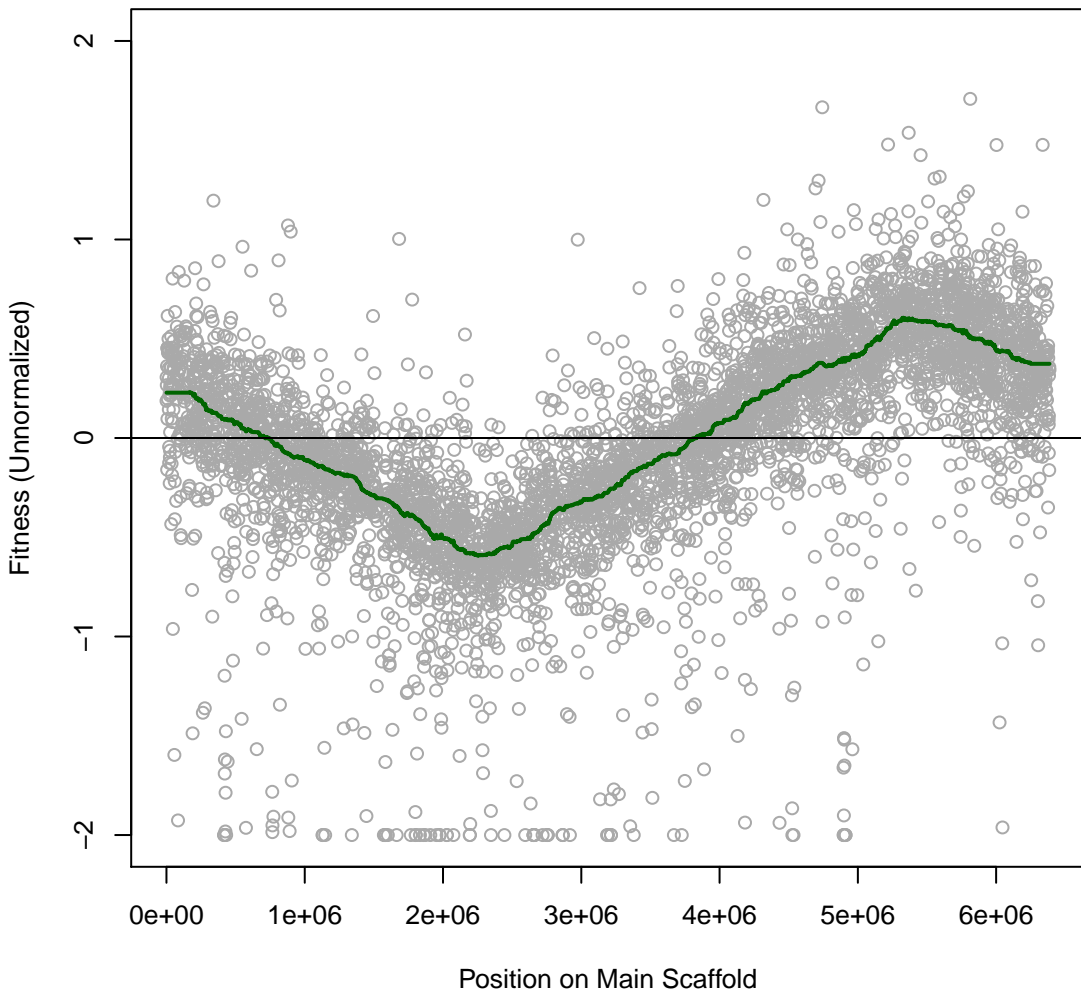
pseudo3_N2E3 2IT013 #61 (gMed=2 rho12=0.099)
4-Hydroxybenzoic Acid (C)



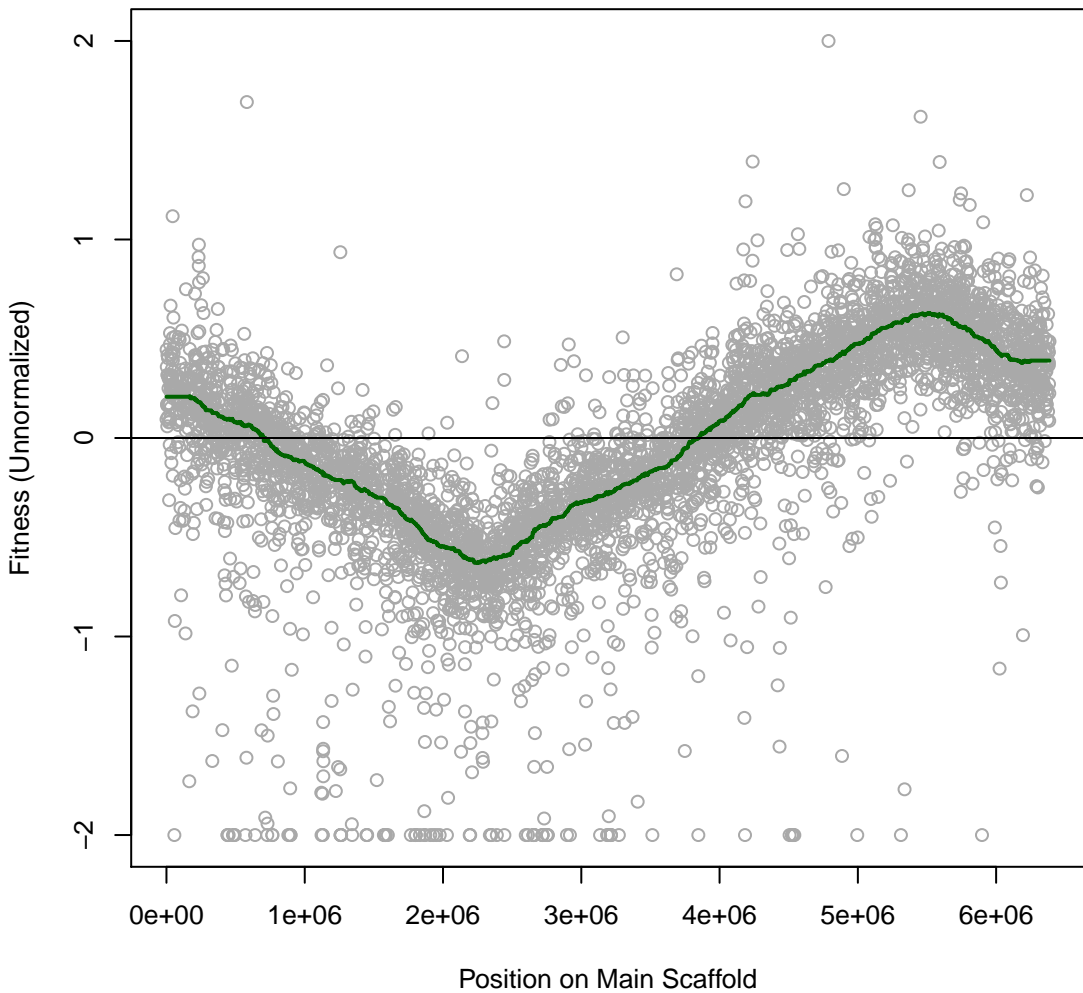
pseudo3_N2E3 2IT014 #62 (gMed=111 rho12=0.216)
m-Inositol (C)



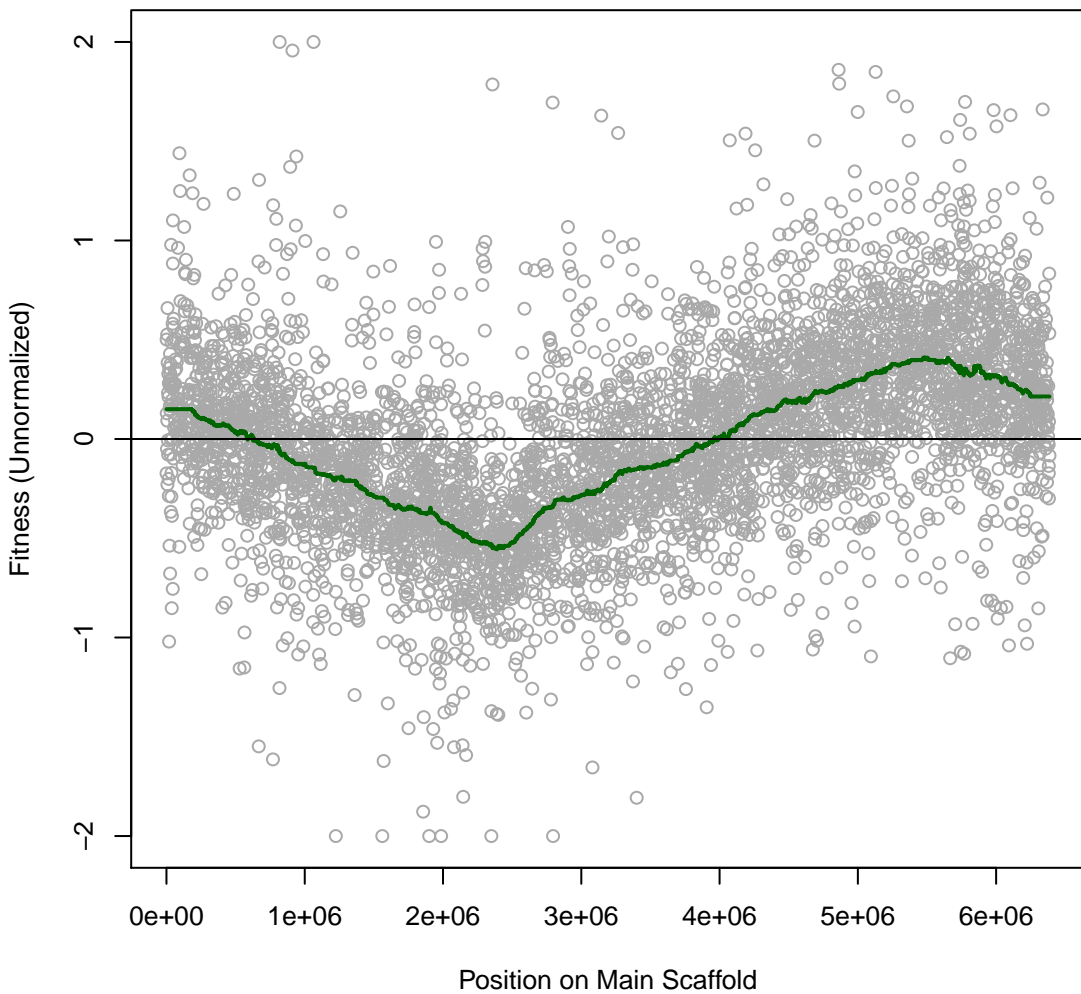
pseudo3_N2E3 2IT015 #63 (gMed=90 rho12=0.176)
Ethanol (C)



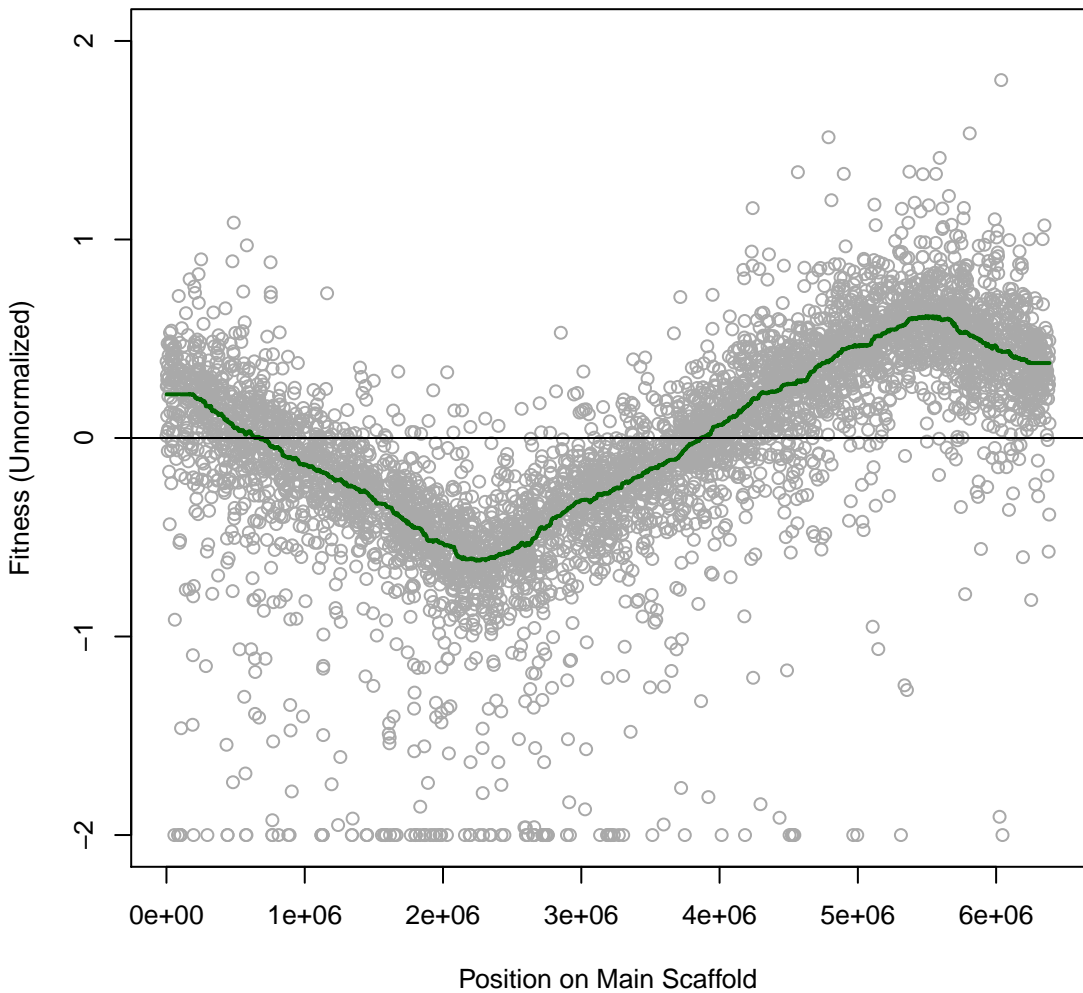
pseudo3_N2E3 2IT016 #64 (gMed=147 rho12=0.217)
Glycerol (C)



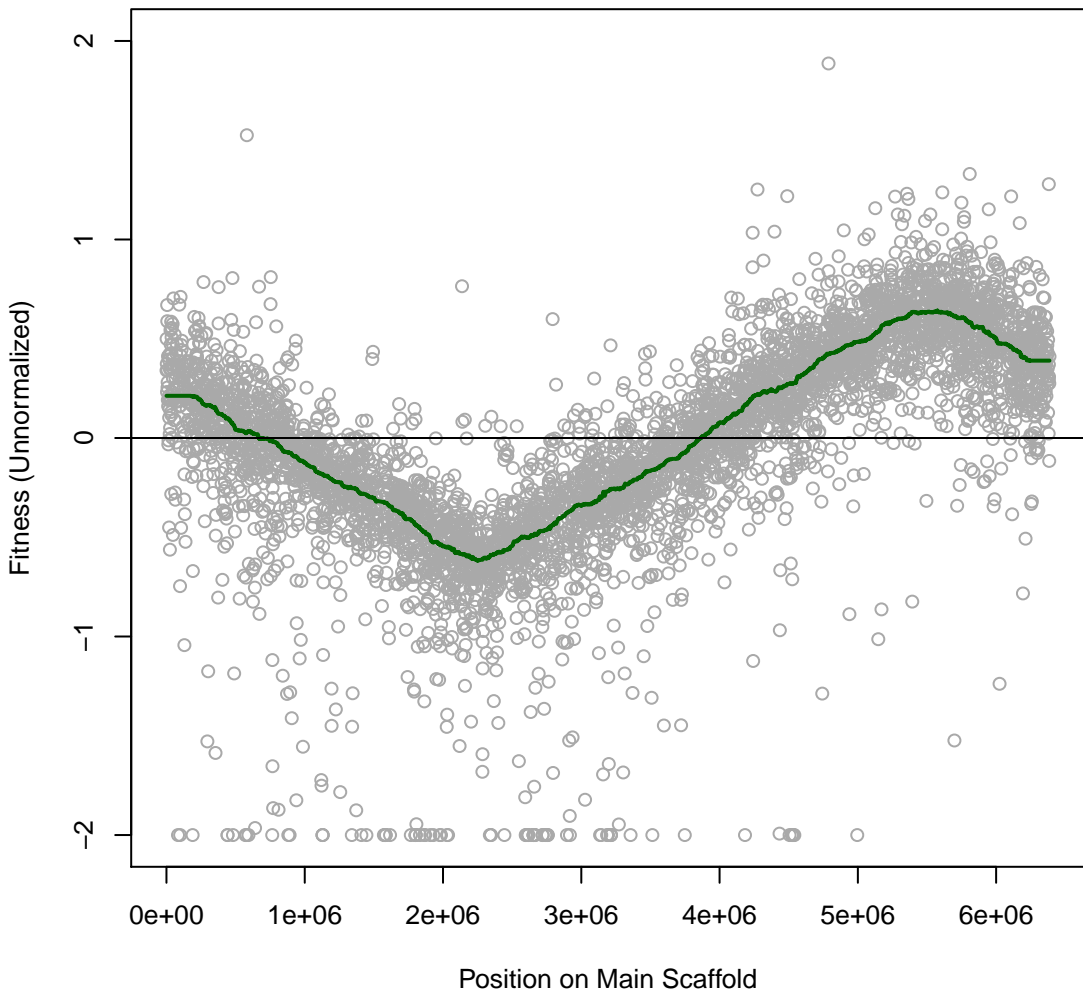
pseudo3_N2E3 2IT017 #65 (gMed=5 rho12=0.056)
D-Sorbitol (C)



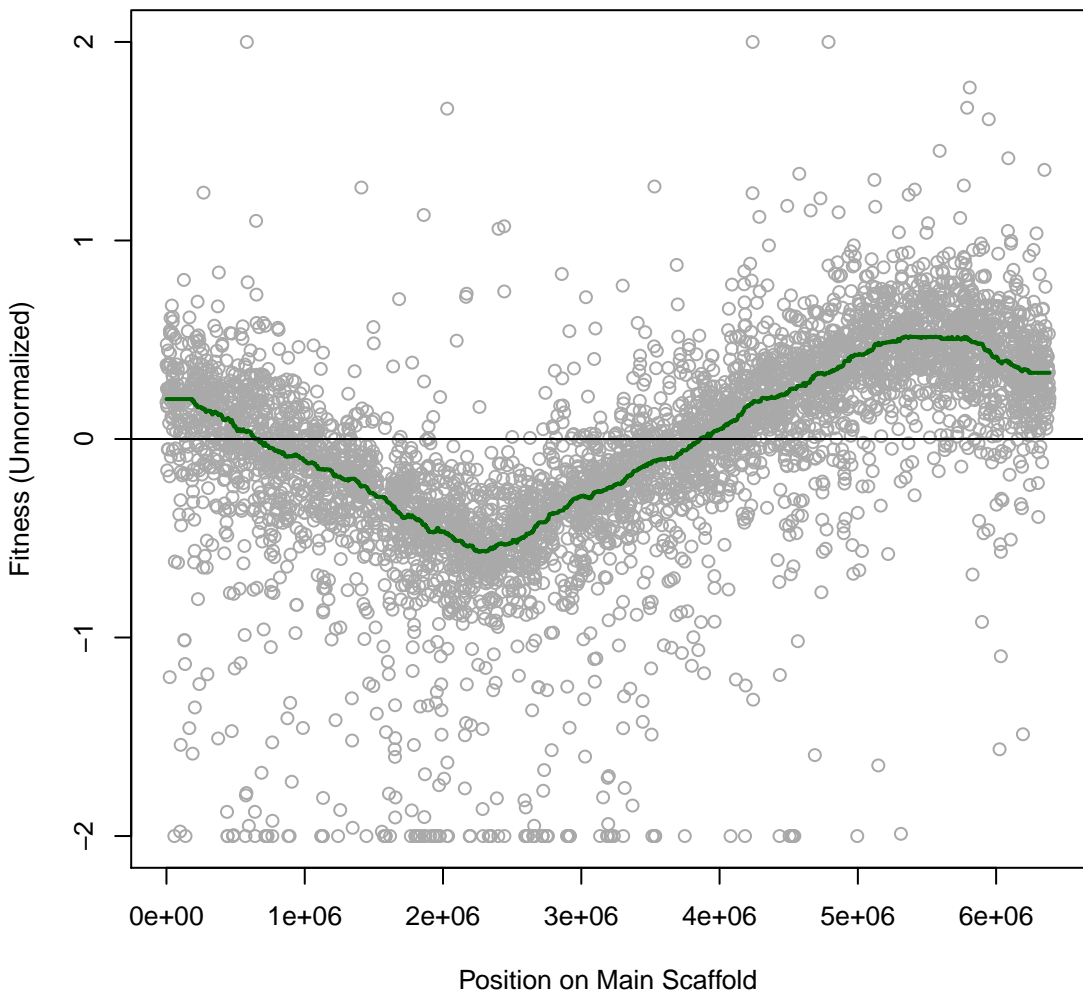
pseudo3_N2E3 2IT018 #66 (gMed=125 rho12=0.210)
Tween 20 (C)



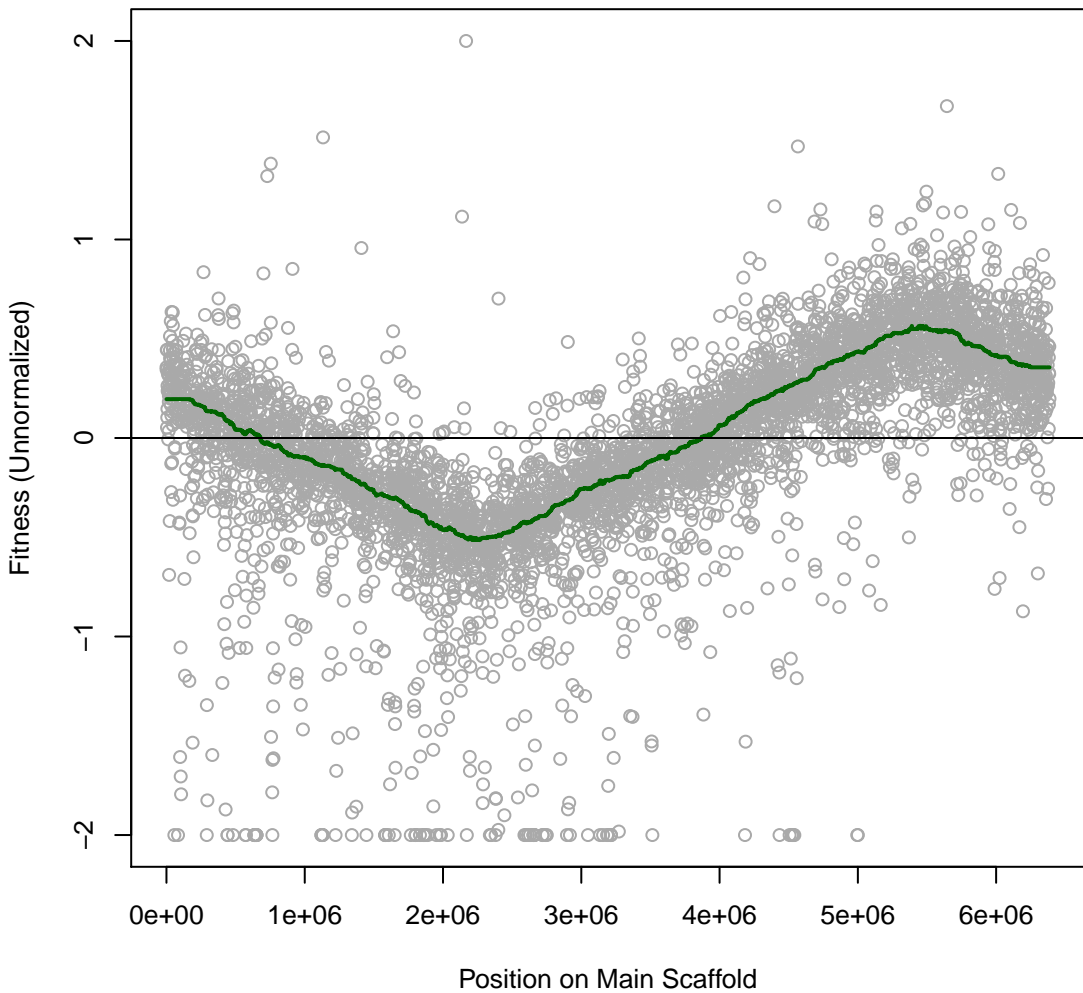
pseudo3_N2E3 2IT019 #67 (gMed=138 rho12=0.137)
L-Malic (C)



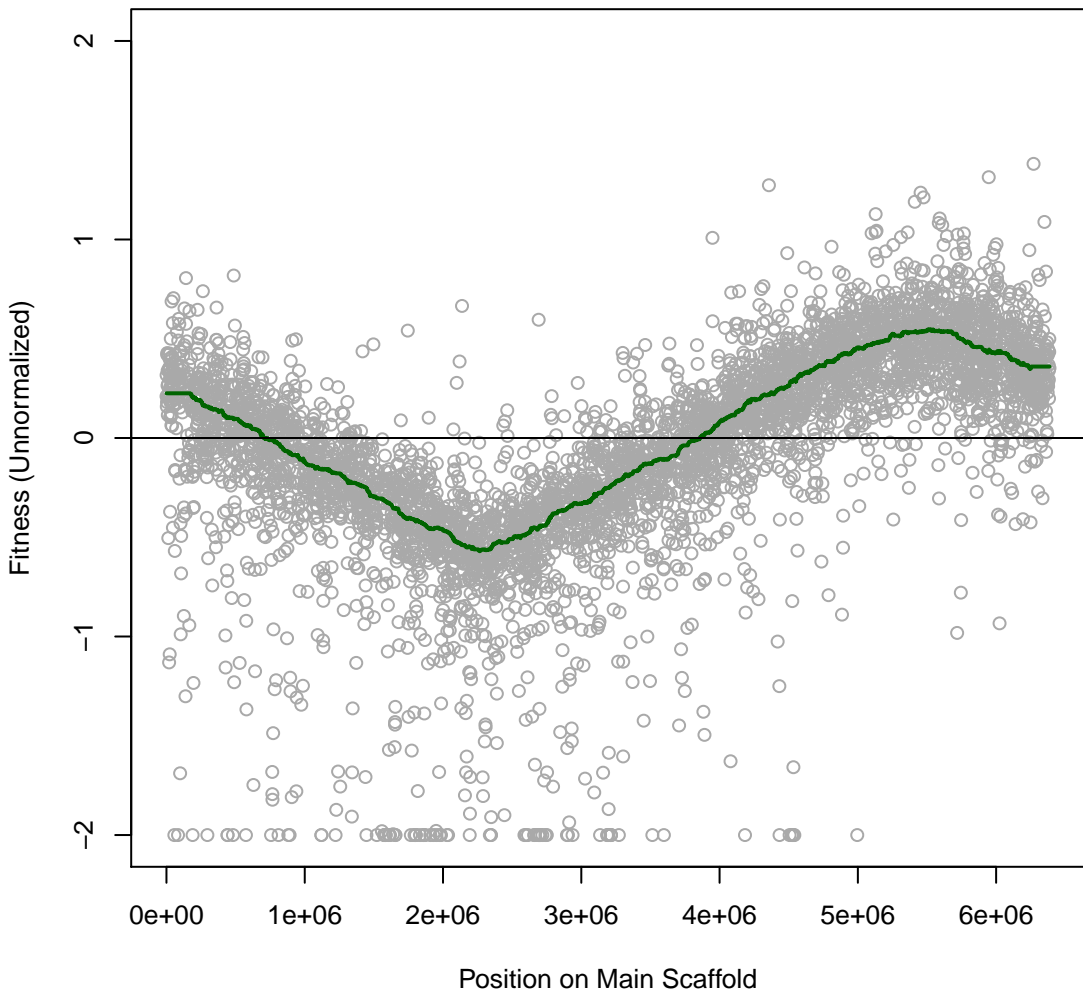
pseudo3_N2E3 2IT020 #68 (gMed=133 rho12=0.240)
D-Trehalose (C)



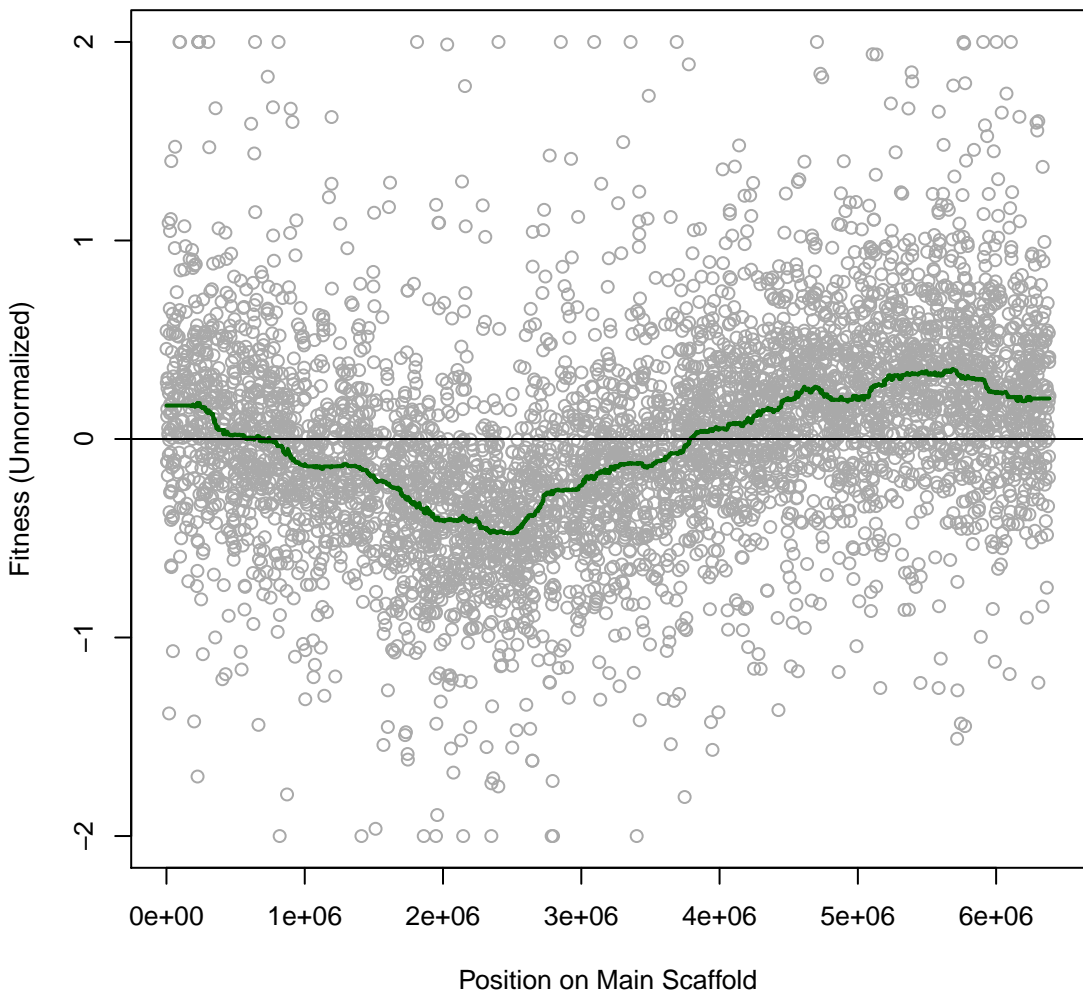
pseudo3_N2E3 2IT021 #69 (gMed=135 rho12=0.223)
L-Arginine (C)



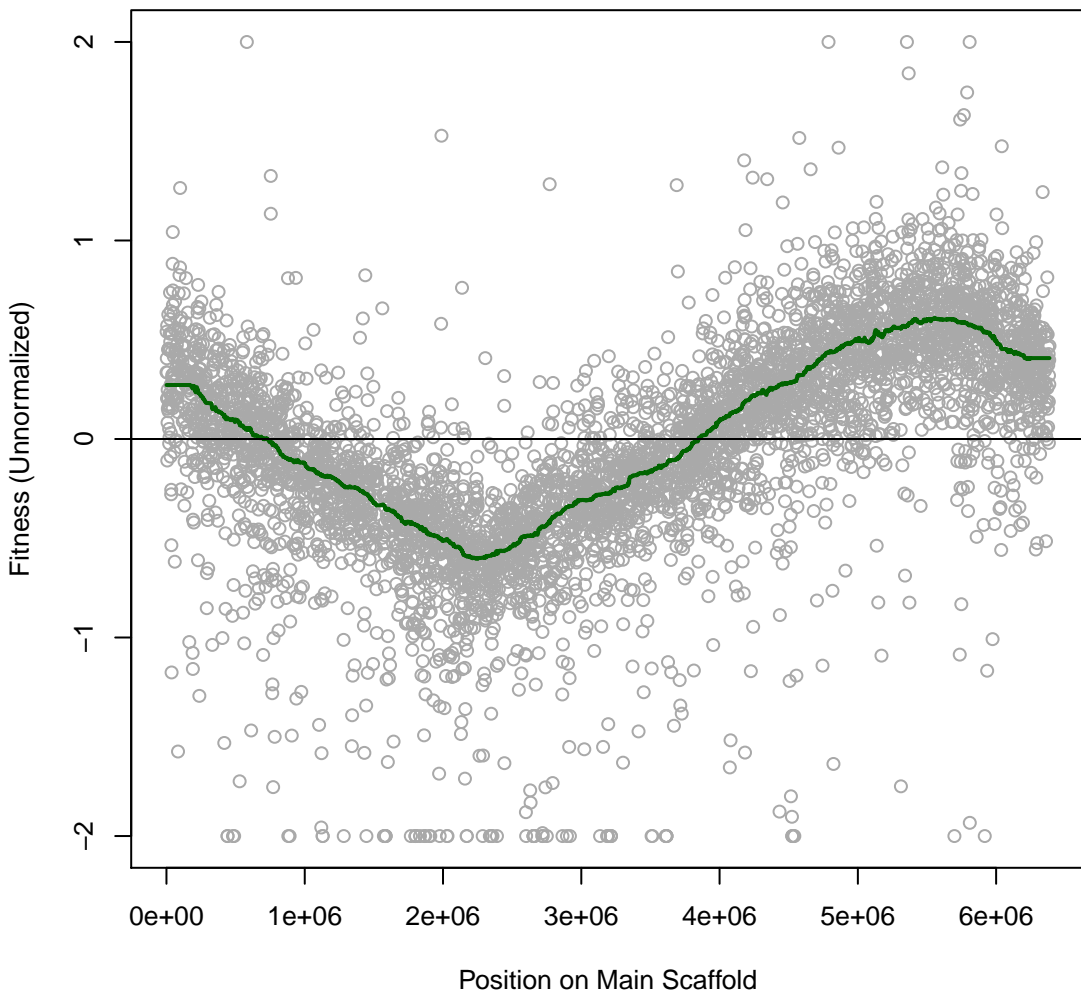
pseudo3_N2E3 2IT022 #70 (gMed=142 rho12=0.232)
L-Histidine (C)



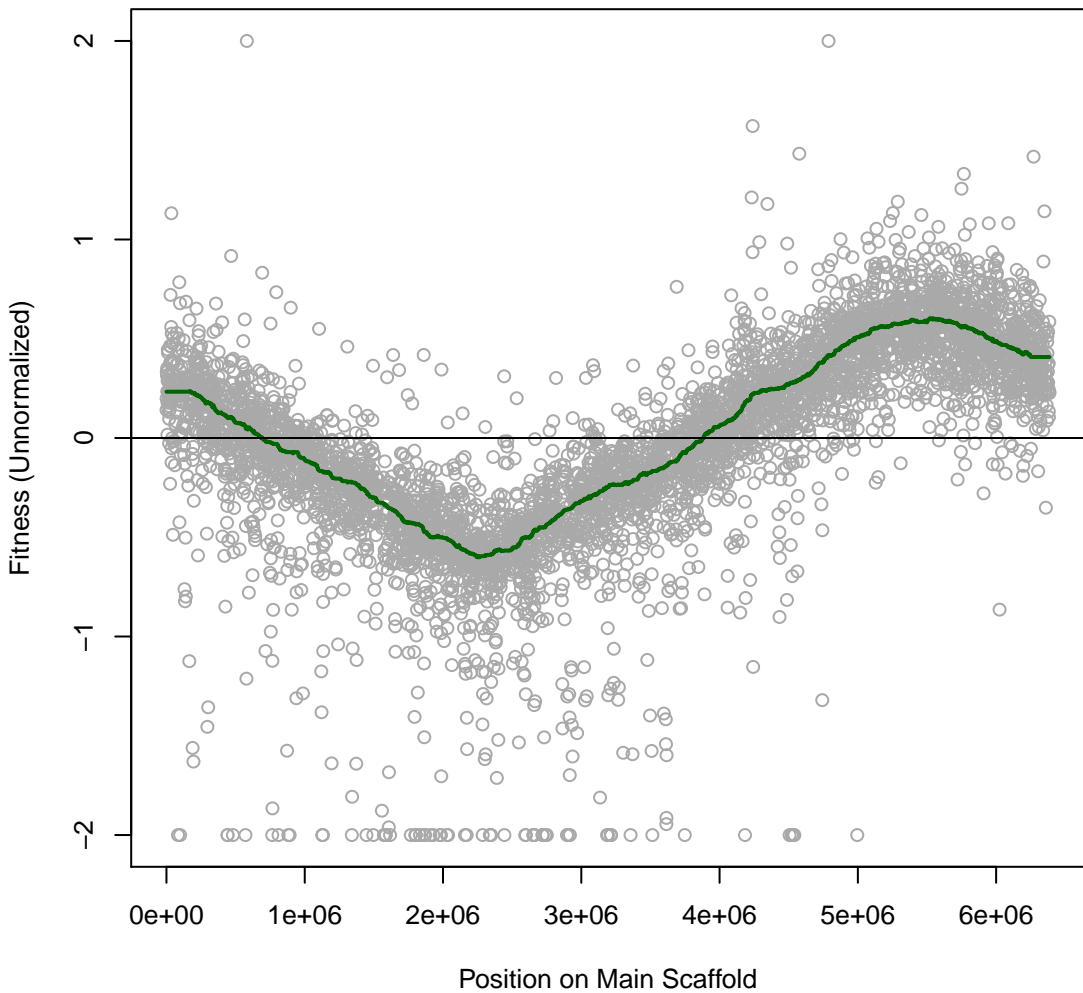
pseudo3_N2E3 2IT023 #71 (gMed=8 rho12=0.097)
L-Lysine (C)



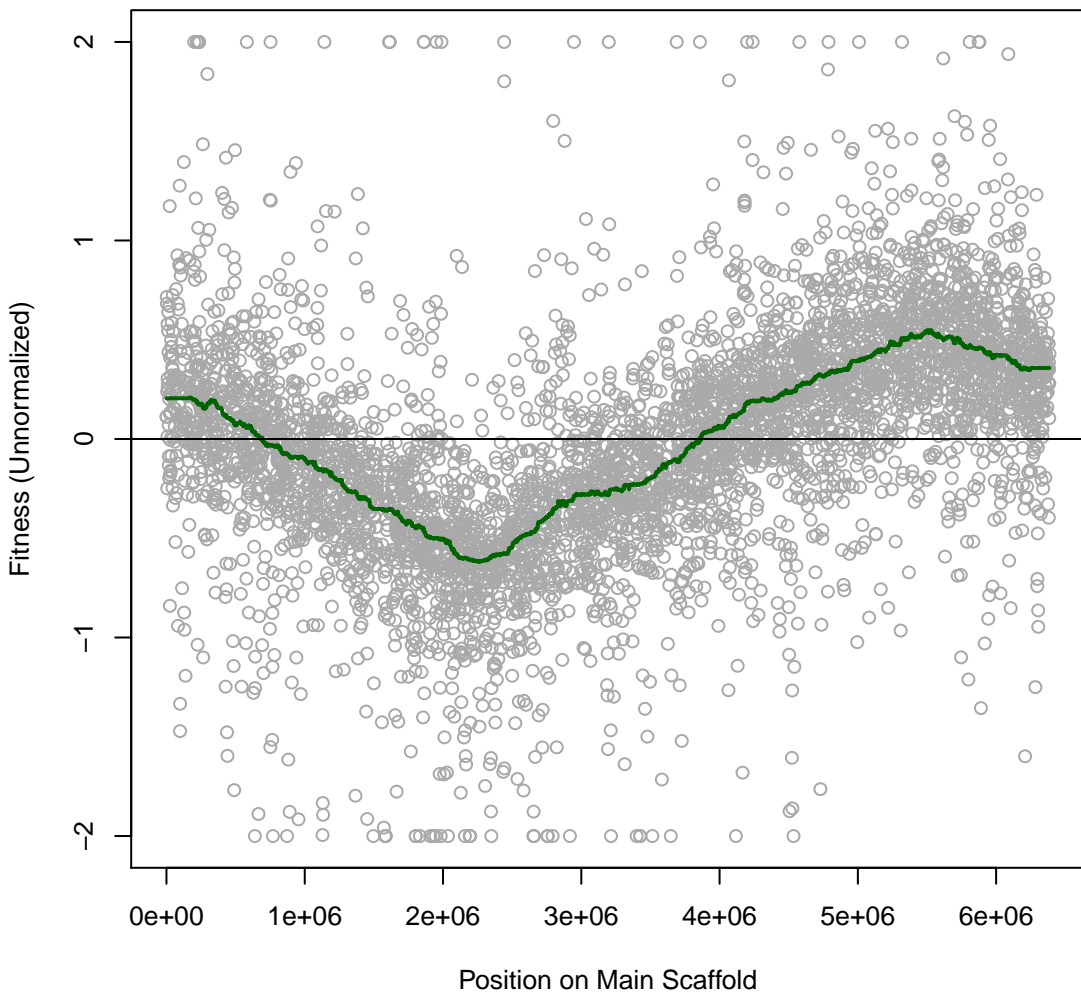
pseudo3_N2E3 2IT024 #72 (gMed=76 rho12=0.142)
L-Aspartic Acid (C)



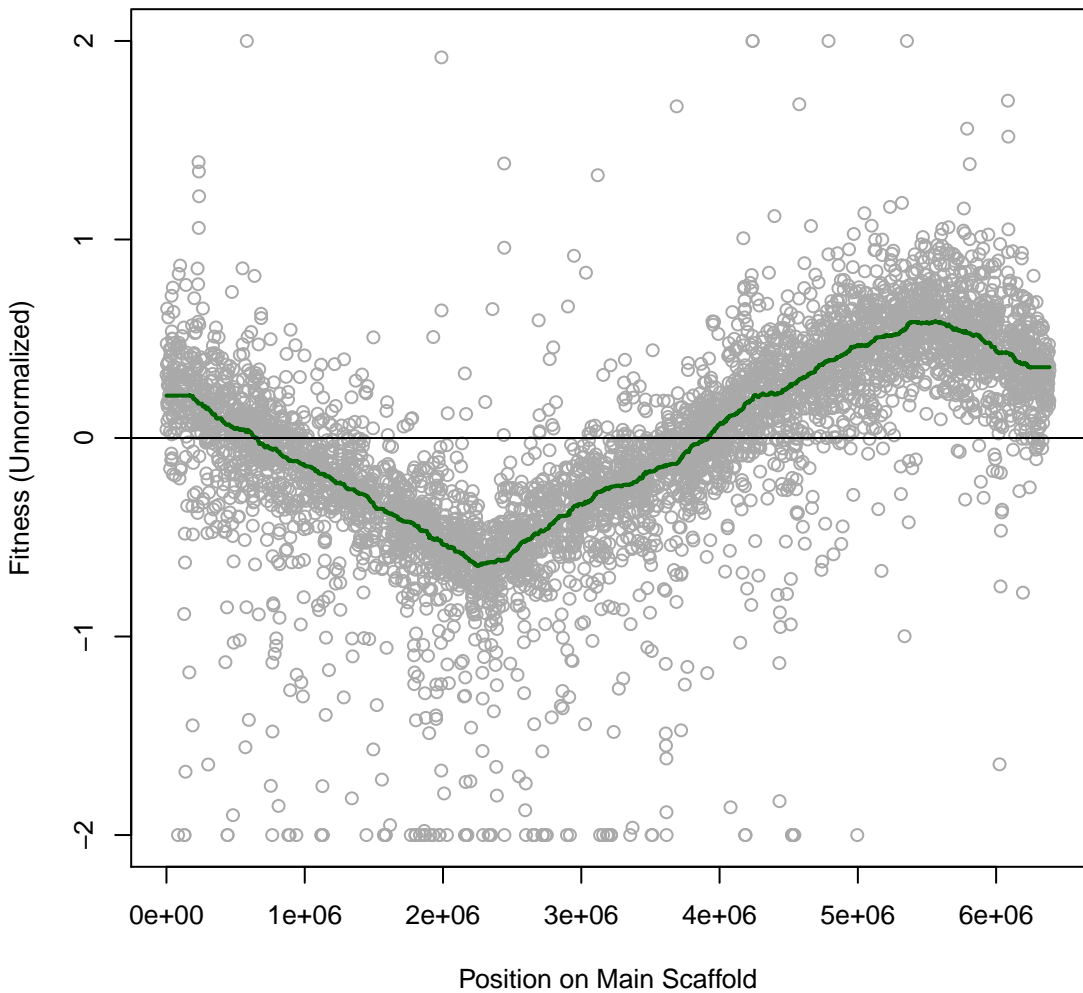
pseudo3_N2E3 2IT025 #73 (gMed=148 rho12=0.186)
L-Glutamic (C)



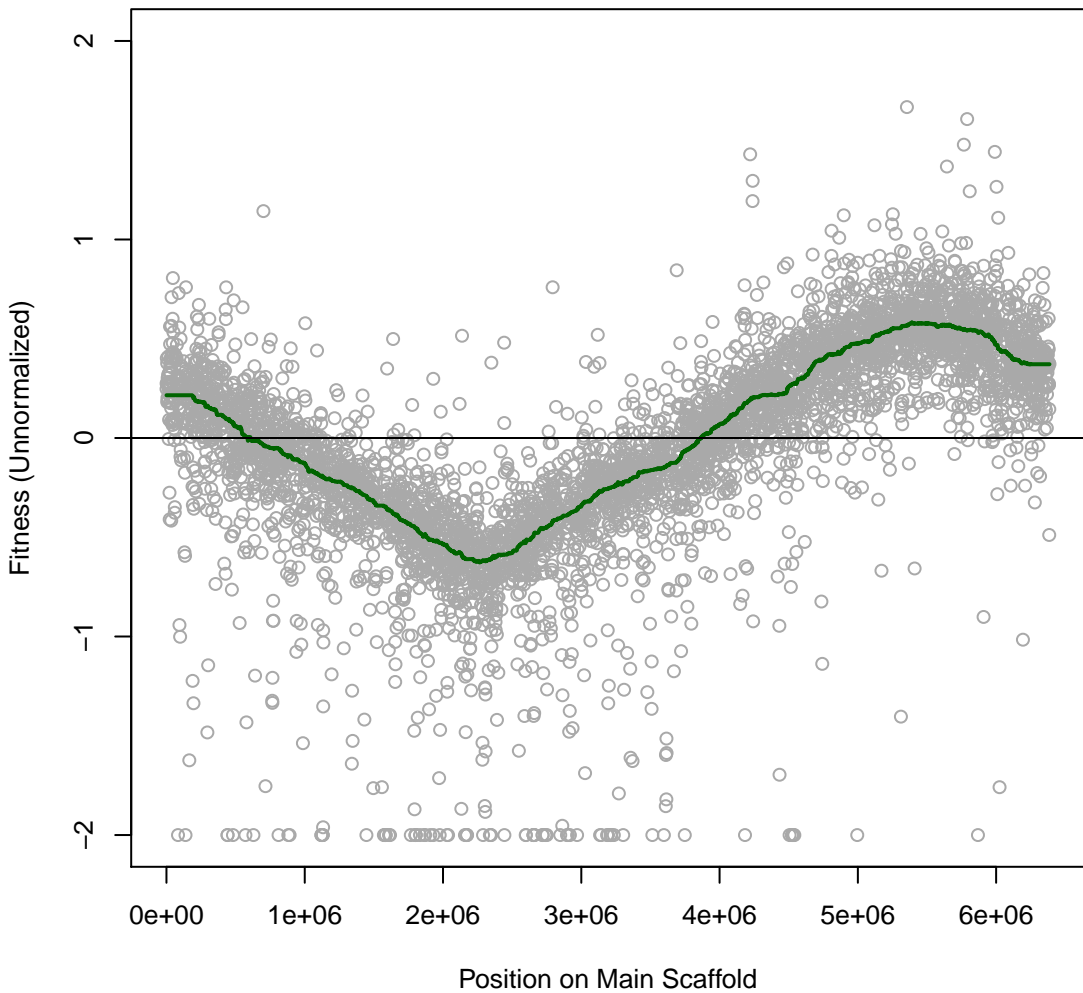
pseudo3_N2E3 2IT026 #74 (gMed=47 rho12=0.122)
L-Serine (C)



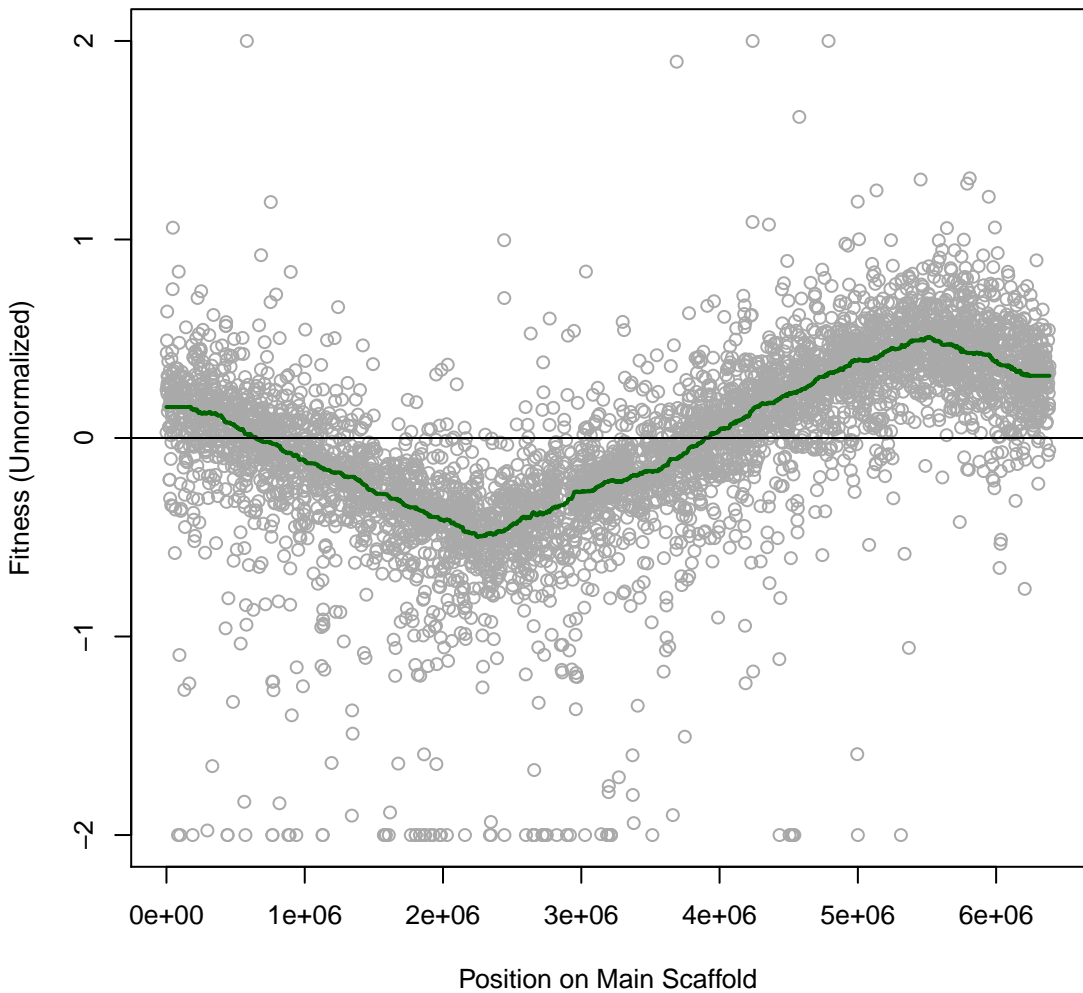
pseudo3_N2E3 2IT027 #75 (gMed=148 rho12=0.191)
L-Asparagine (C)



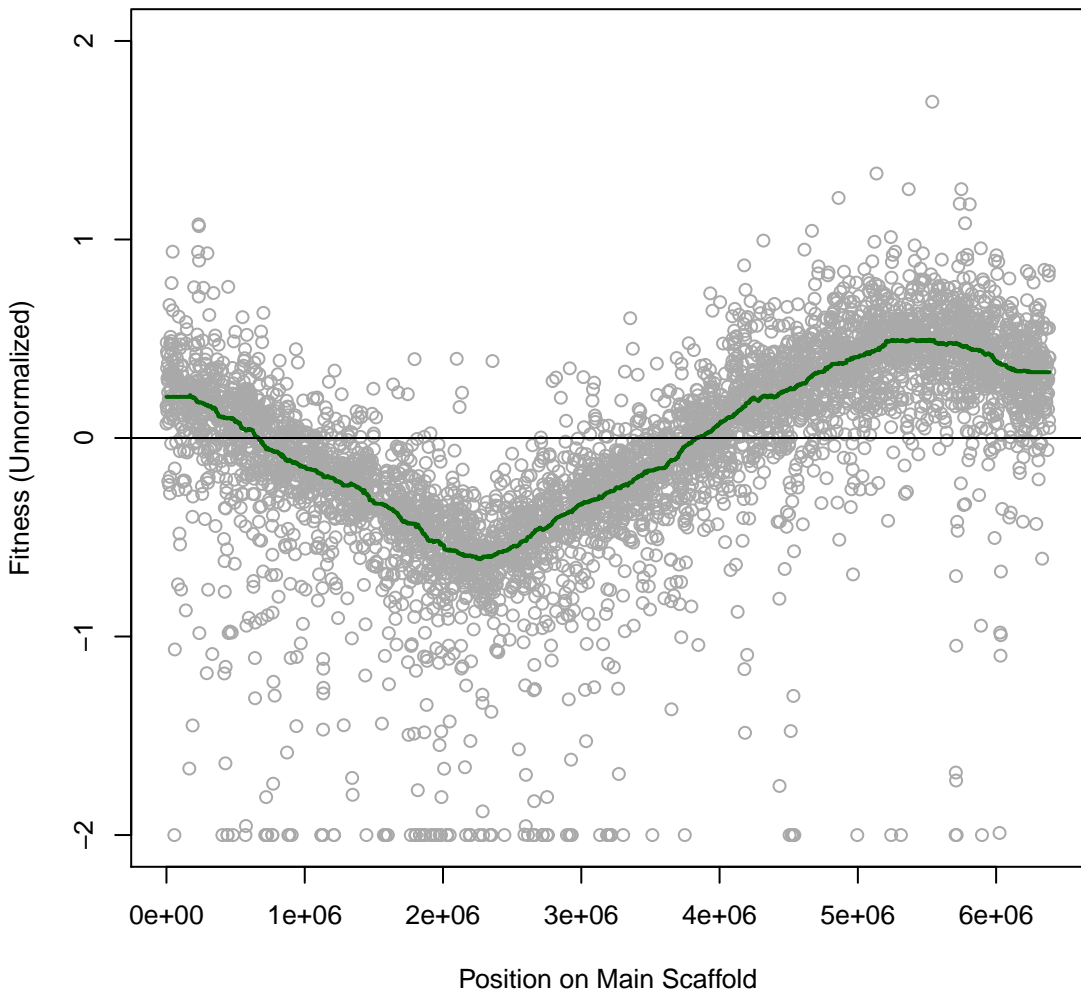
pseudo3_N2E3 2IT028 #76 (gMed=153 rho12=0.178)
L-Glutamine (C)



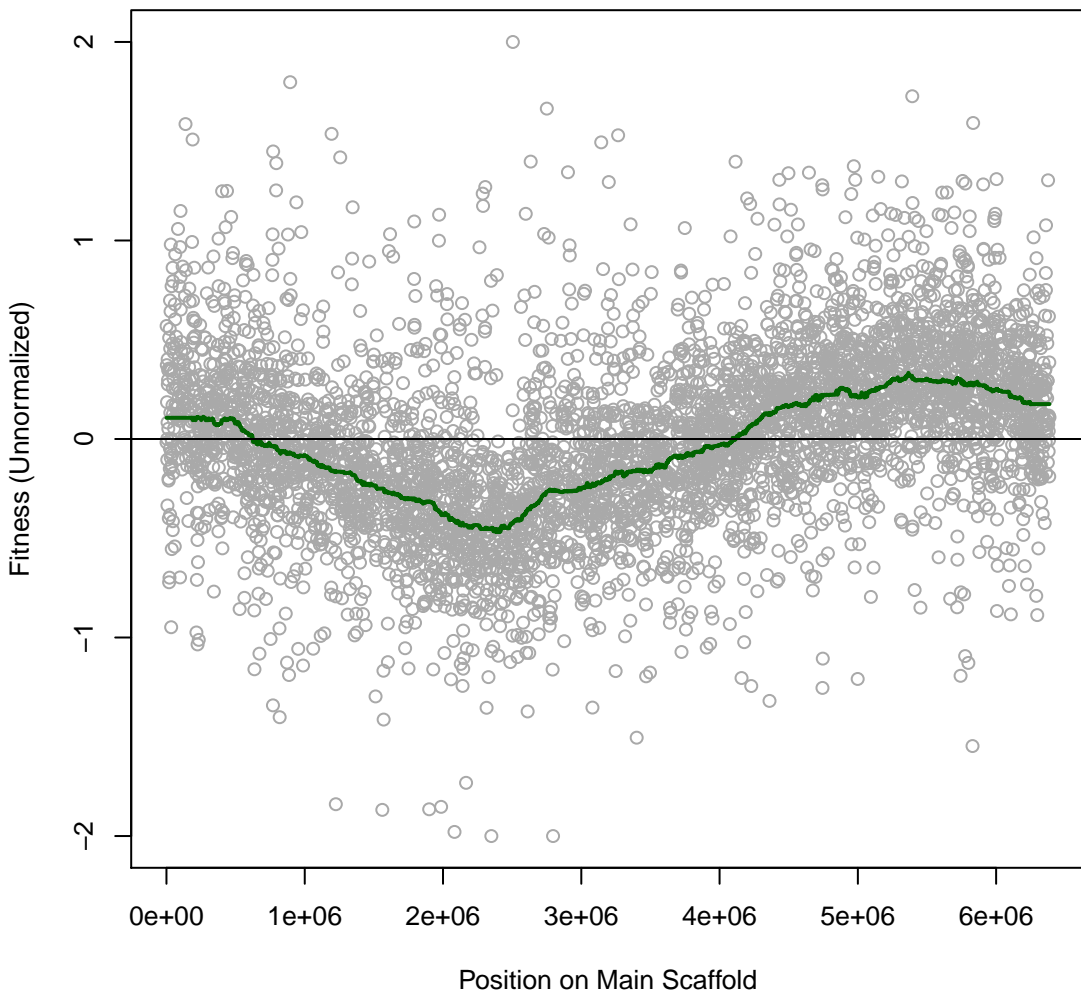
pseudo3_N2E3 2IT029 #77 (gMed=152 rho12=0.191)
L-Proline (C)



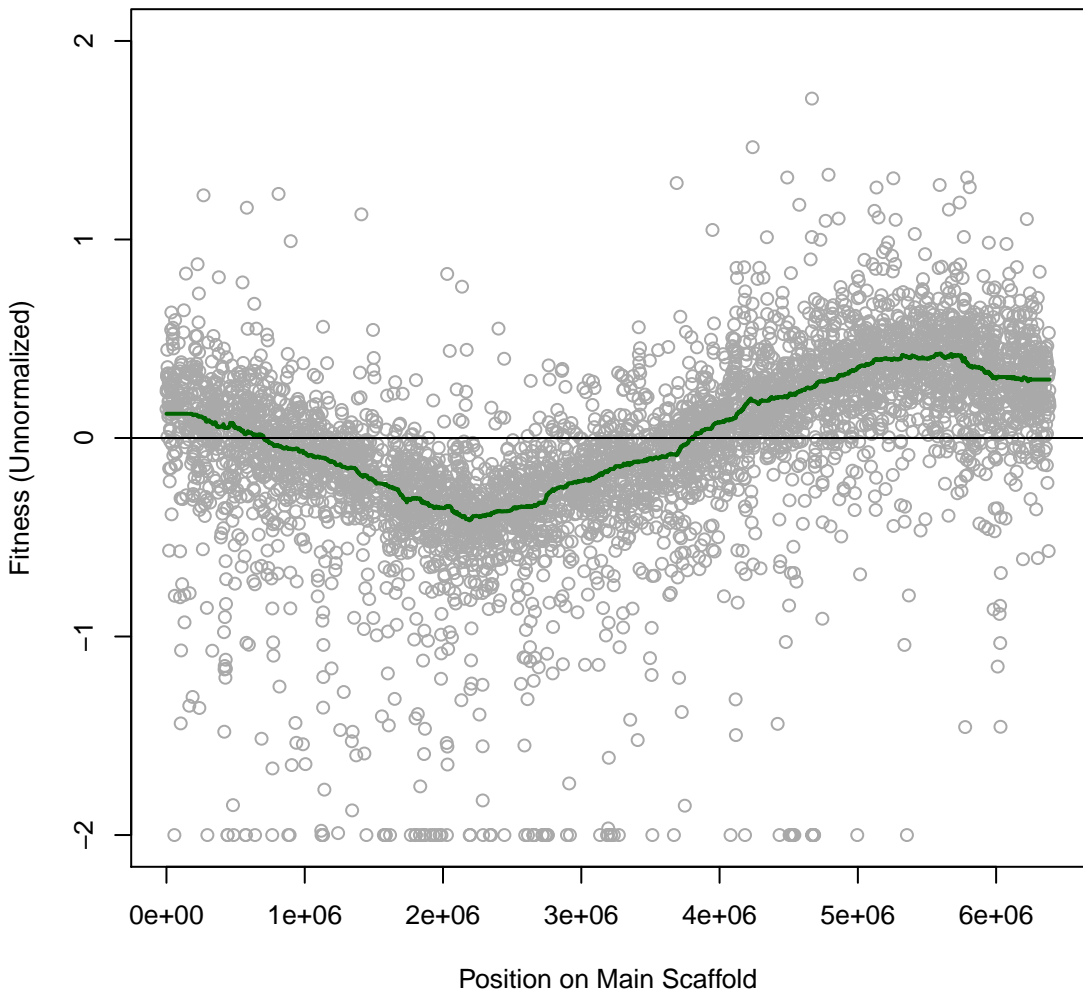
pseudo3_N2E3 2IT030 #78 (gMed=140 rho12=0.208)
D-Mannitol (C)



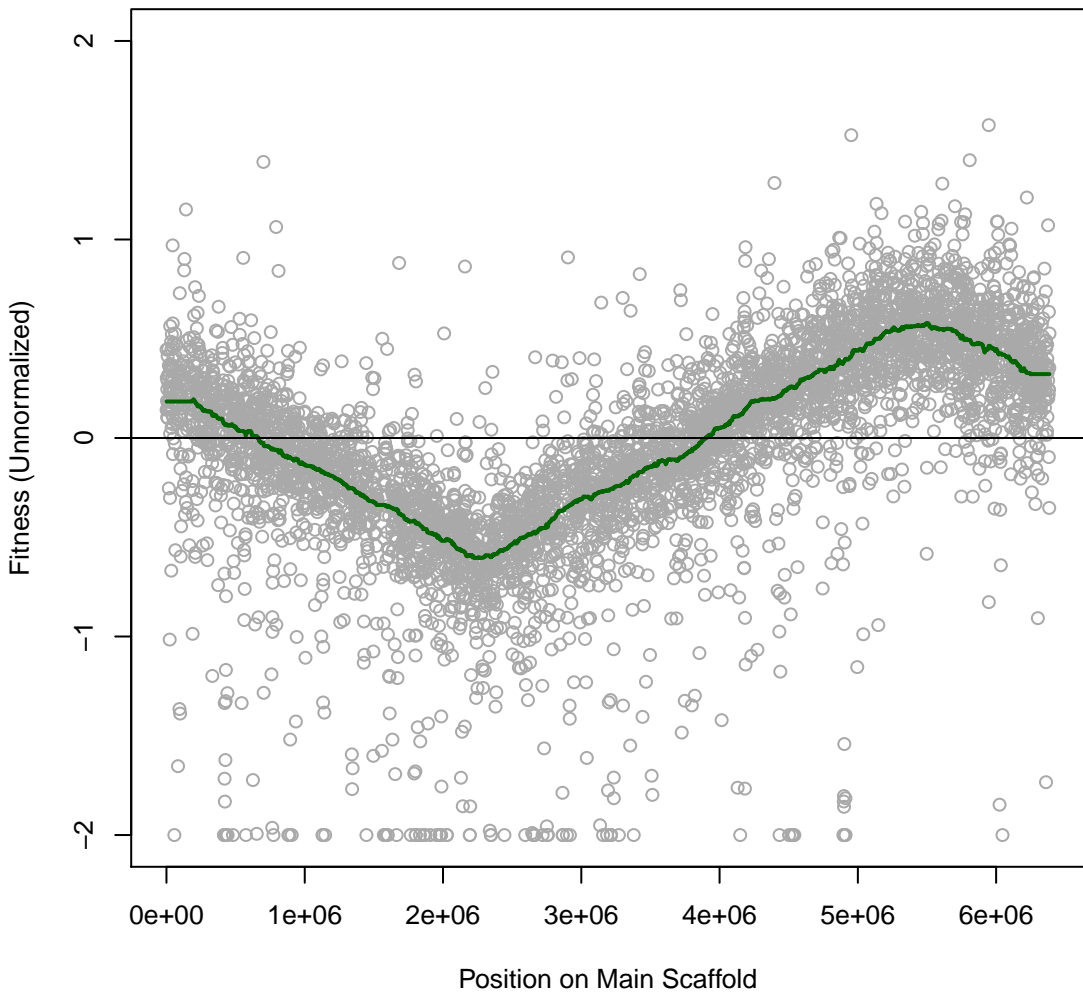
pseudo3_N2E3 2IT031 #79 (gMed=2 rho12=0.103)
4-Hydroxybenzoic Acid (C)



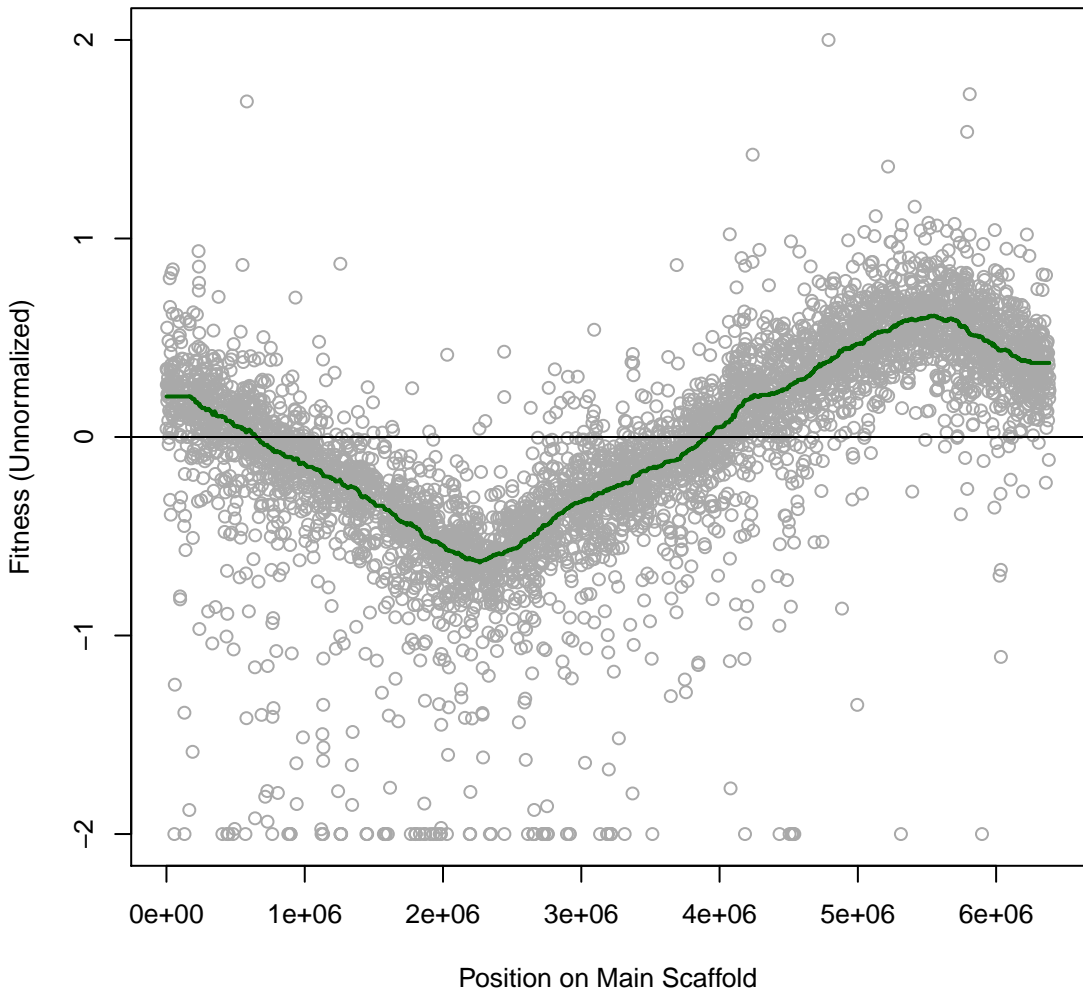
pseudo3_N2E3 2IT032 #80 (gMed=131 rho12=0.255)
m-Inositol (C)



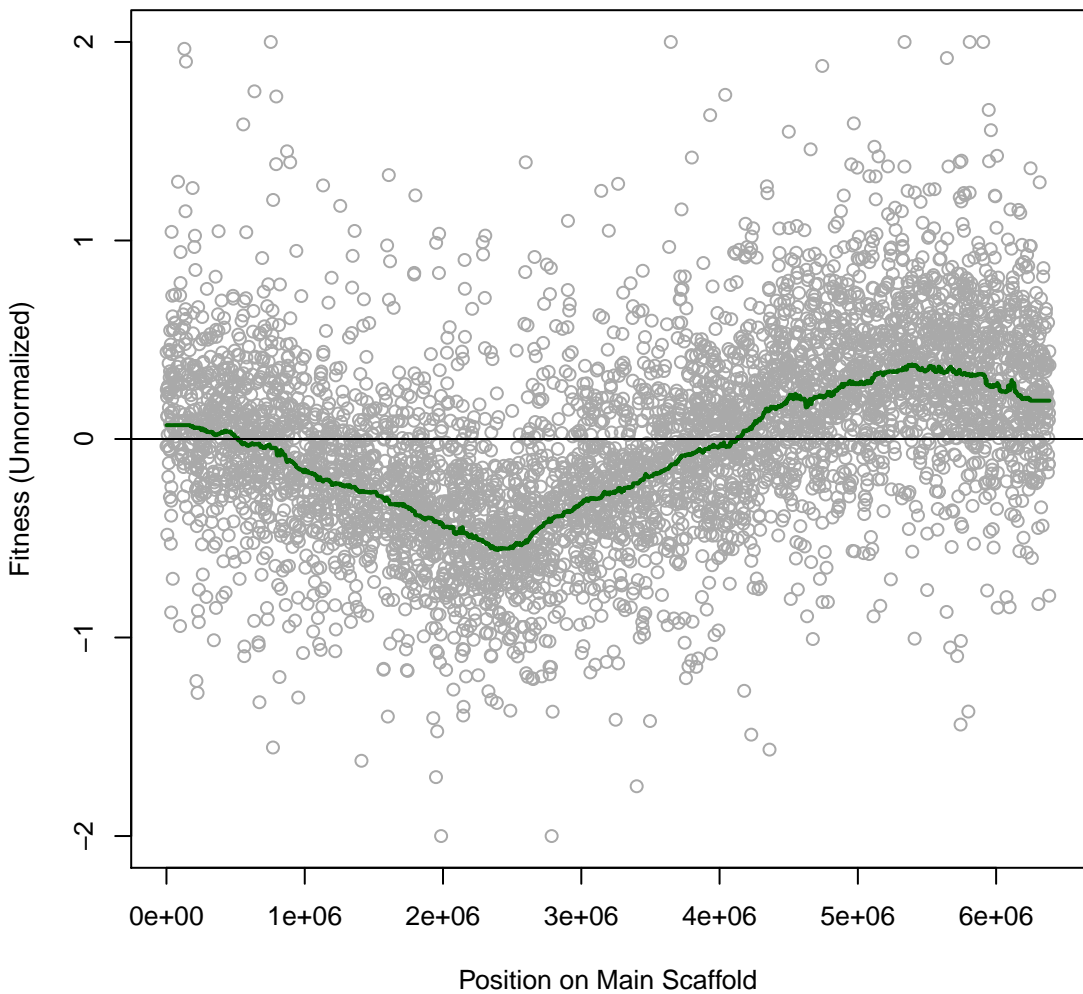
pseudo3_N2E3 2IT033 #81 (gMed=91 rho12=0.180)
Ethanol (C)



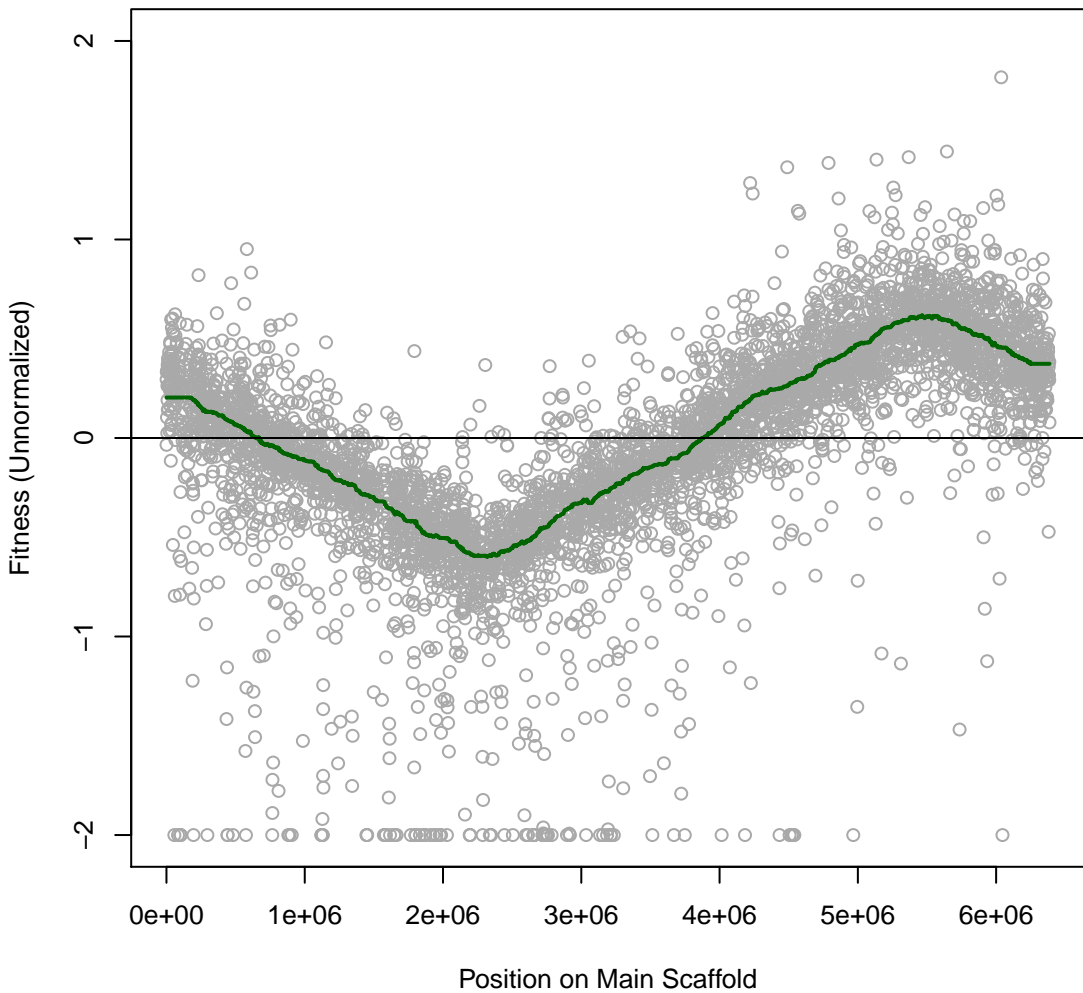
pseudo3_N2E3 2IT034 #82 (gMed=170 rho12=0.190)
Glycerol (C)



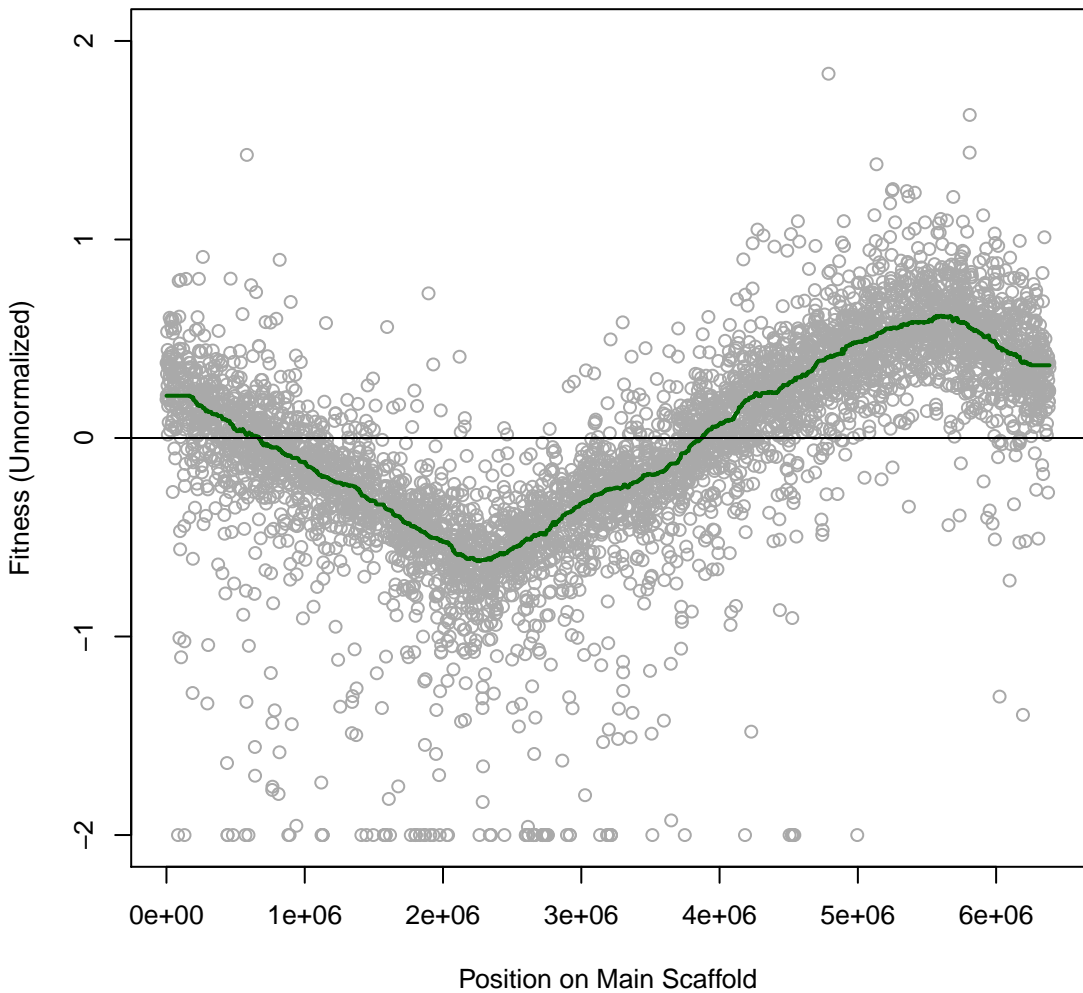
pseudo3_N2E3 2IT035 #83 (gMed=4 rho12=0.090)
D-Sorbitol (C)



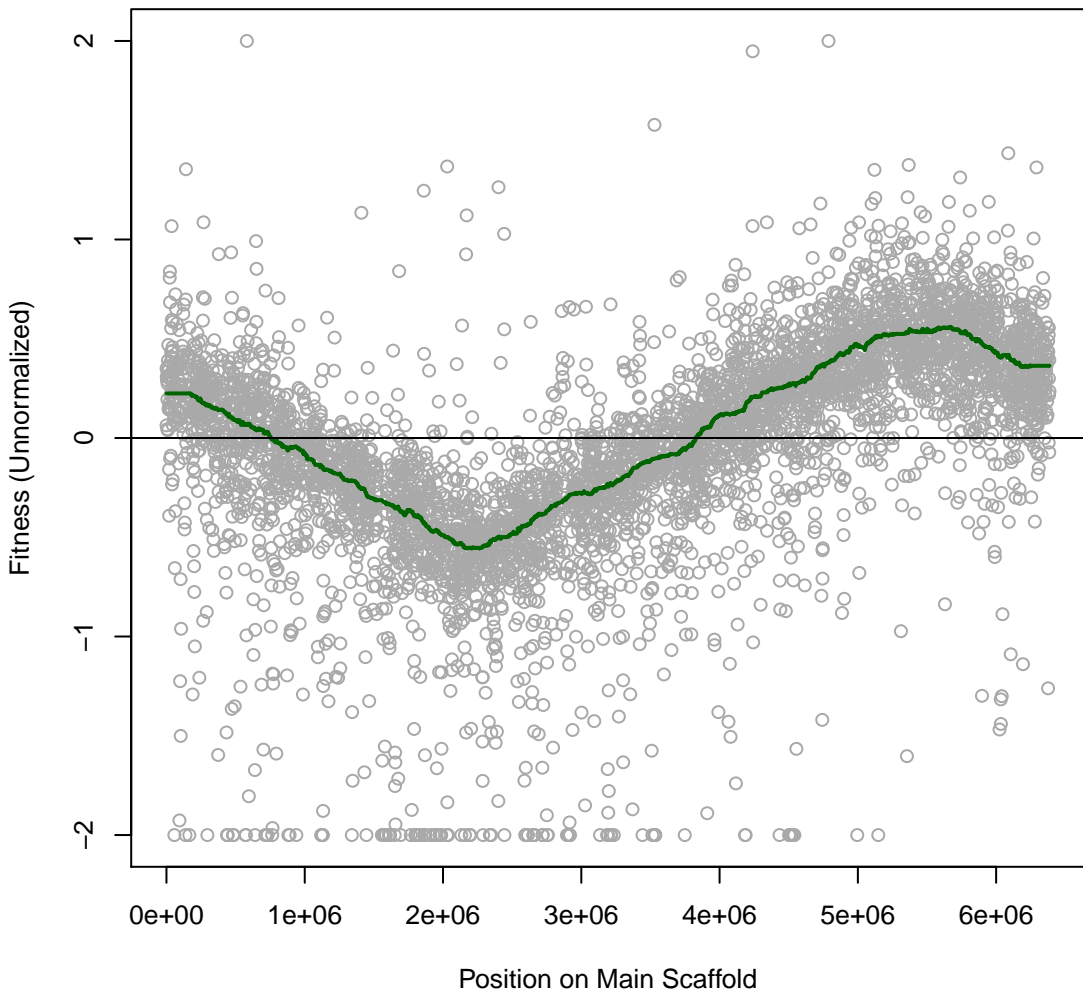
pseudo3_N2E3 2IT036 #84 (gMed=146 rho12=0.181)
Tween 20 (C)



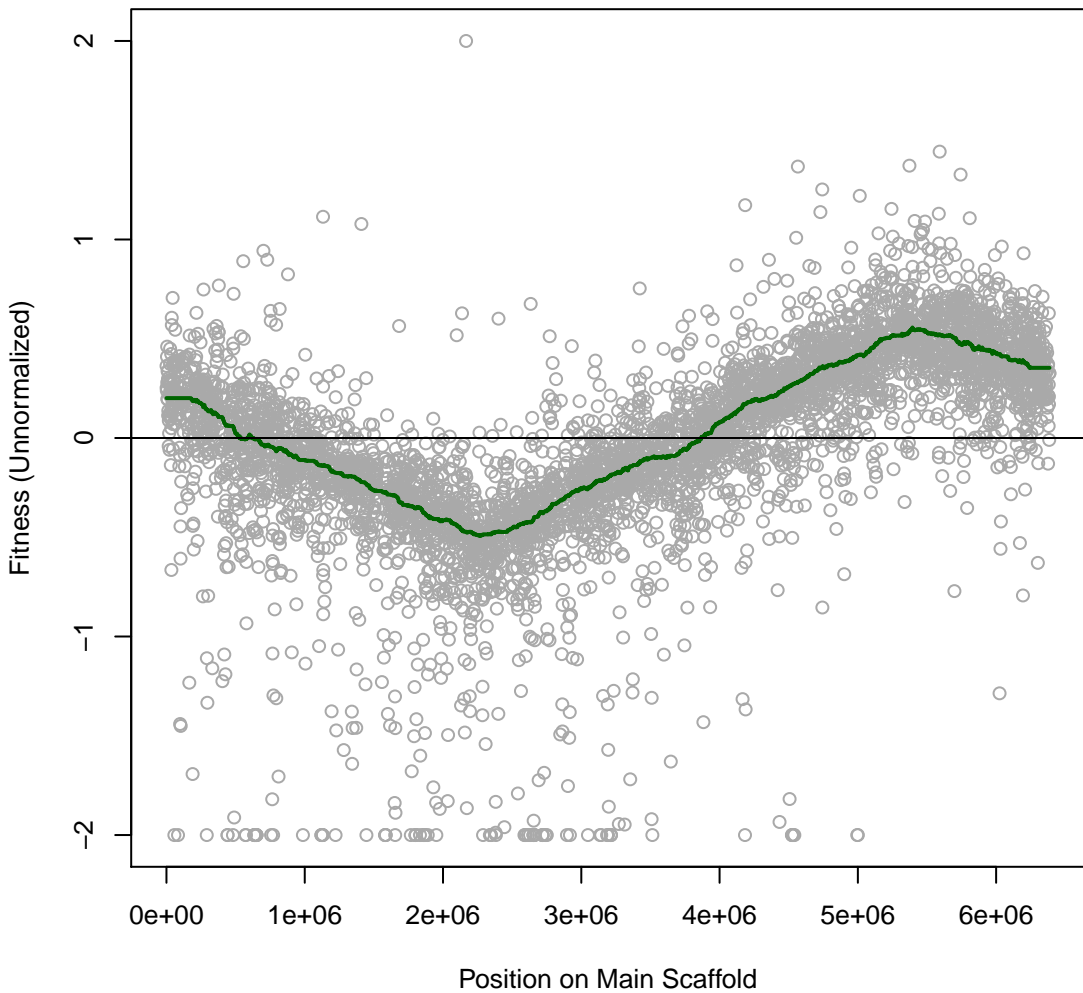
pseudo3_N2E3 2IT037 #85 (gMed=155 rho12=0.180)
L-Malic (C)



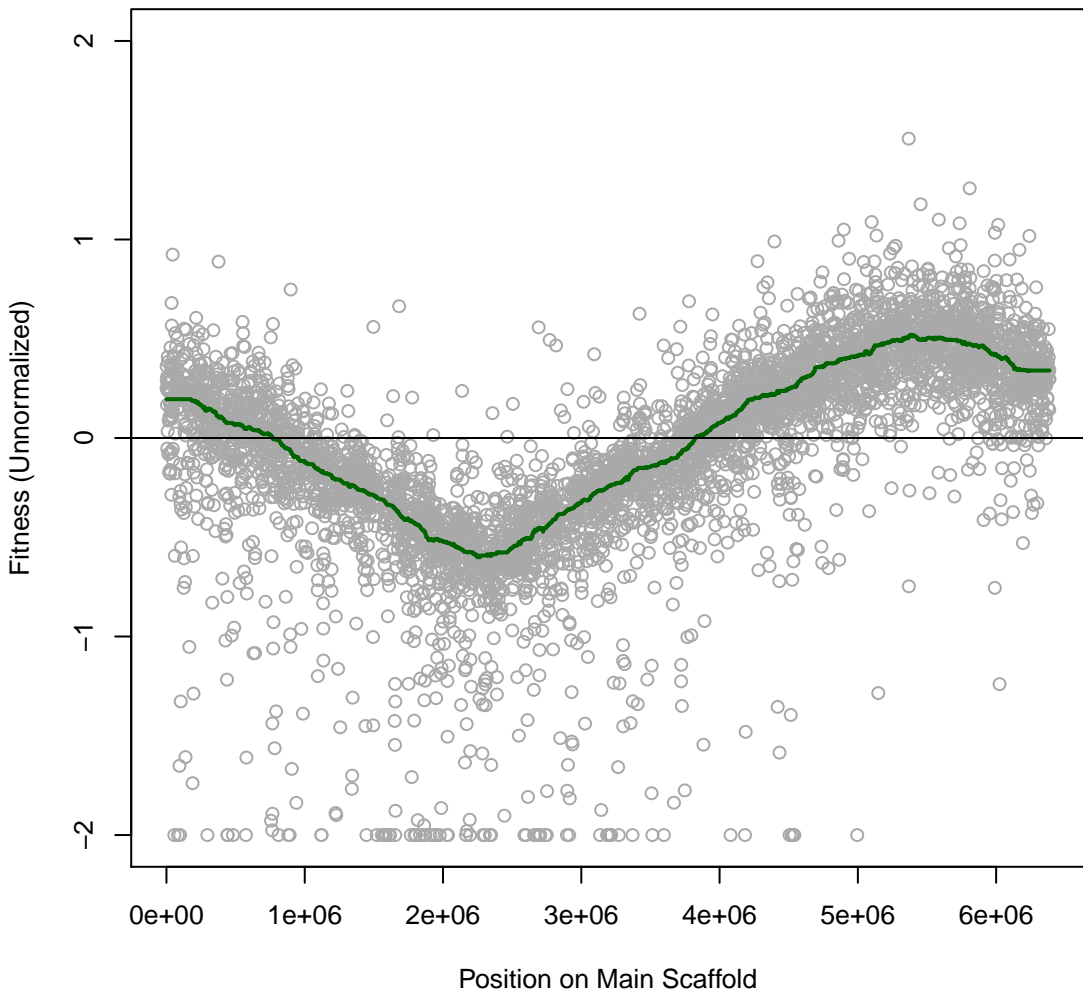
pseudo3_N2E3 2IT038 #86 (gMed=103 rho12=0.244)
D-Trehalose (C)



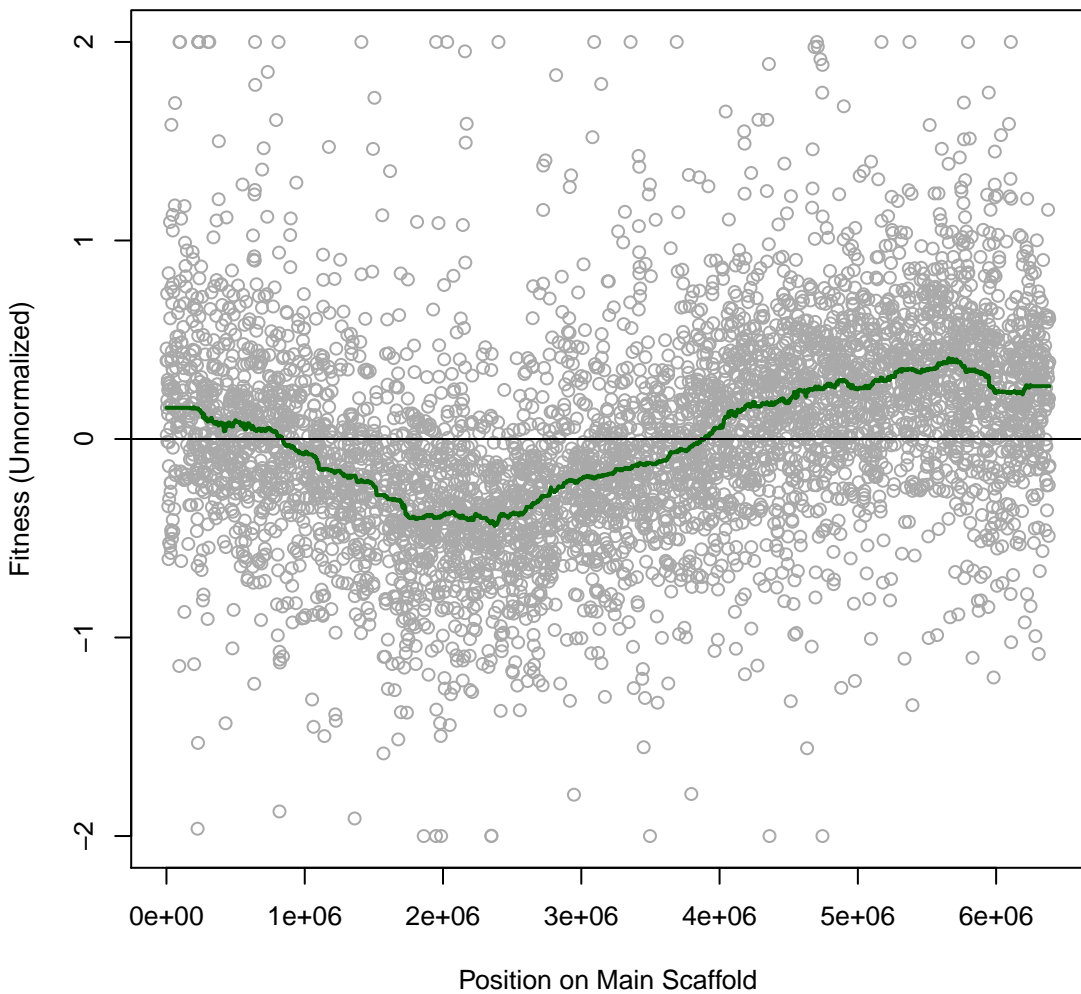
pseudo3_N2E3 2IT039 #87 (gMed=148 rho12=0.221)
L-Arginine (C)



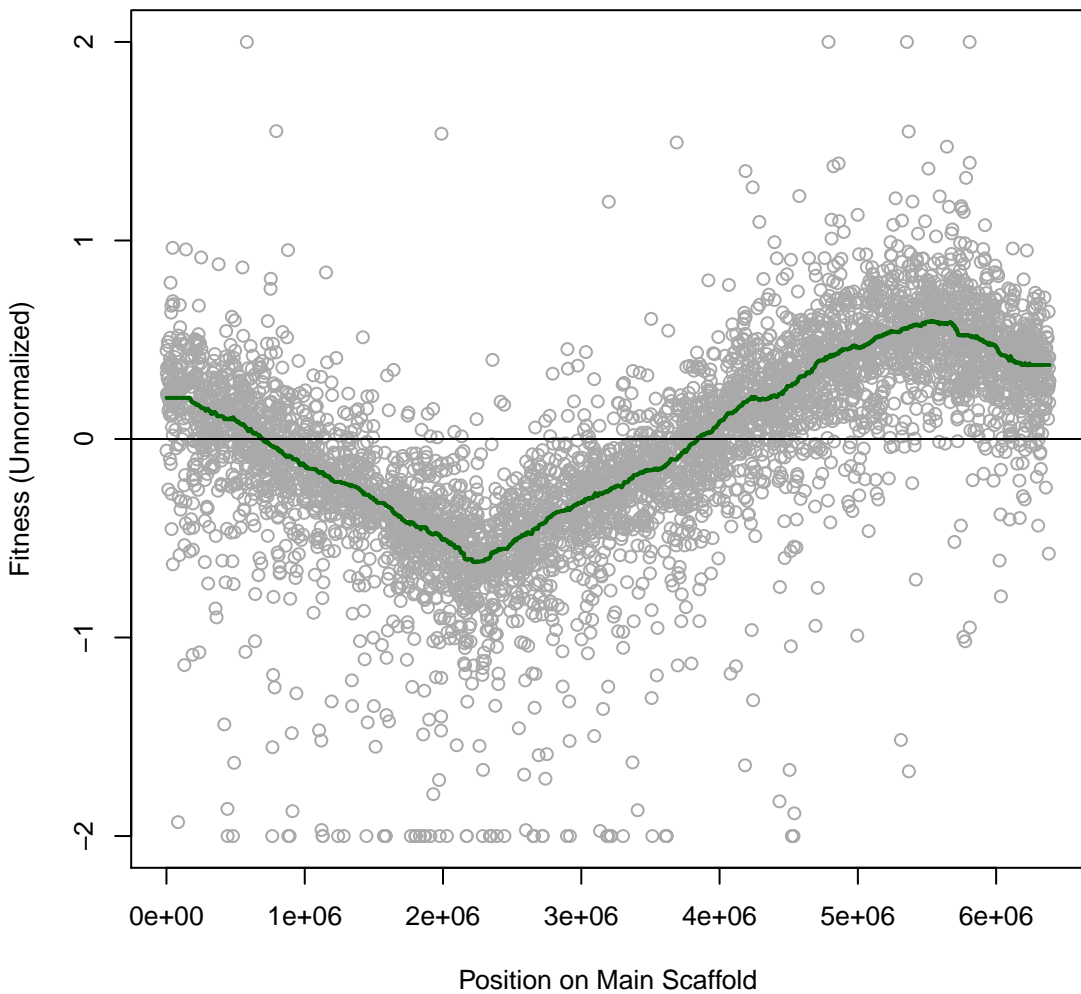
pseudo3_N2E3 2IT040 #88 (gMed=171 rho12=0.210)
L-Histidine (C)



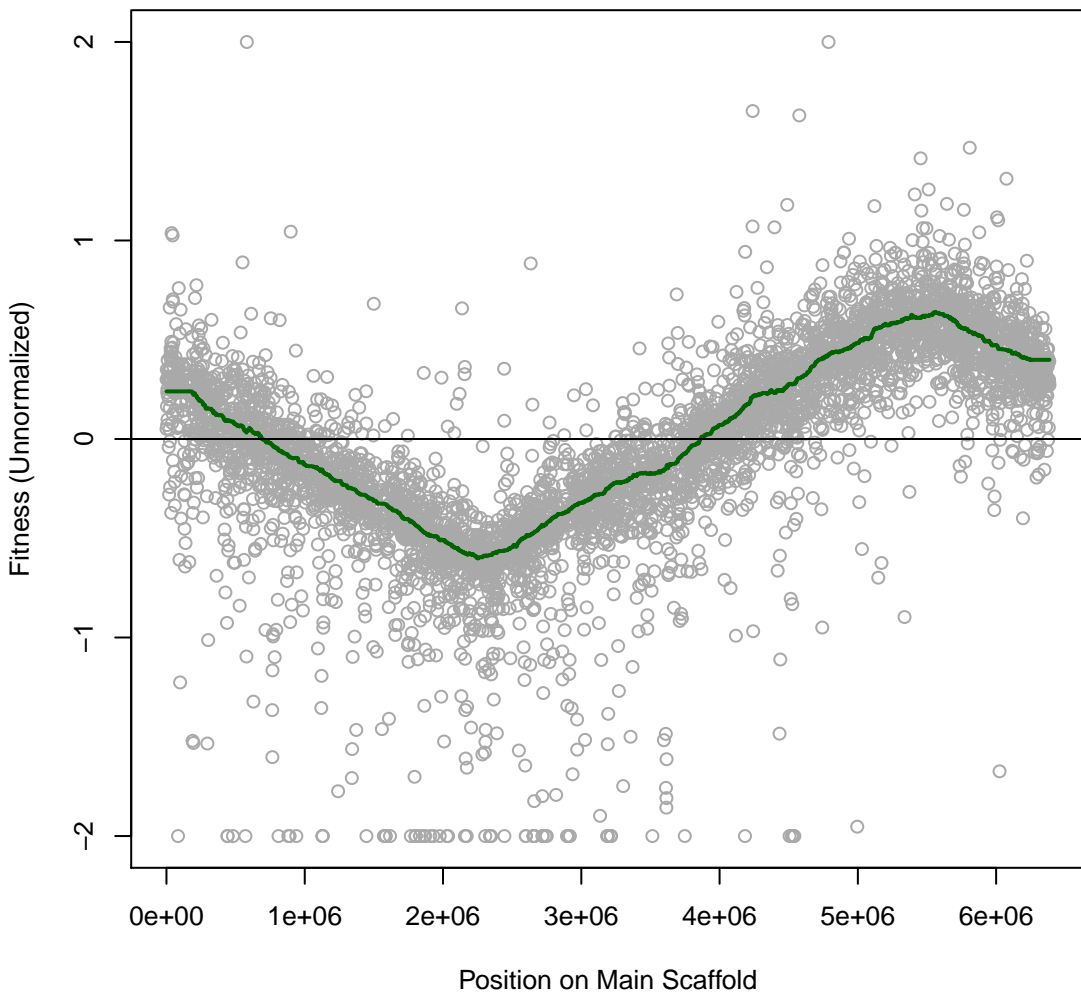
pseudo3_N2E3 2IT041 #89 (gMed=12 rho12=0.144)
L-Lysine (C)



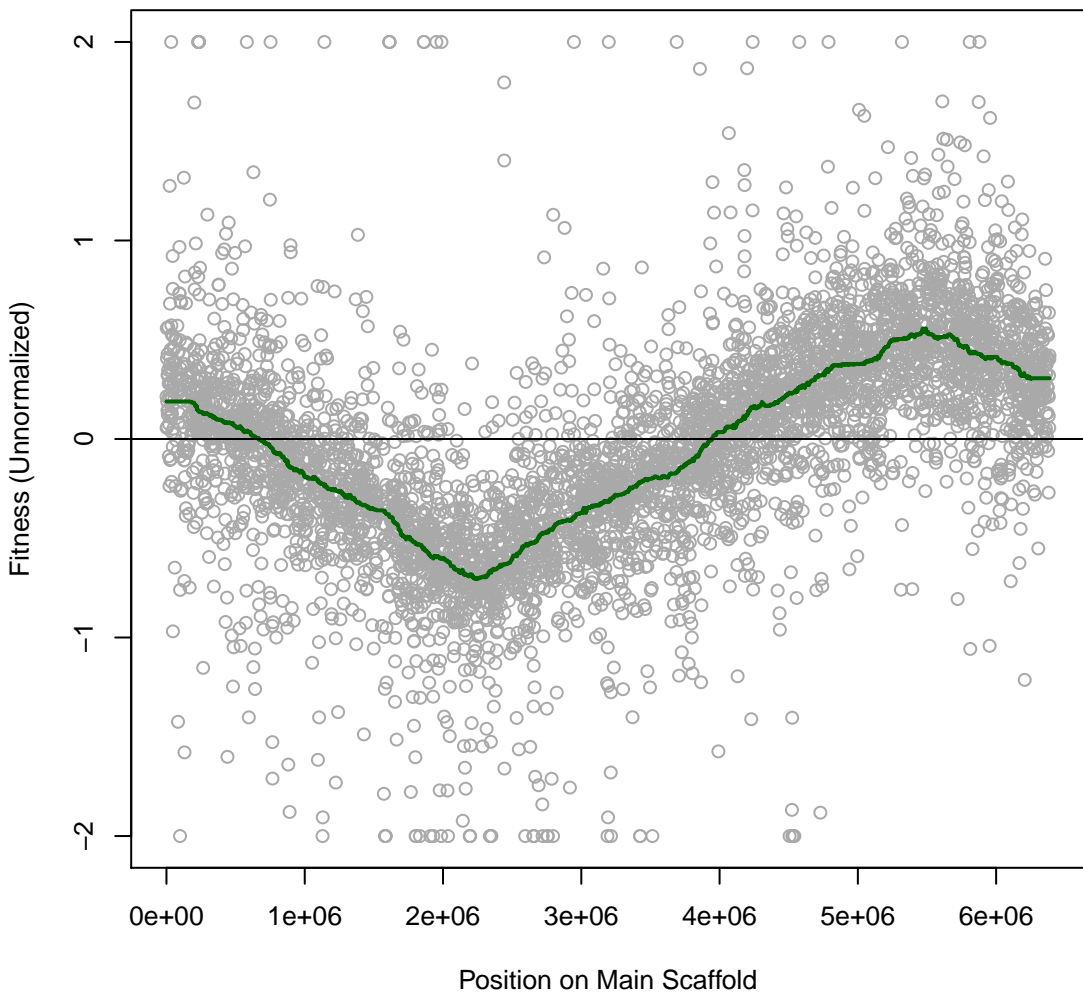
pseudo3_N2E3 2IT042 #90 (gMed=96 rho12=0.151)
L-Aspartic Acid (C)



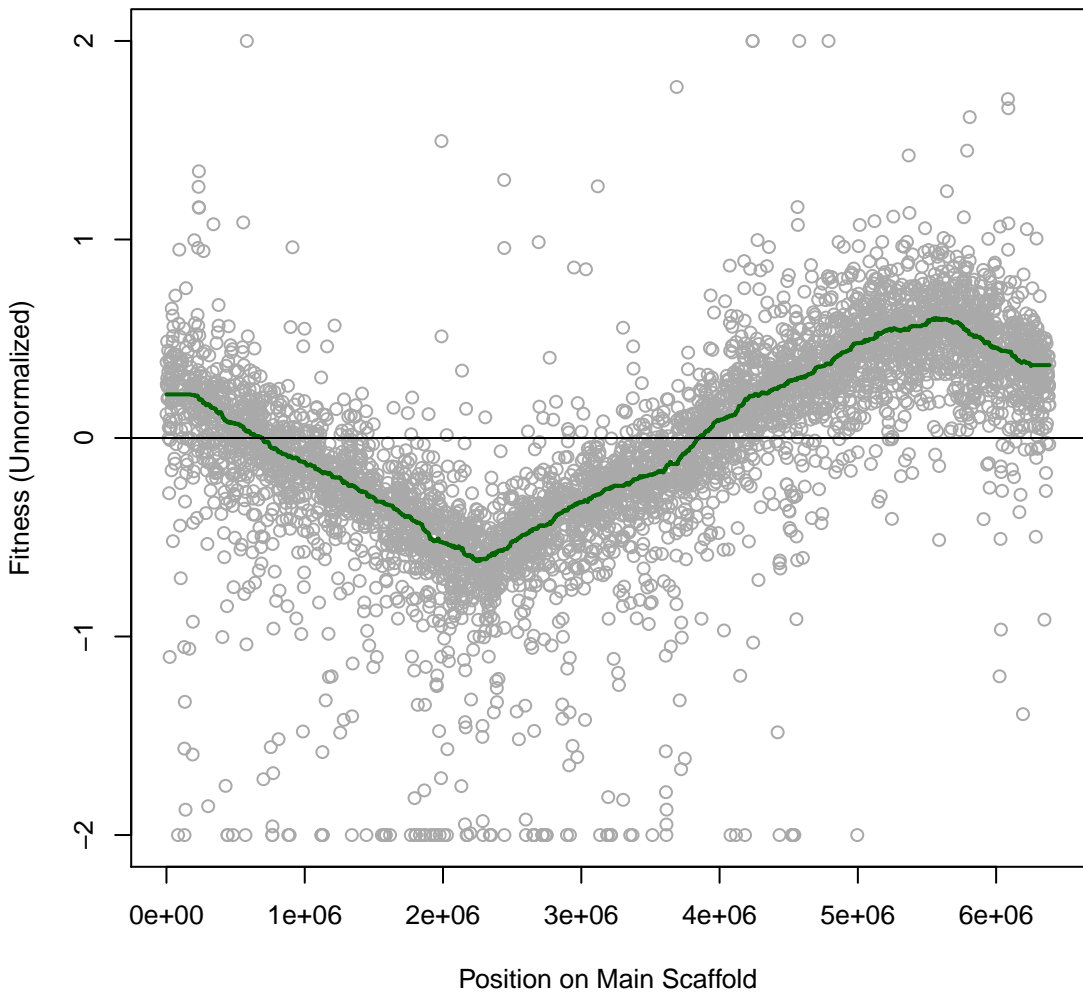
pseudo3_N2E3 2IT043 #91 (gMed=162 rho12=0.164)
L-Glutamic (C)



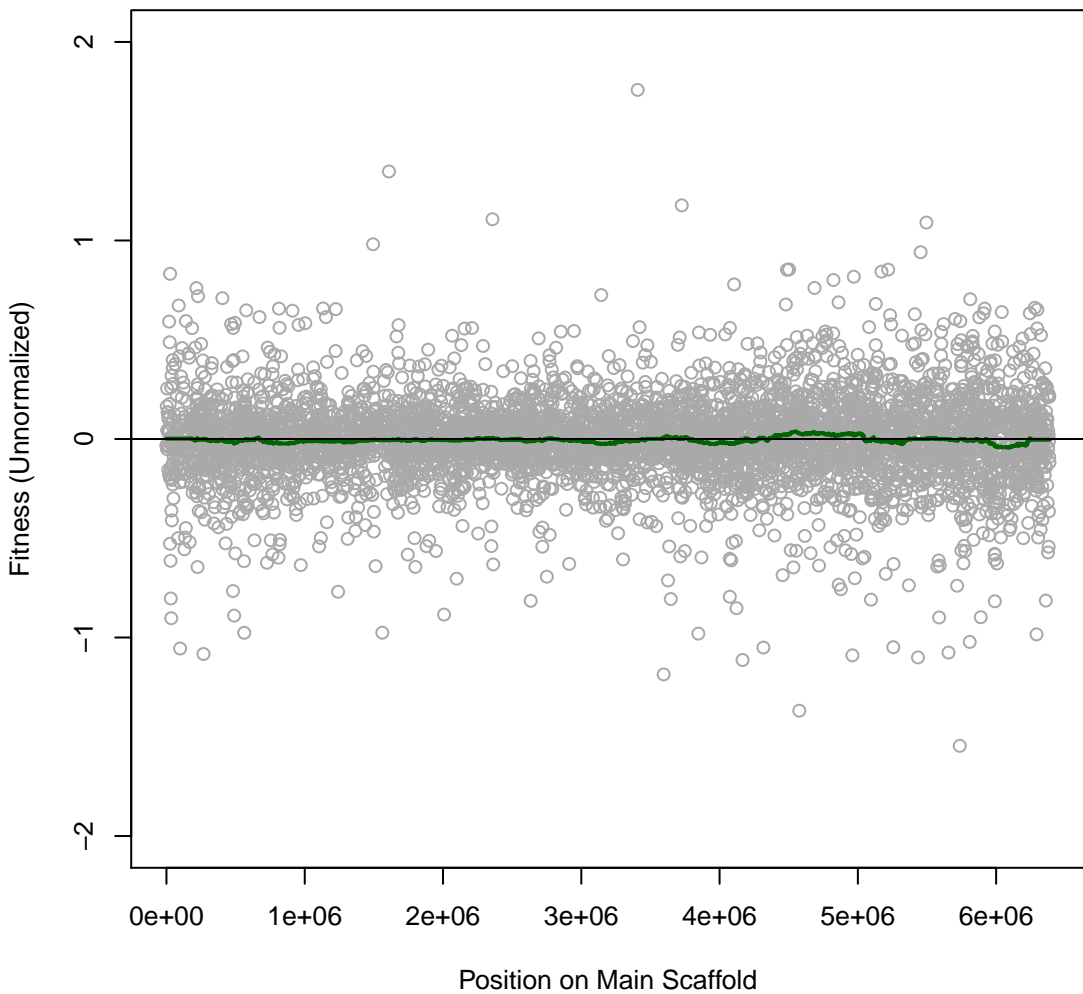
pseudo3_N2E3 2IT044 #92 (gMed=72 rho12=0.153)
L-Serine (C)



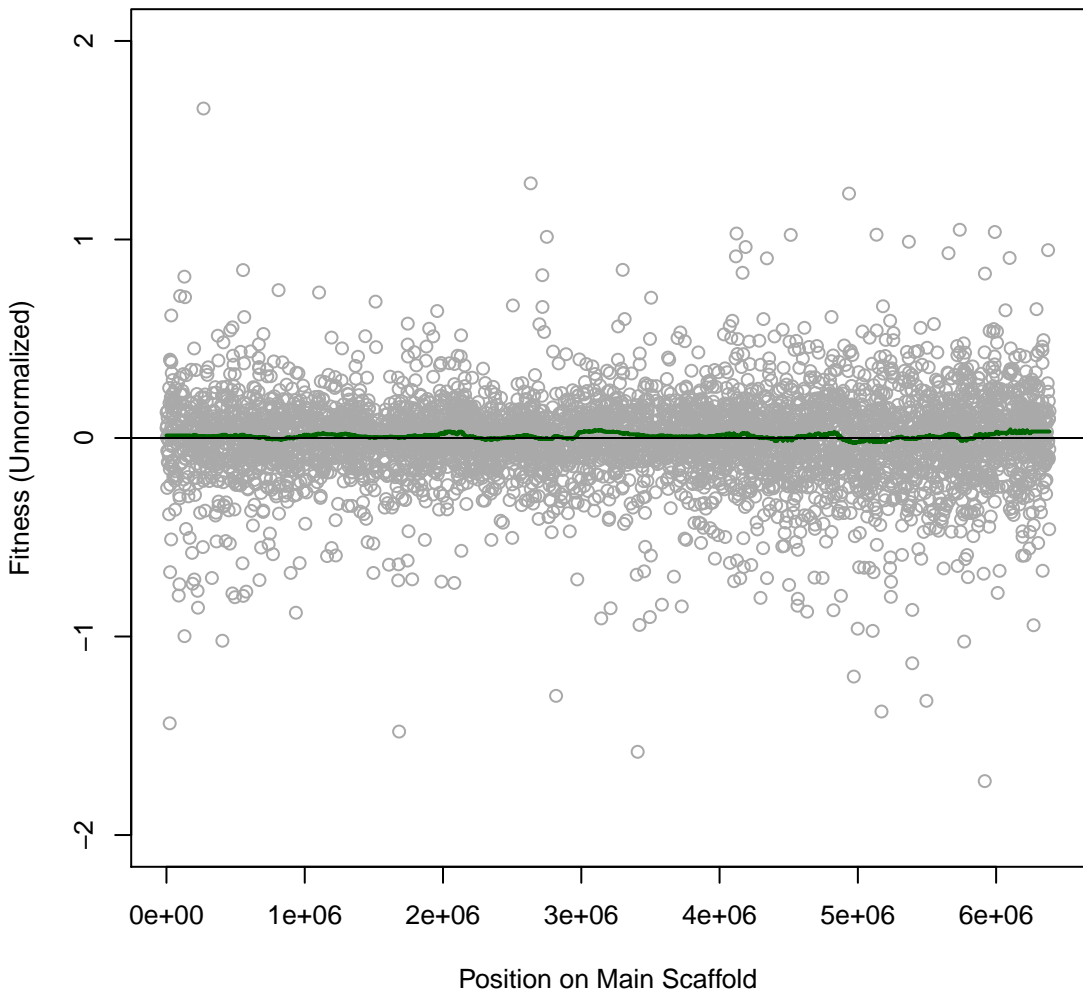
pseudo3_N2E3 2IT045 #93 (gMed=182 rho12=0.186)
L-Asparagine (C)



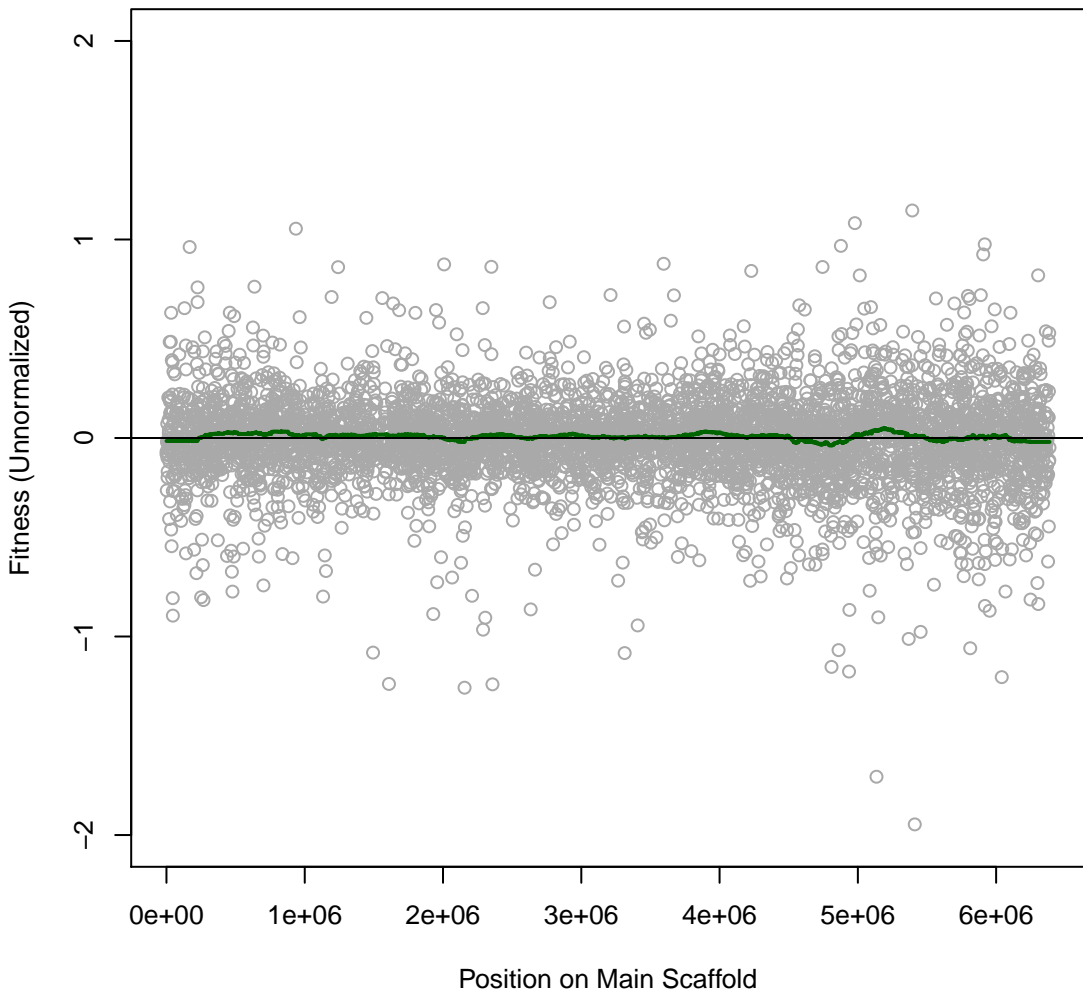
pseudo3_N2E3 2IT046 #94 (gMed=170 rho12=0.018)
Time0



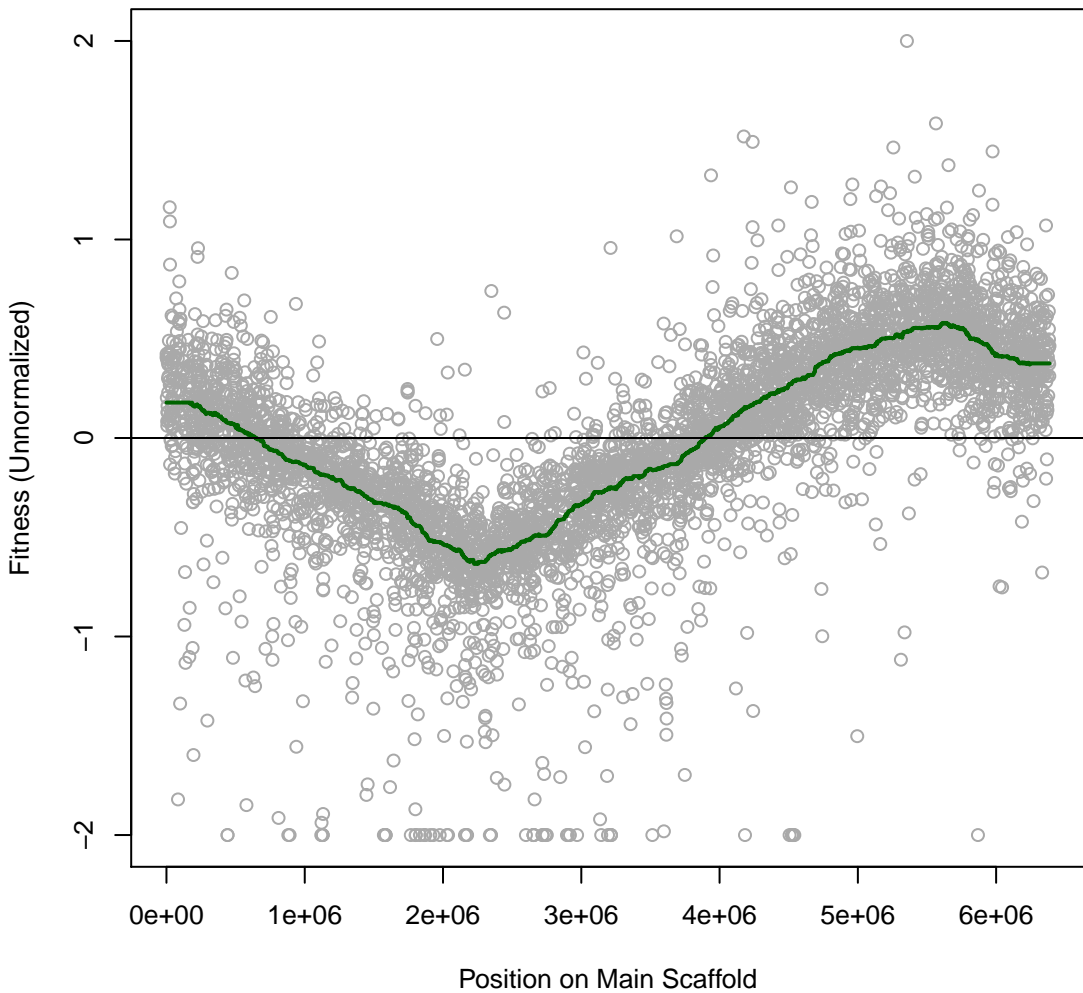
pseudo3_N2E3 2IT047 #95 (gMed=147 rho12=0.005)
Time0



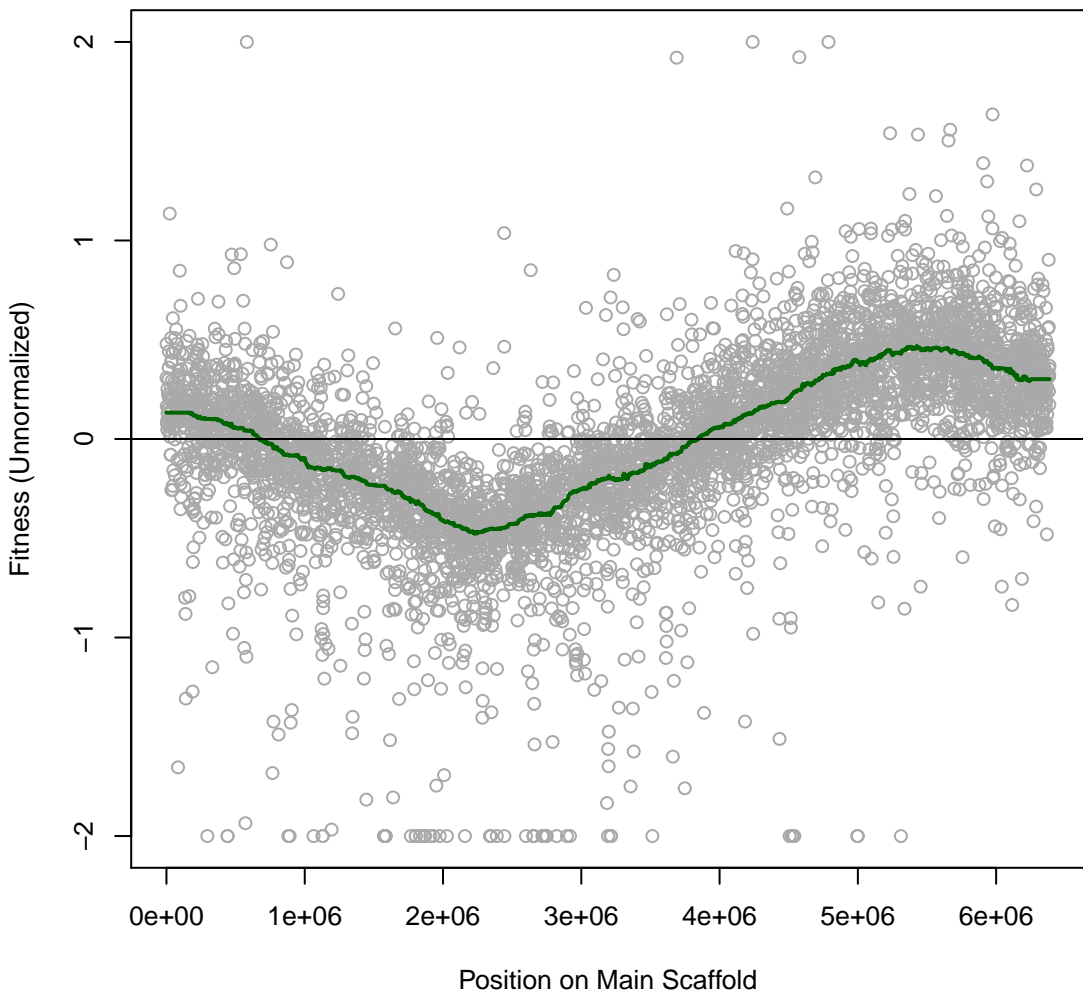
pseudo3_N2E3 2IT048 #96 (gMed=149 rho12=0.020)
Time0



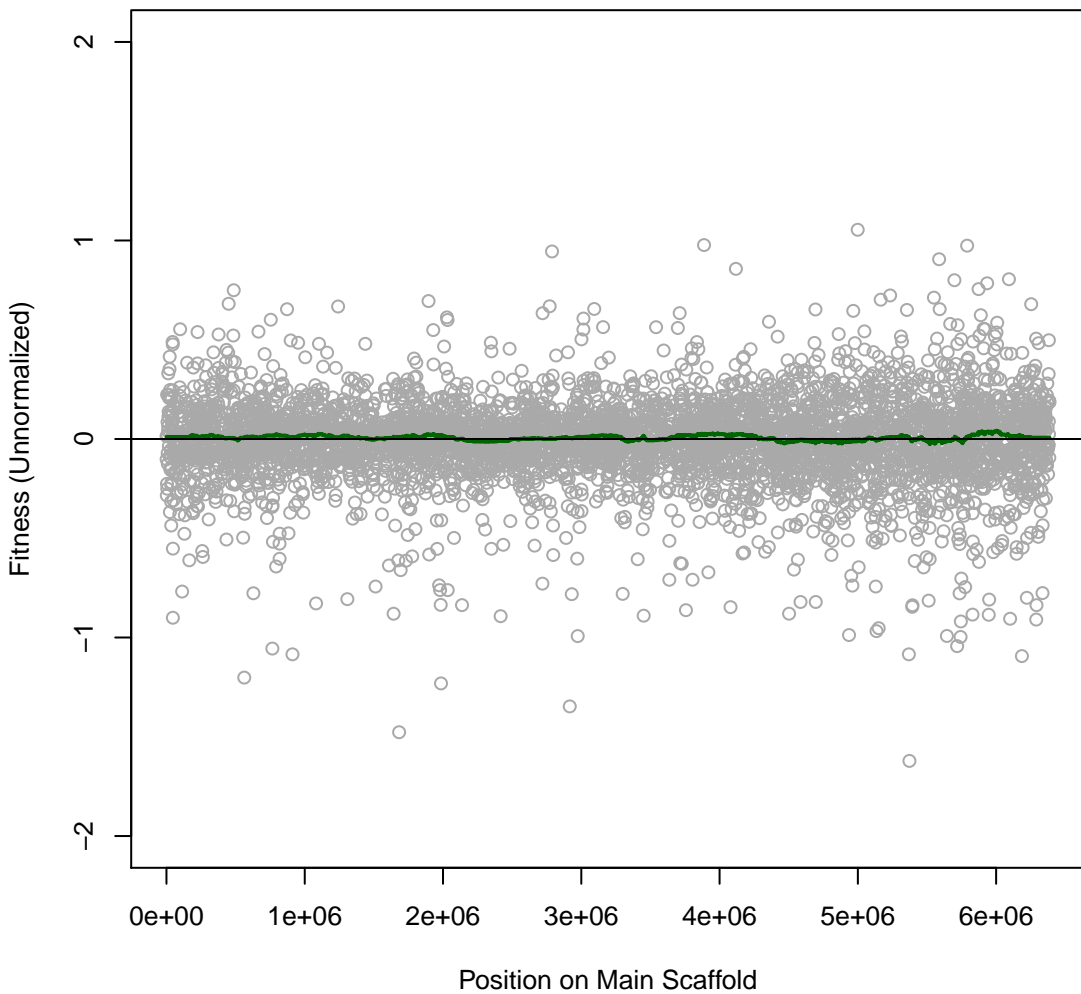
pseudo3_N2E3 3IT050 #98 (gMed=159 rho12=0.158)
L-Glutamine (C)



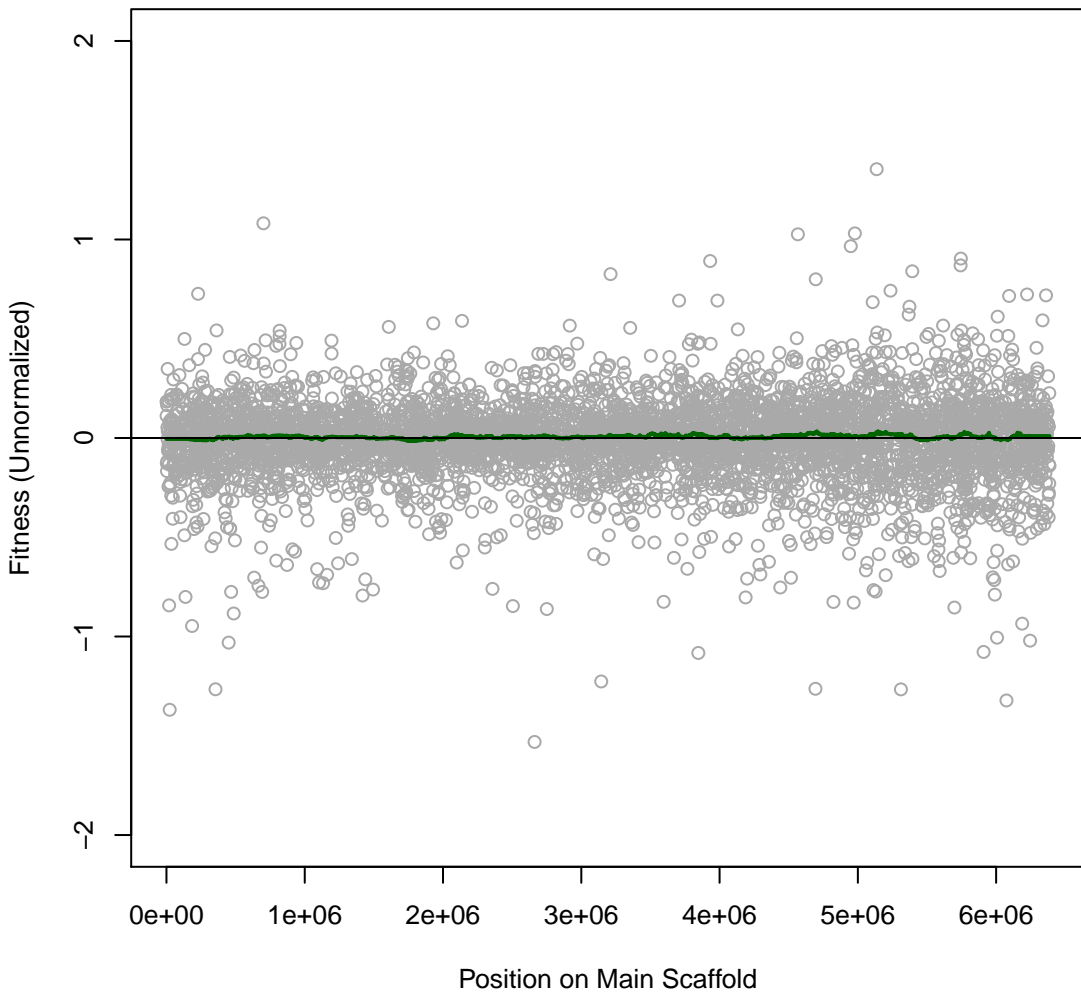
pseudo3_N2E3 3IT051 #99 (gMed=147 rho12=0.169)
L-Proline (C)



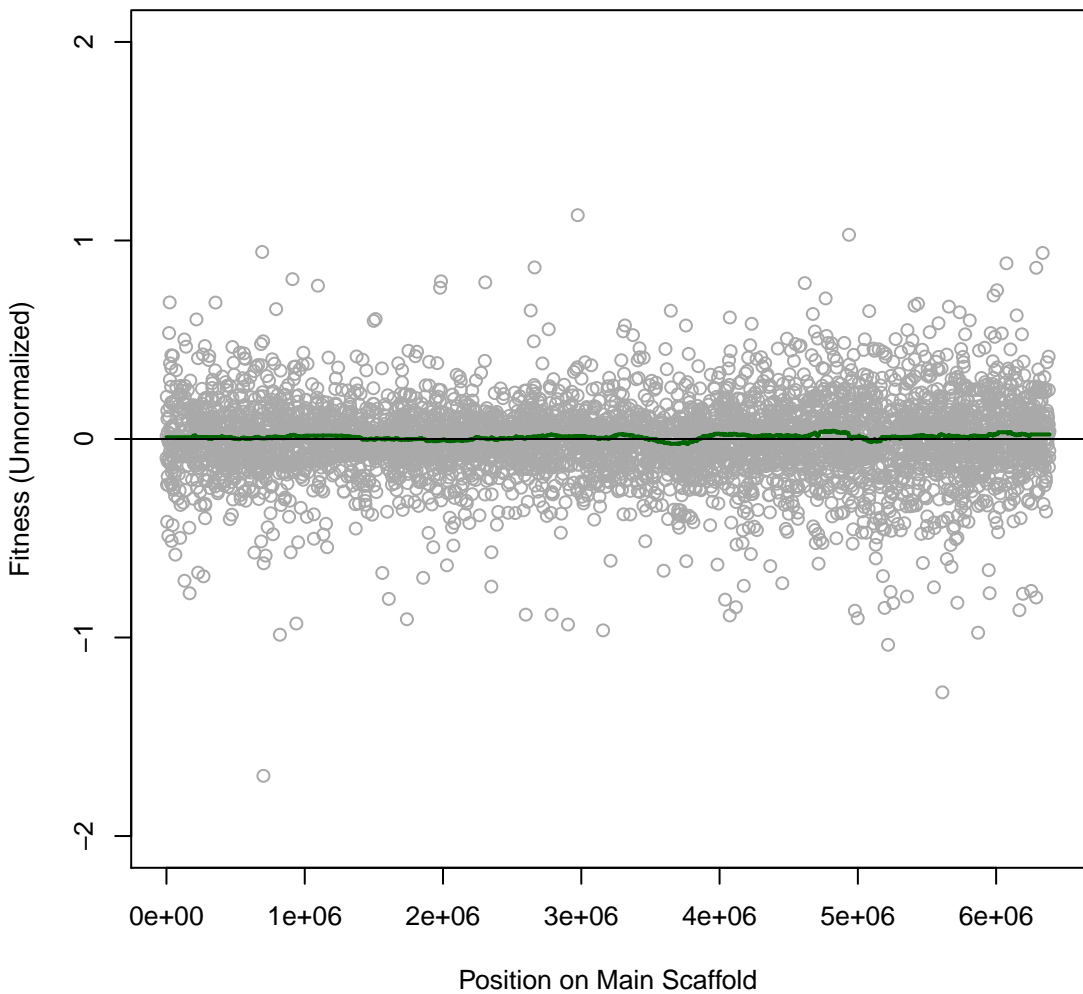
pseudo3_N2E3 3IT052 #100 (gMed=140 rho12=-0.020)
Time0



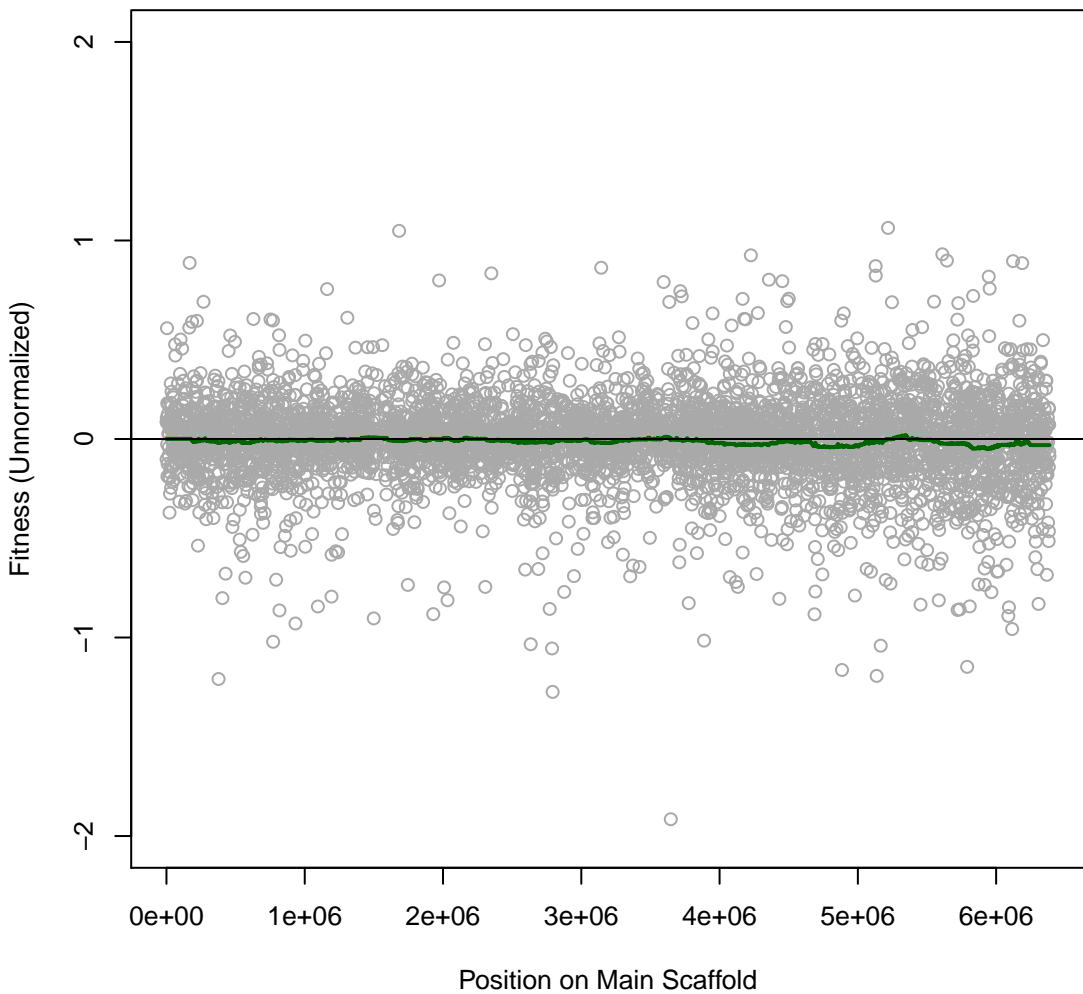
pseudo3_N2E3 3IT053 #101 (gMed=138 rho12=-0.011)
Time0



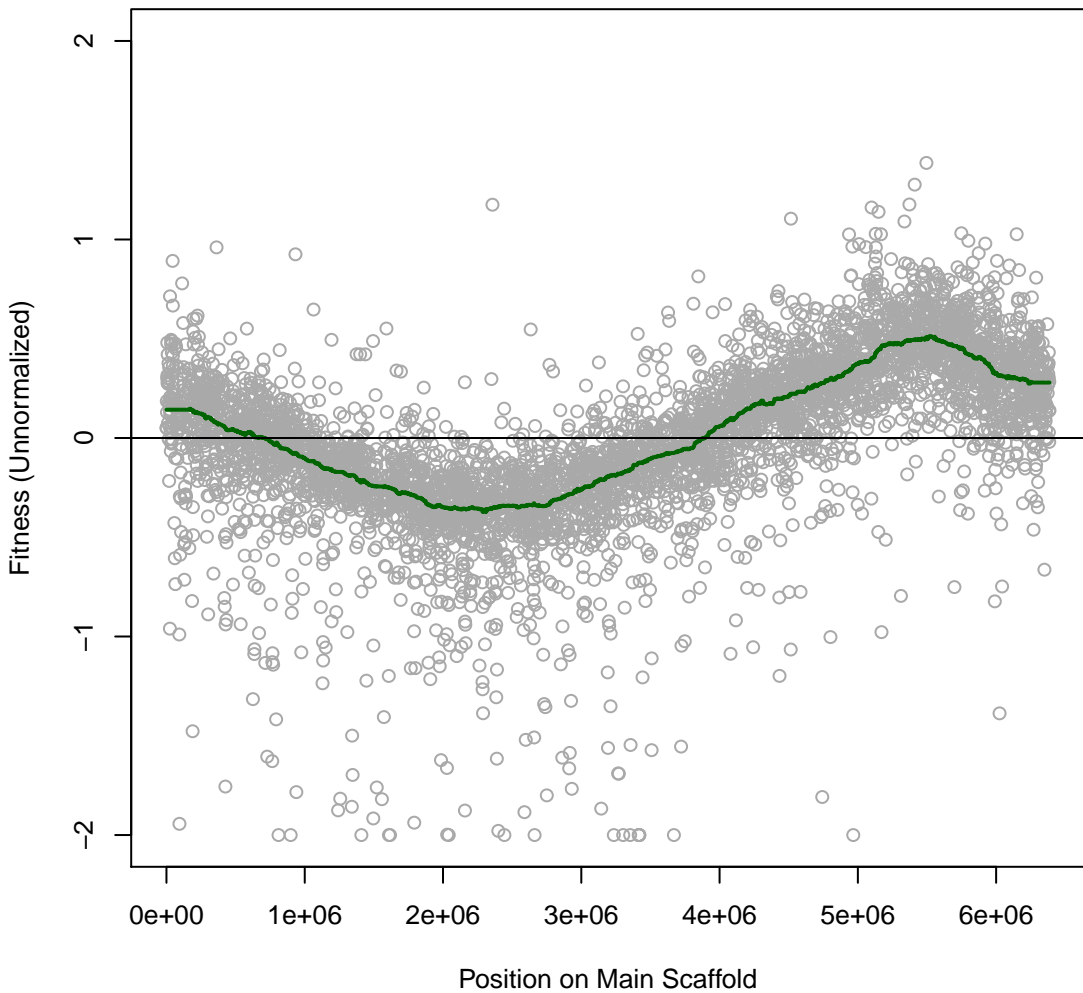
pseudo3_N2E3 3IT054 #102 (gMed=156 rho12=-0.018)
Time0



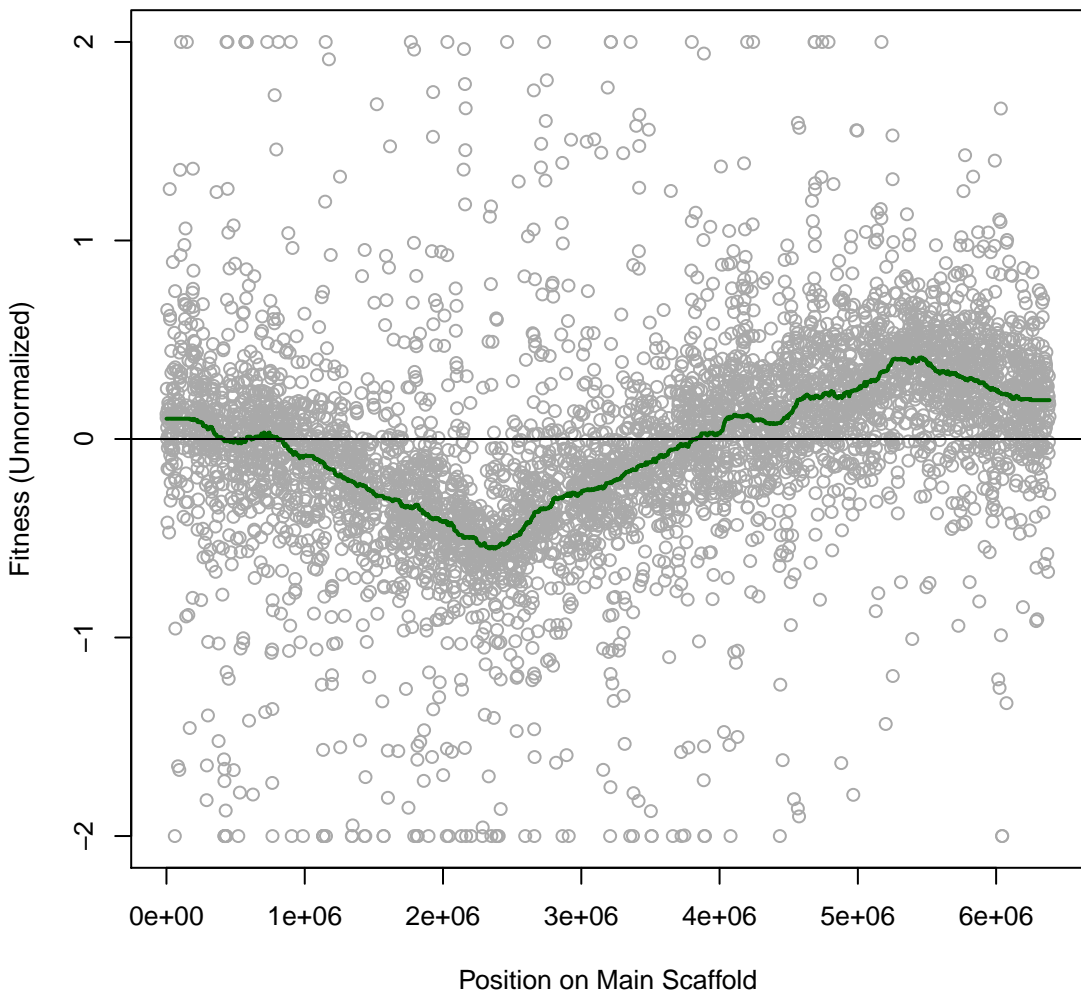
pseudo3_N2E3 3IT055 #103 (gMed=141 rho12=-0.025)
Time0



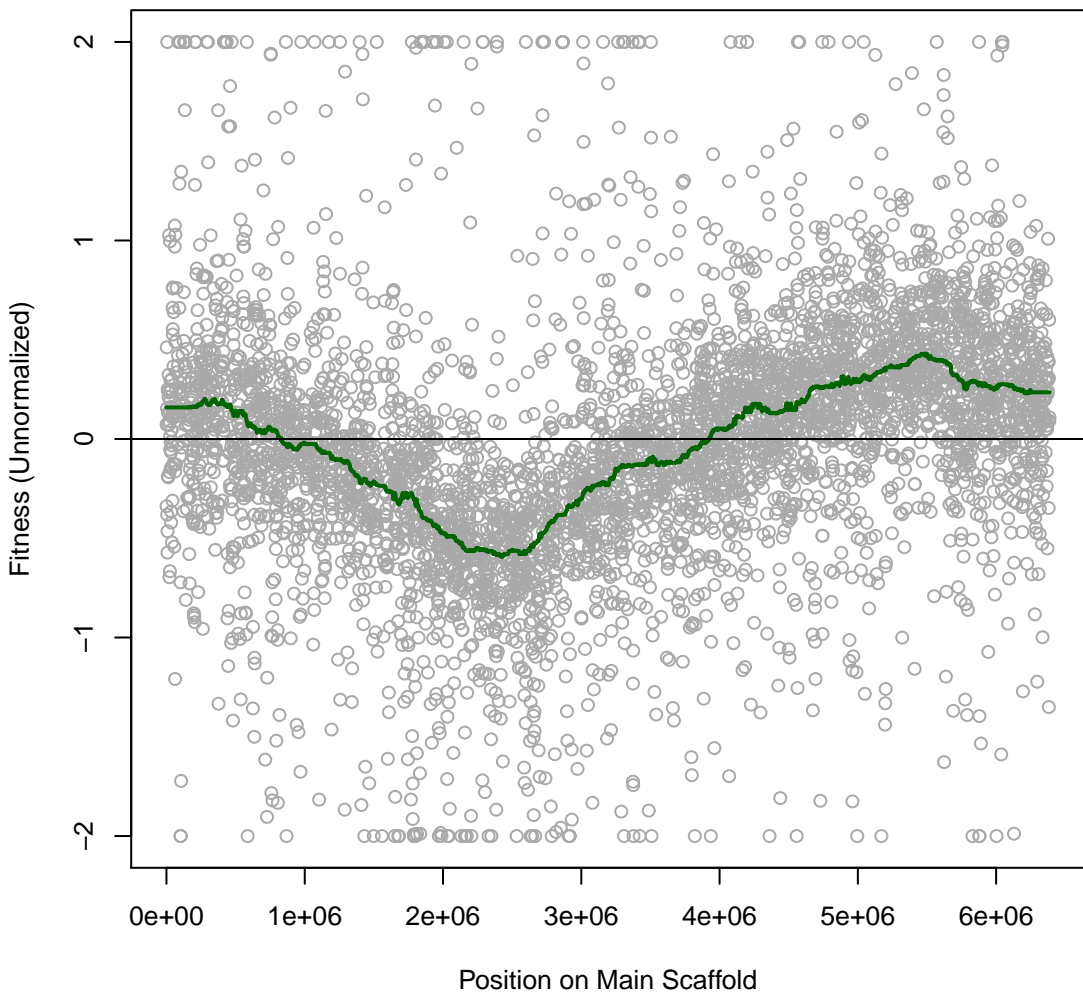
pseudo3_N2E3 3IT056 #104 (gMed=168 rho12=0.107)
nitrite 10 mM



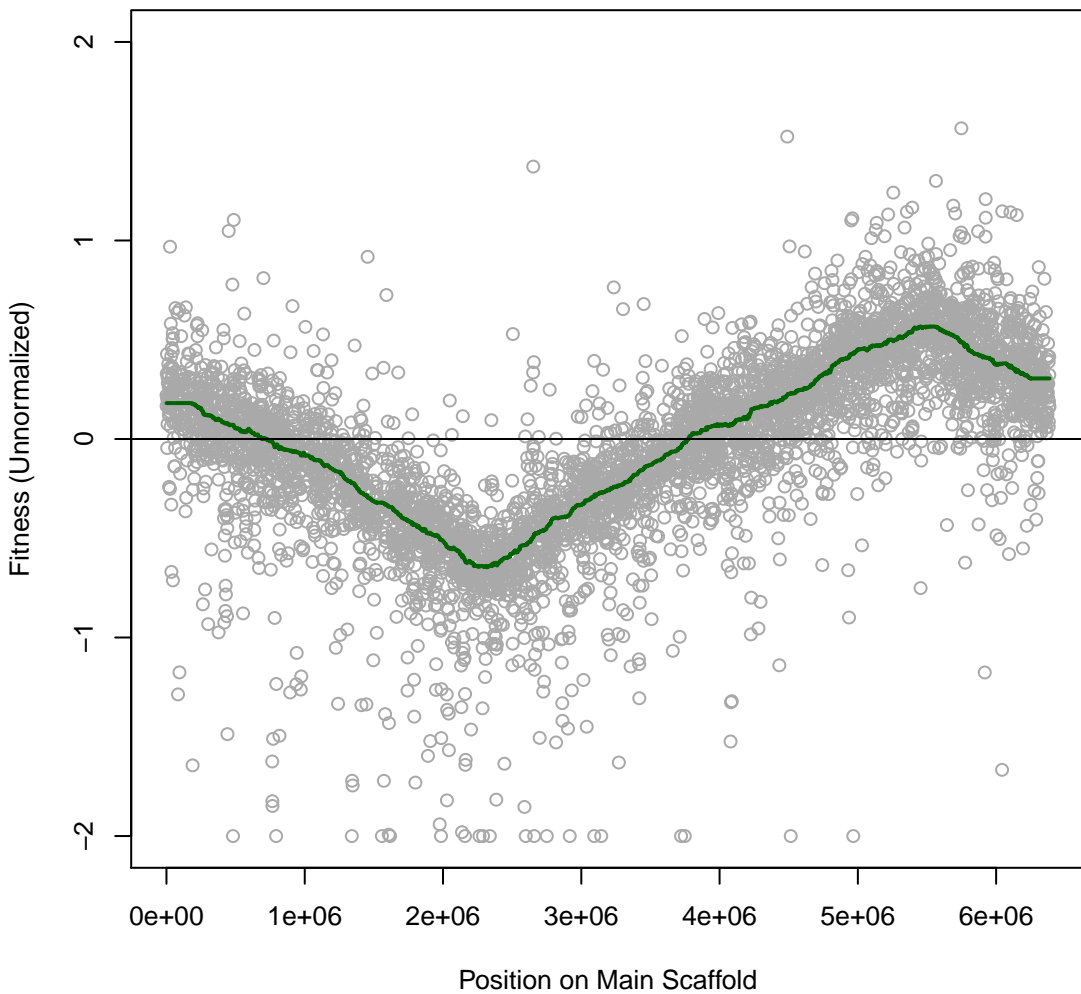
pseudo3_N2E3 3IT057 #105 (gMed=140 rho12=0.304)
nitrate 200 mM



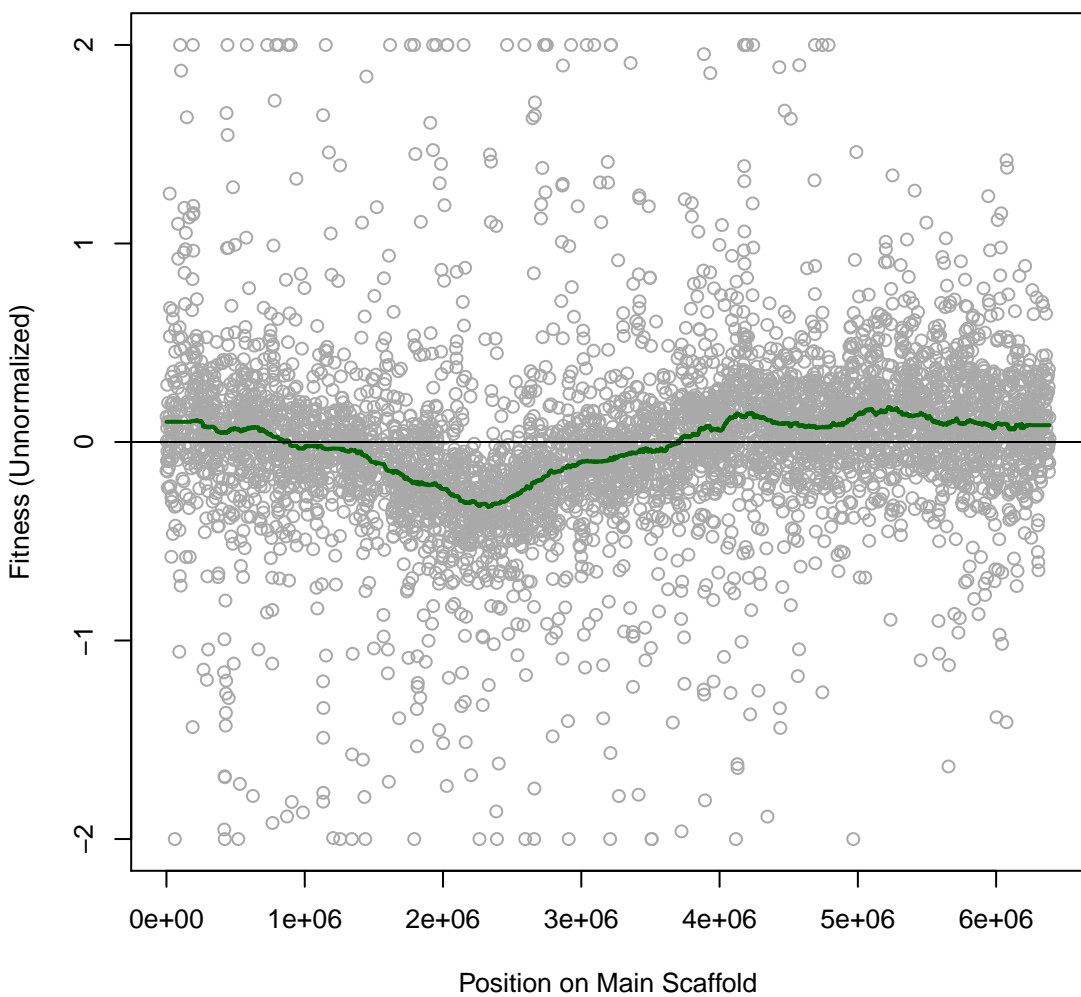
pseudo3_N2E3 3IT058 #106 (gMed=76 rho12=0.270)
Sisomicin 0.008 mg/ml



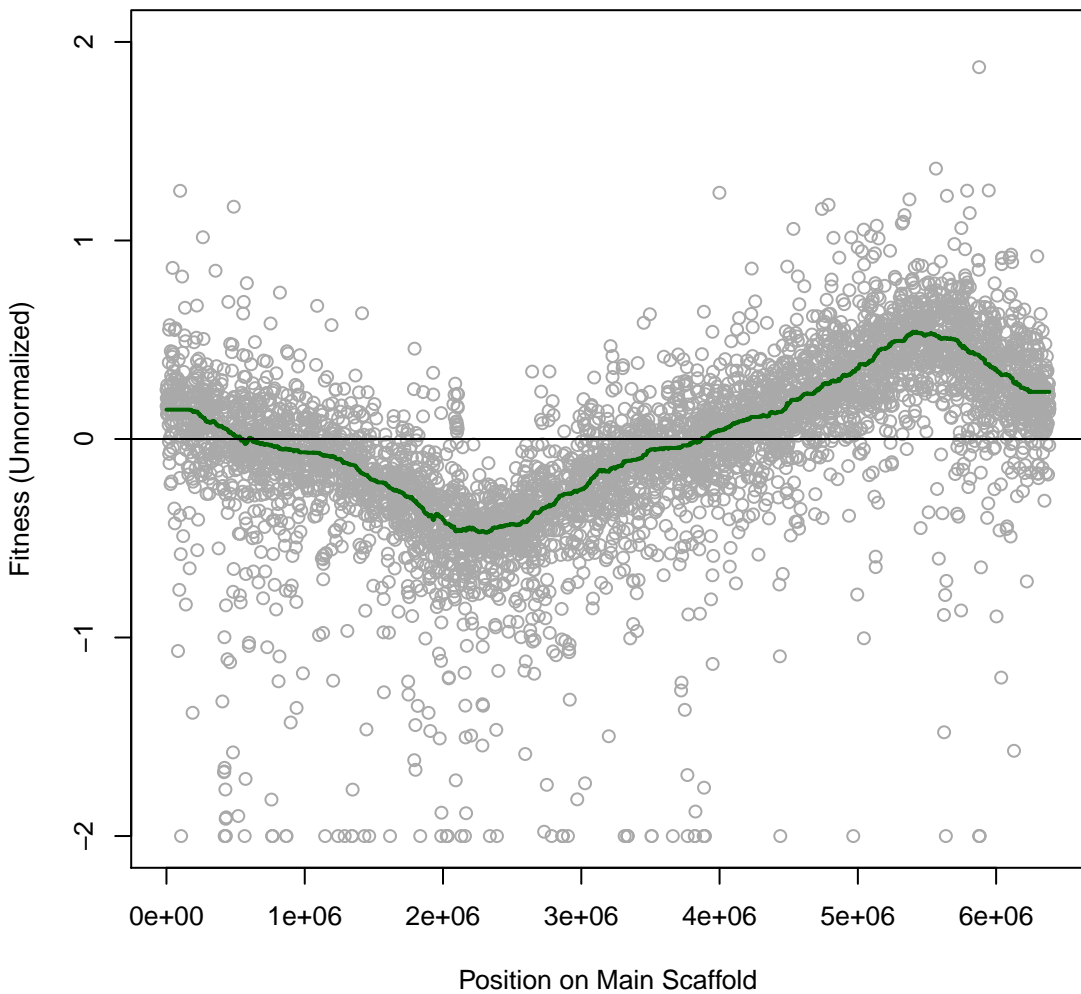
pseudo3_N2E3 3IT059 #107 (gMed=160 rho12=0.129)
Chlorite 0.16 mM



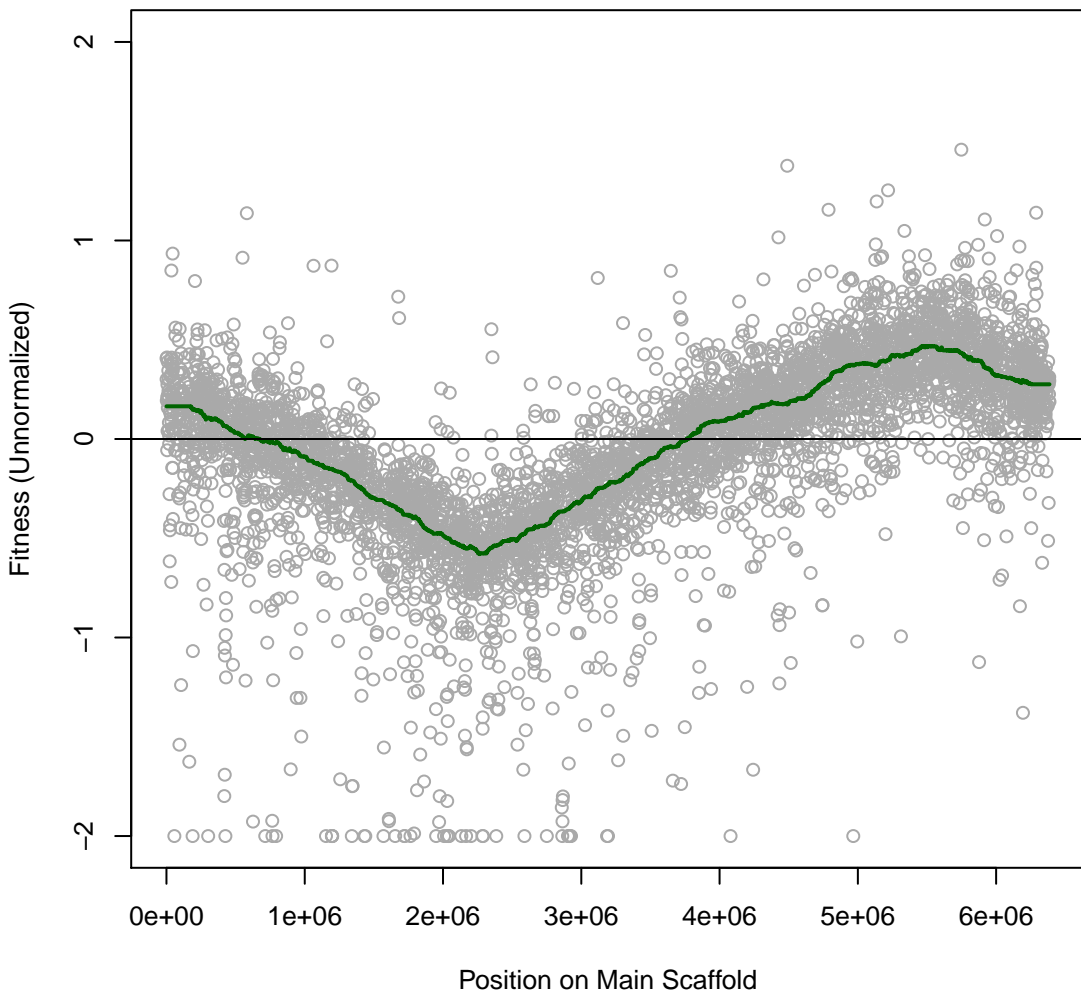
pseudo3_N2E3 3IT060 #108 (gMed=135 rho12=0.281)
perchlorate 75 mM



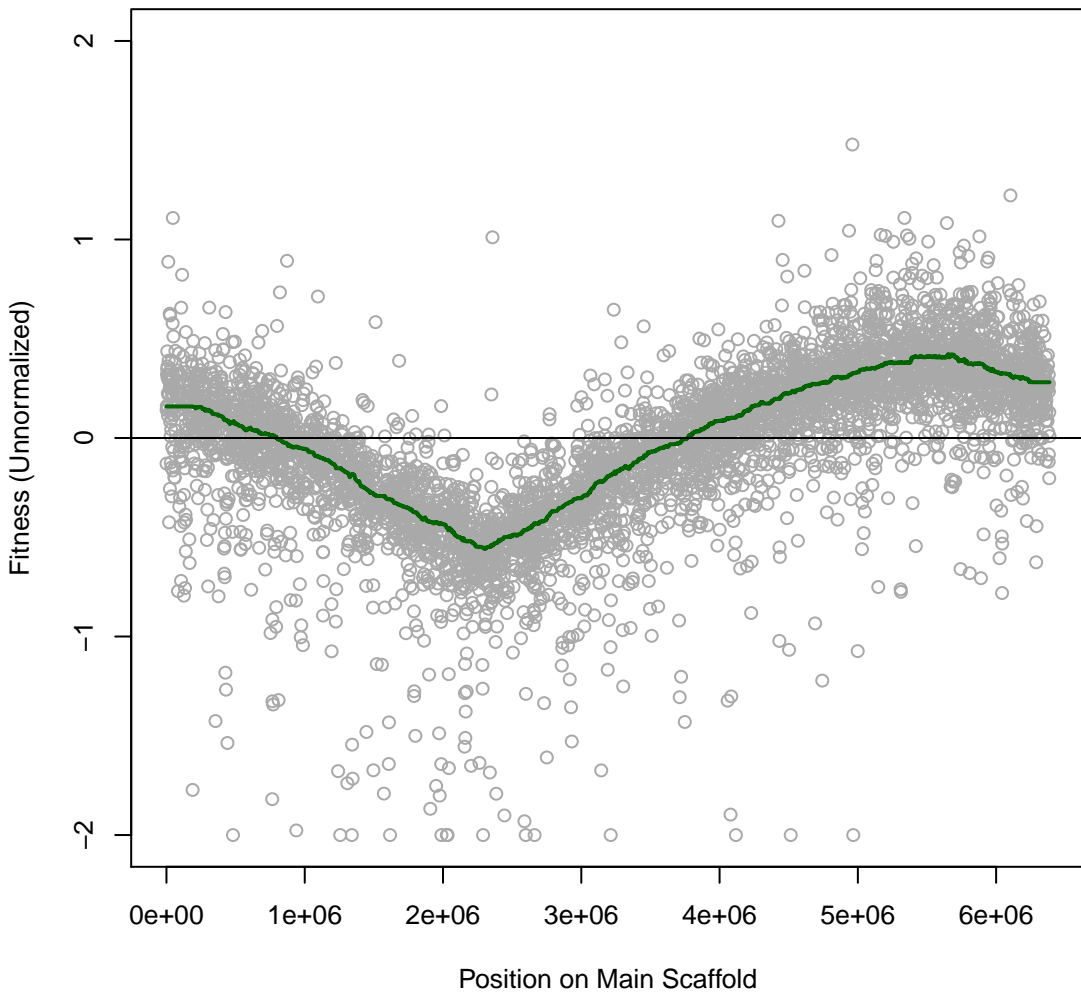
pseudo3_N2E3 3IT061 #109 (gMed=163 rho12=0.188)
Polymyxin B sulfate 4 mg/ml



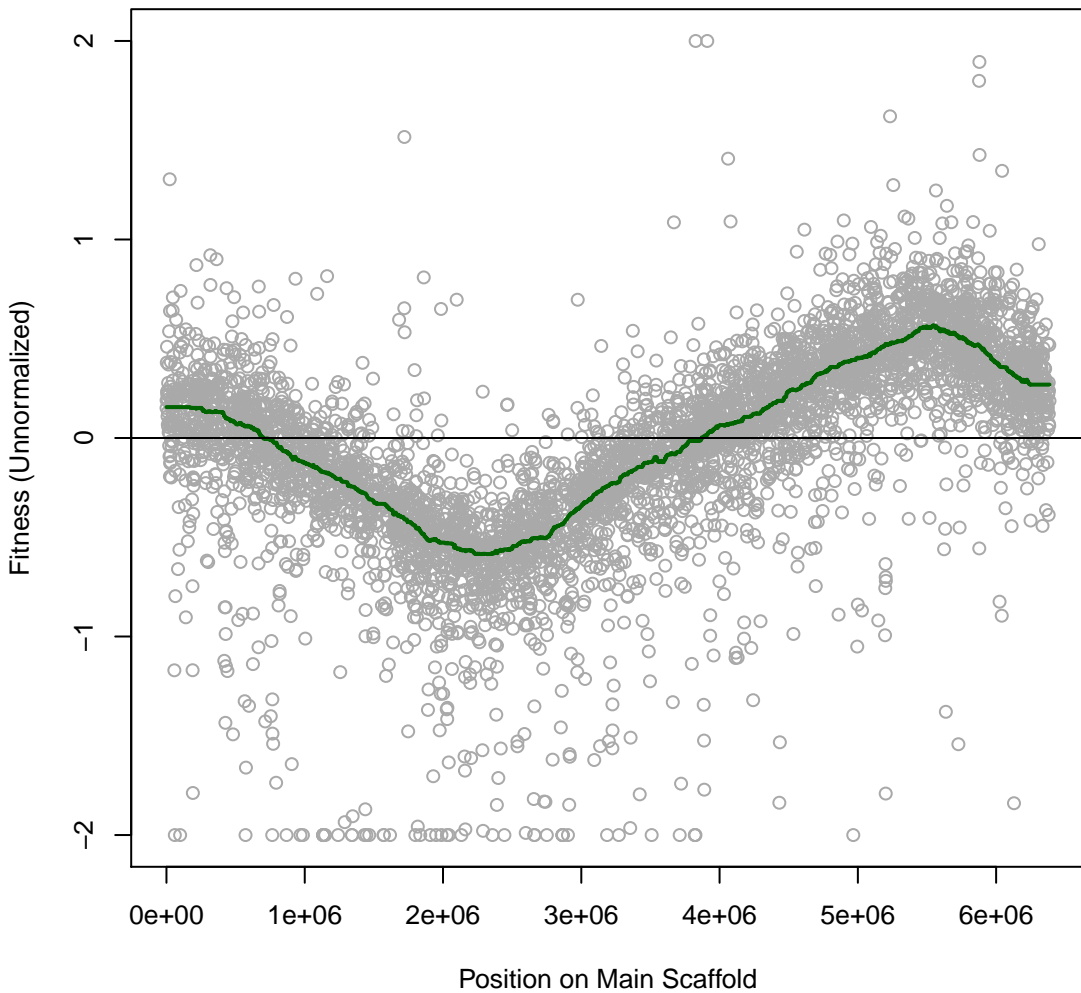
pseudo3_N2E3 3IT062 #110 (gMed=176 rho12=0.195)
Chloride 500 mM



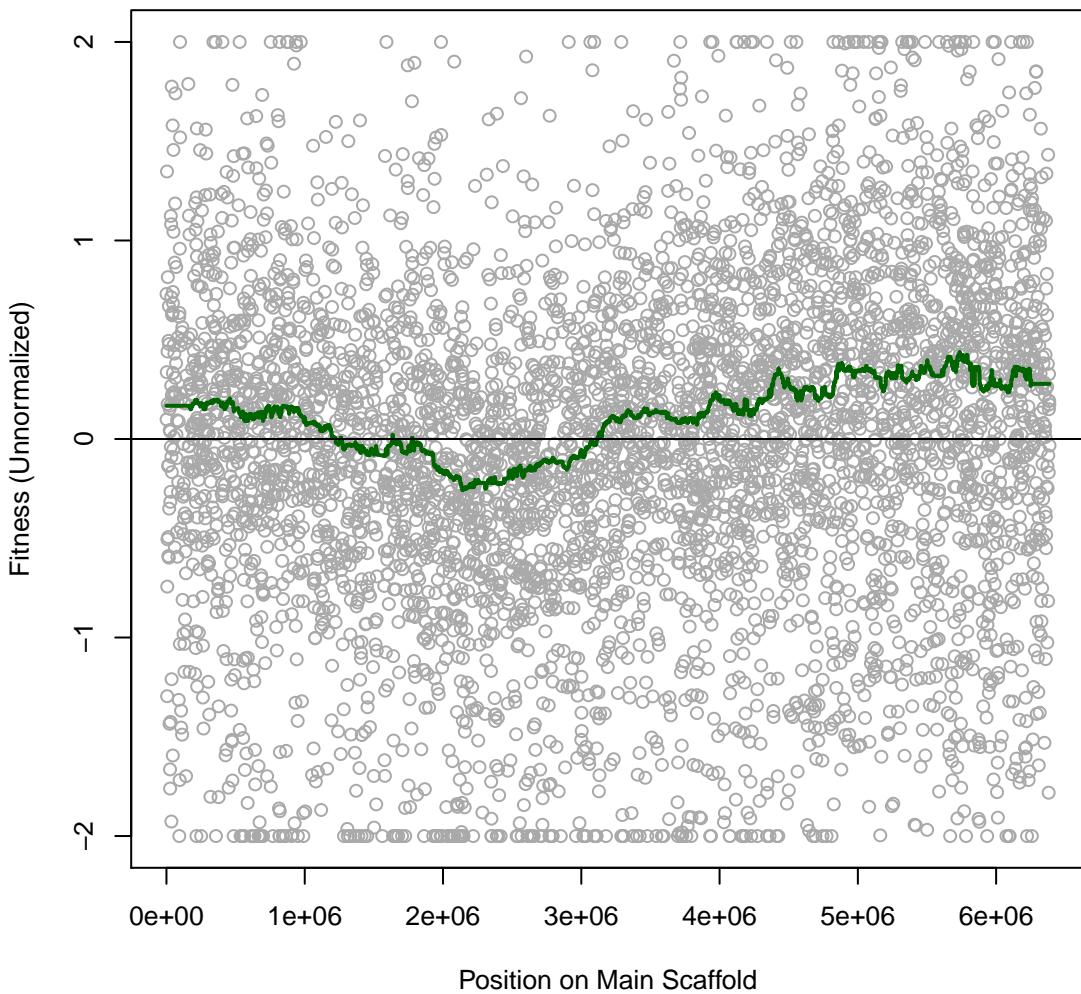
pseudo3_N2E3 3IT063 #111 (gMed=165 rho12=0.094)
LB



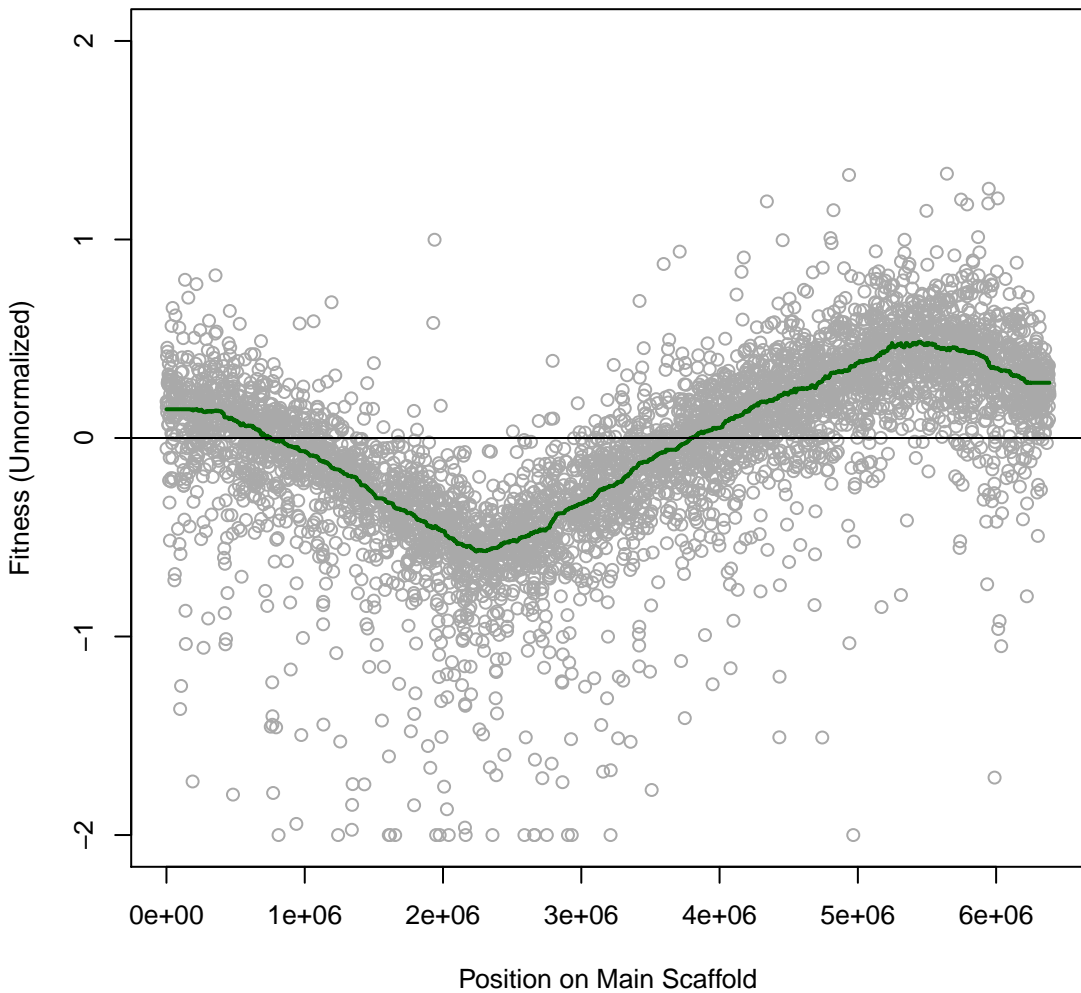
pseudo3_N2E3 3IT064 #112 (gMed=149 rho12=0.183)
Benzethonium chloride 0.025 mM



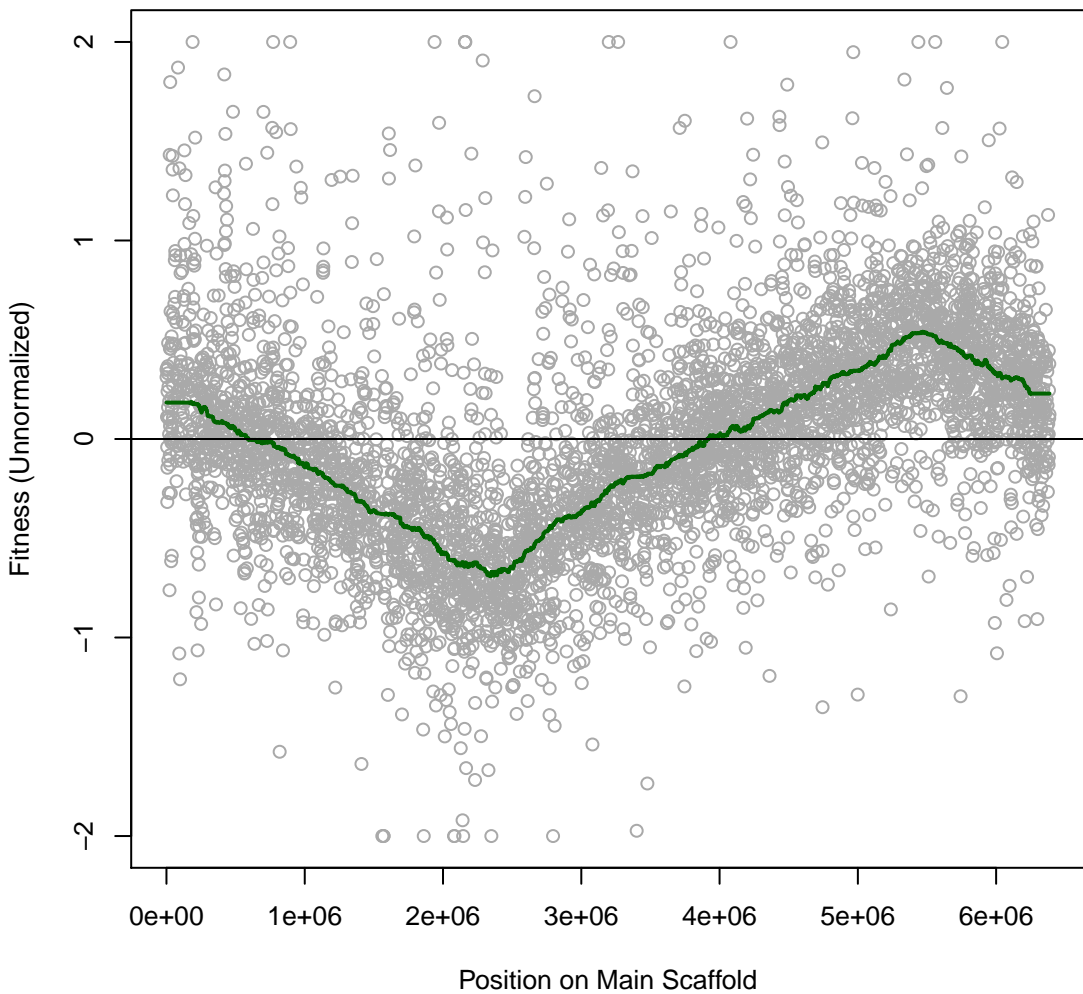
pseudo3_N2E3 3IT065 #113 (gMed=31 rho12=-0.004)
Aluminum chloride 10 mM



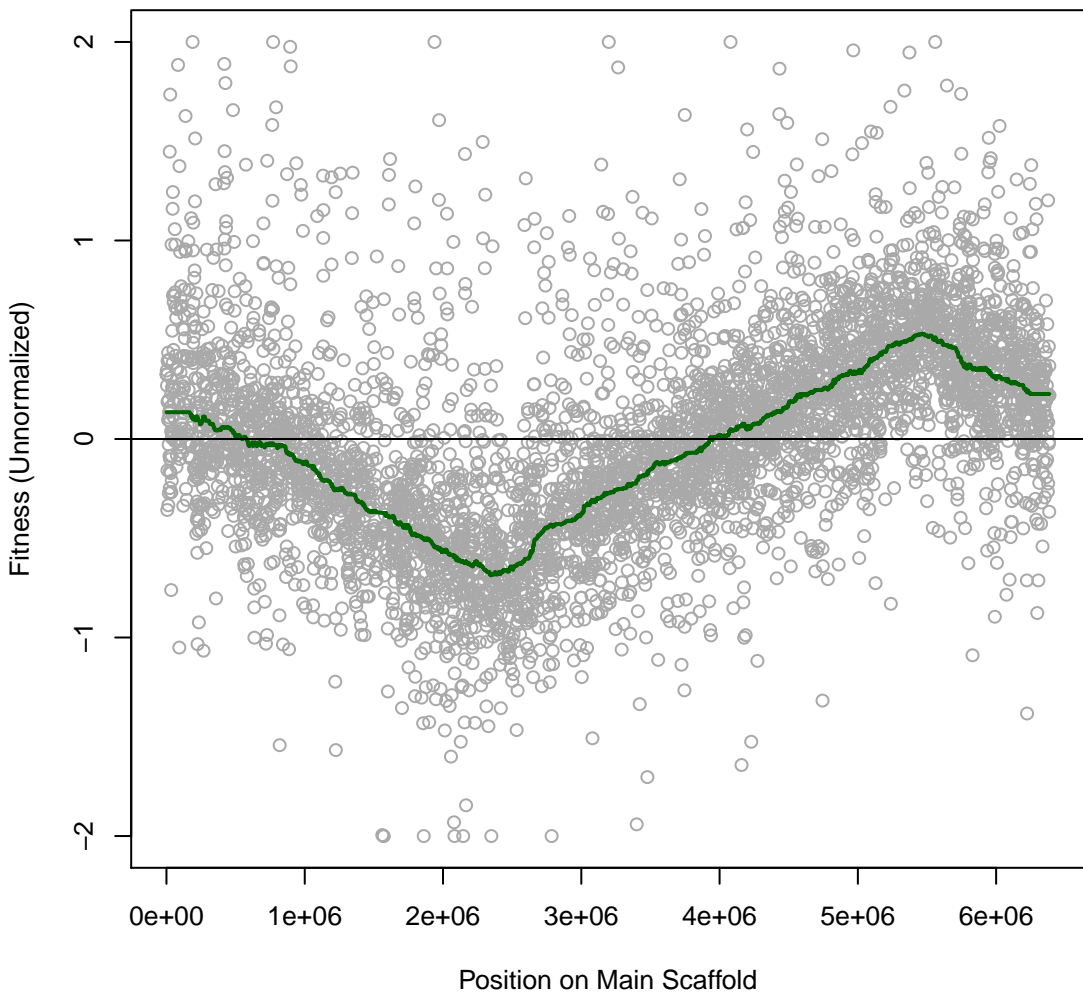
pseudo3_N2E3 3IT066 #114 (gMed=158 rho12=0.138)
benzoic 0.58 mg/ml



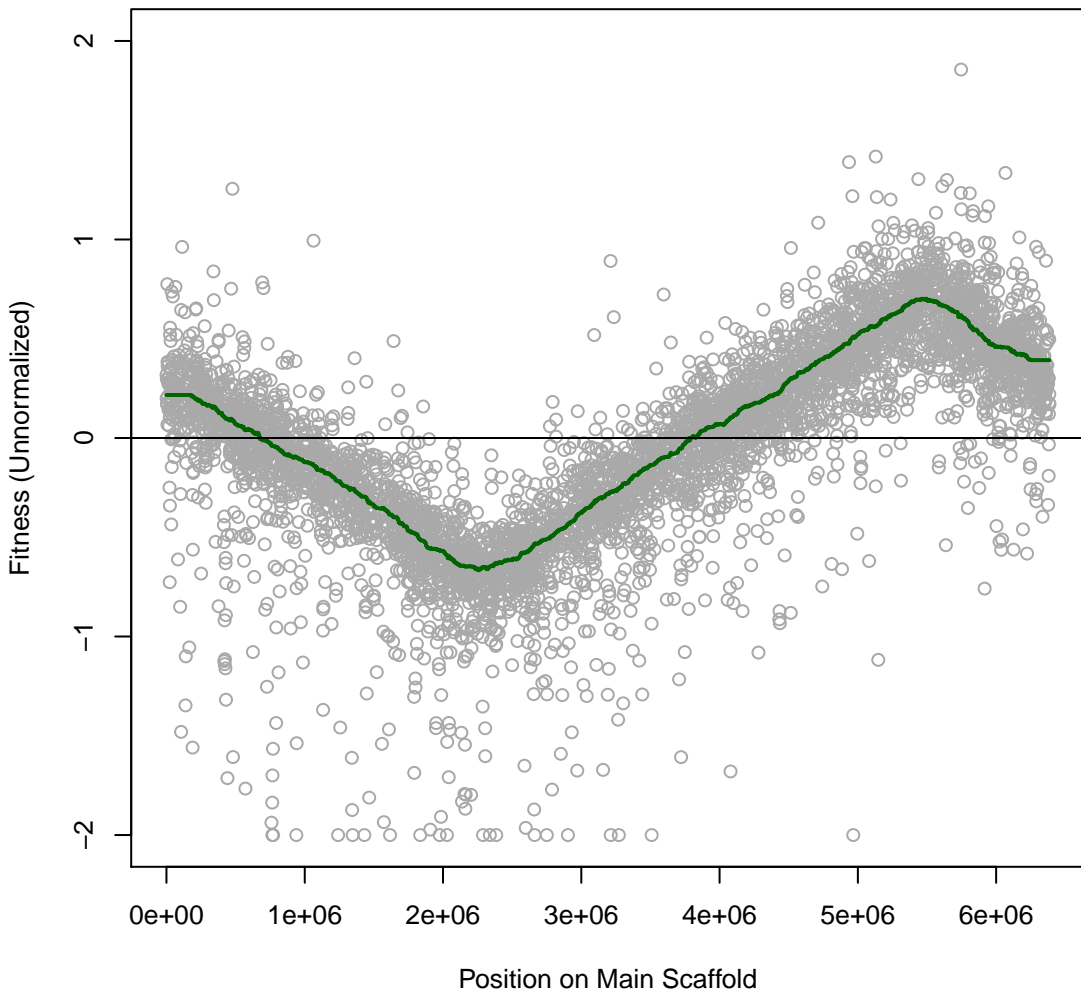
pseudo3_N2E3 3IT067 #115 (gMed=2 rho12=0.123)
Phosphomycin 0.06 mg/ml



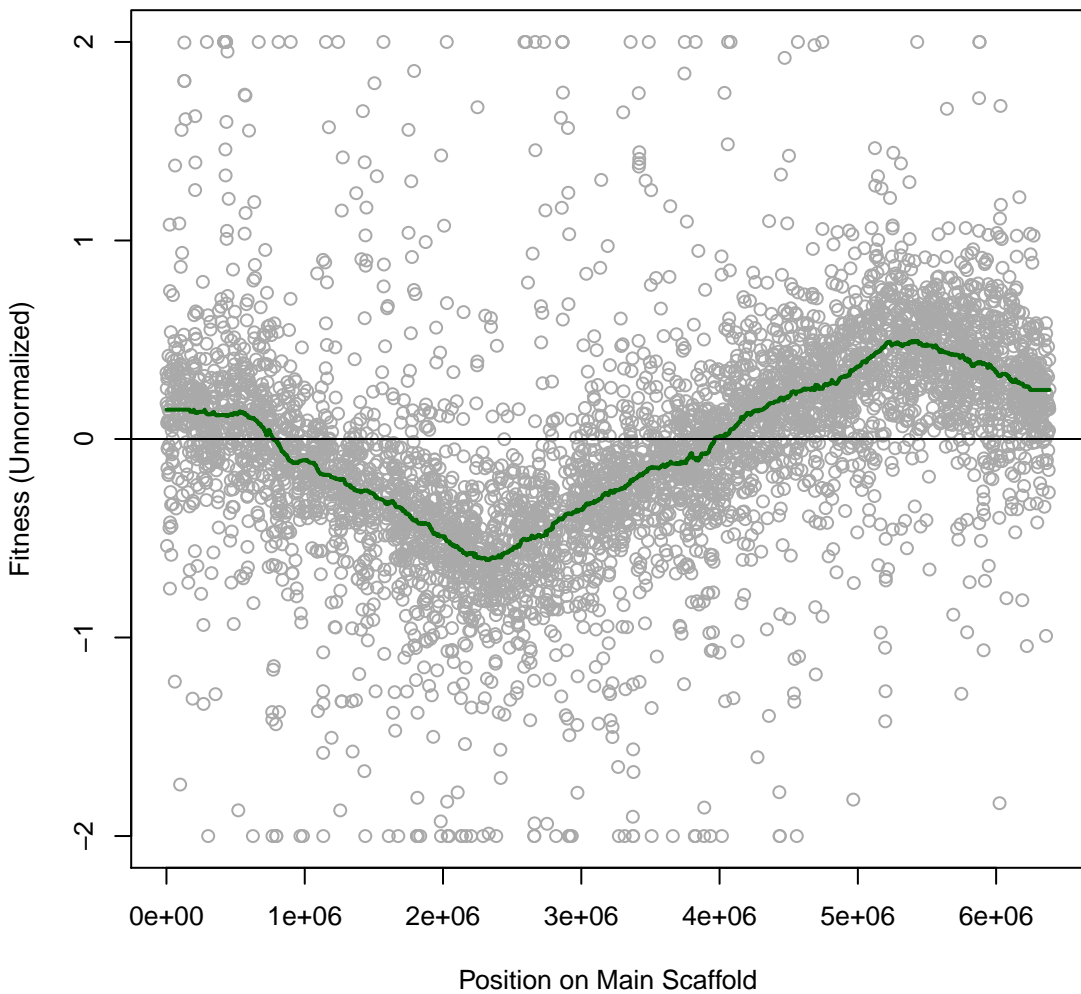
pseudo3_N2E3 3IT068 #116 (gMed=2 rho12=0.126)
Phosphomycin 0.09 mg/ml



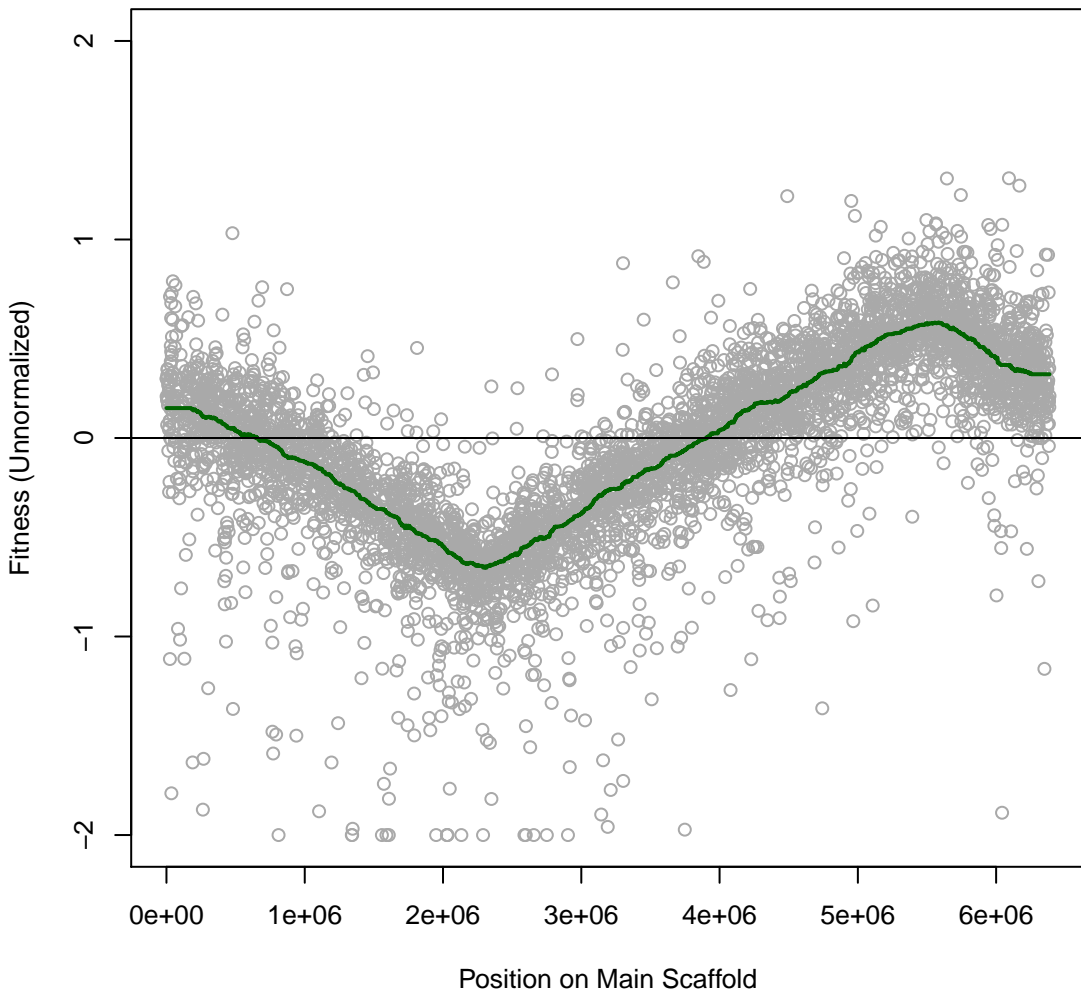
pseudo3_N2E3 3IT069 #117 (gMed=148 rho12=0.069)
Bacitracin 2 mg/ml



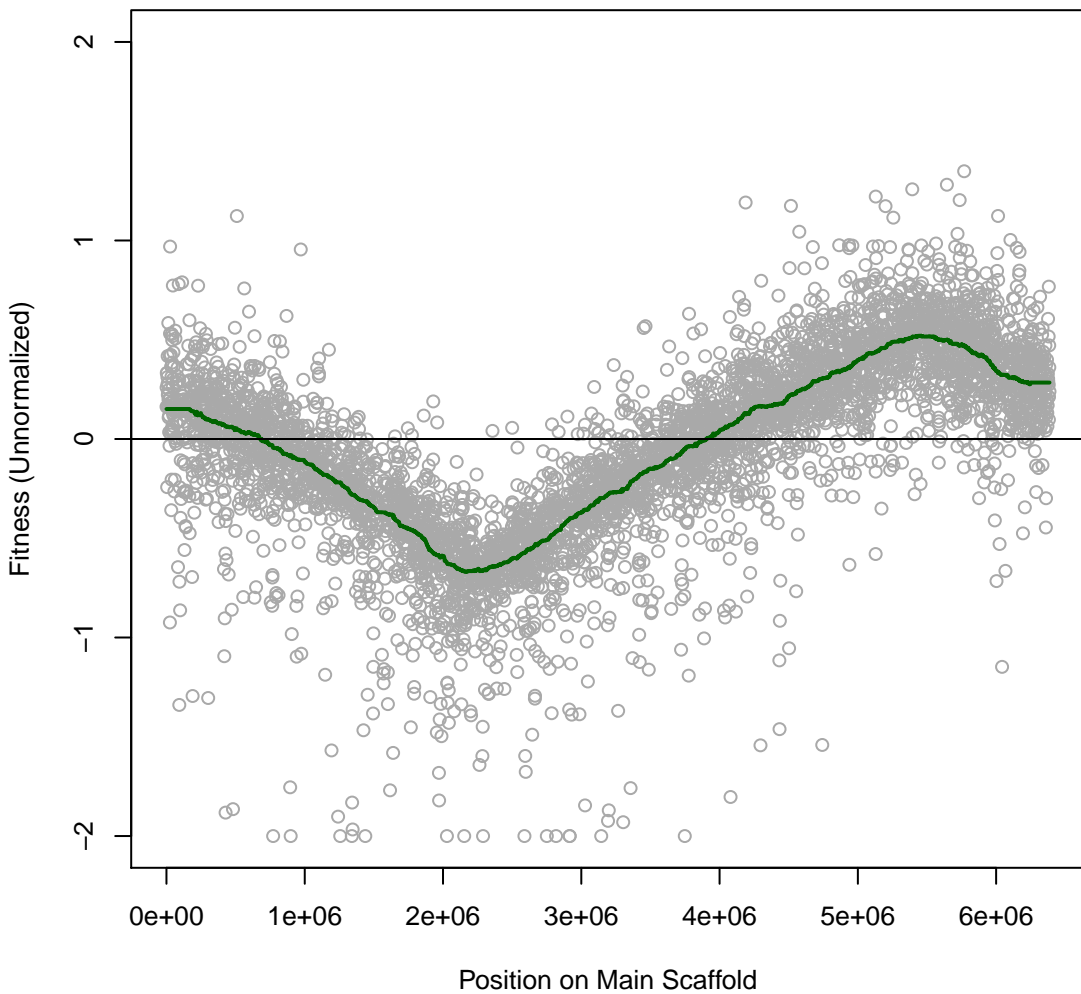
pseudo3_N2E3 3IT070 #118 (gMed=141 rho12=0.298)
Fusidic 0.125 mg/ml



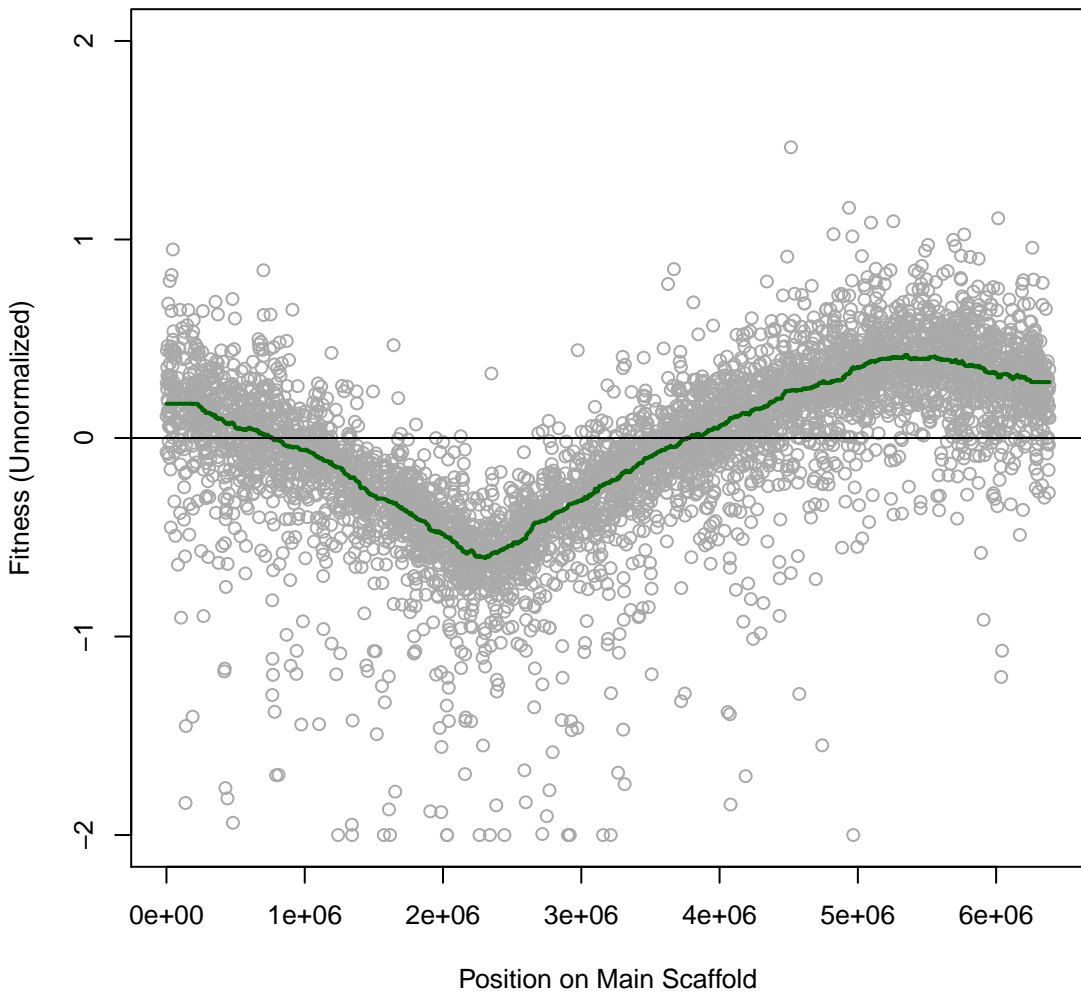
pseudo3_N2E3 3IT071 #119 (gMed=153 rho12=0.081)
Dimethyl Sulfoxide 5 vol%



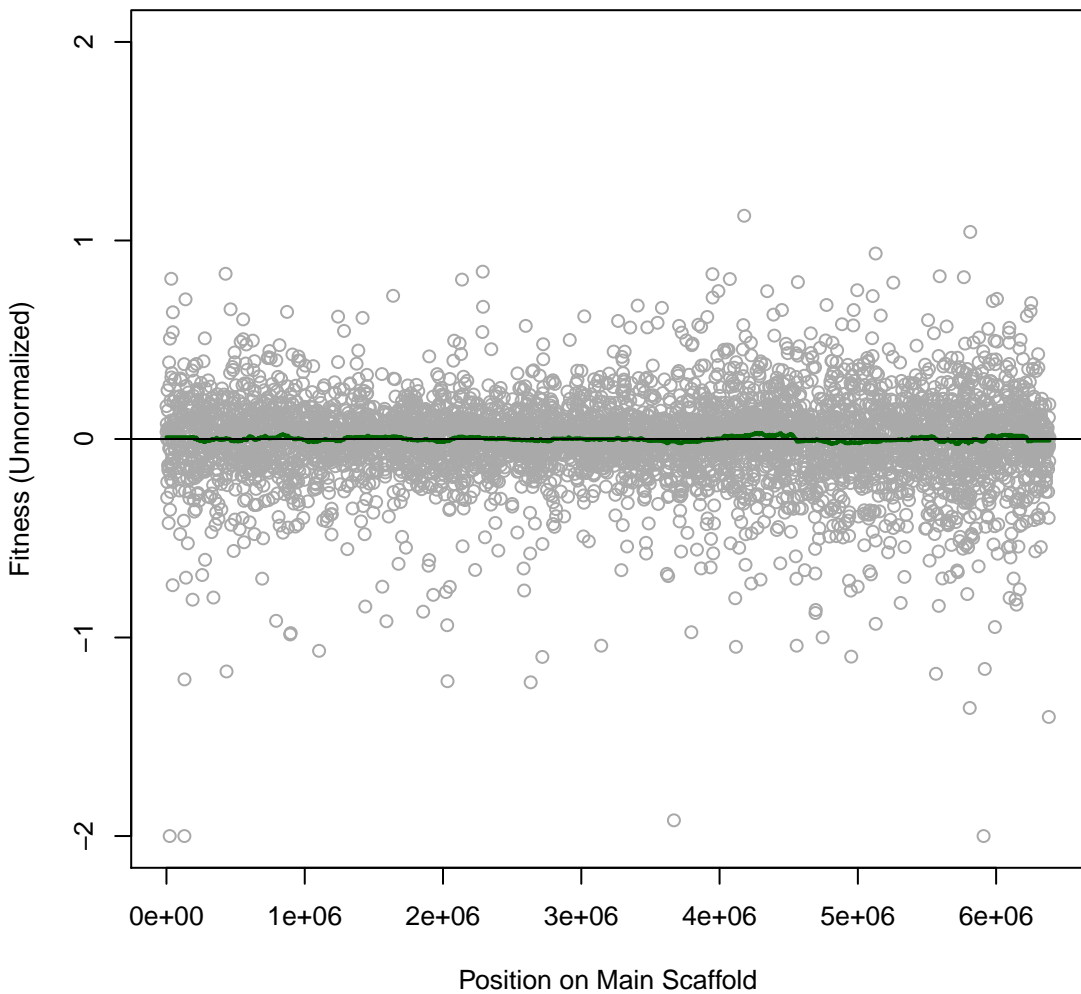
pseudo3_N2E3 3IT072 #120 (gMed=156 rho12=0.105)
Dimethyl Sulfoxide 7.5 vol%



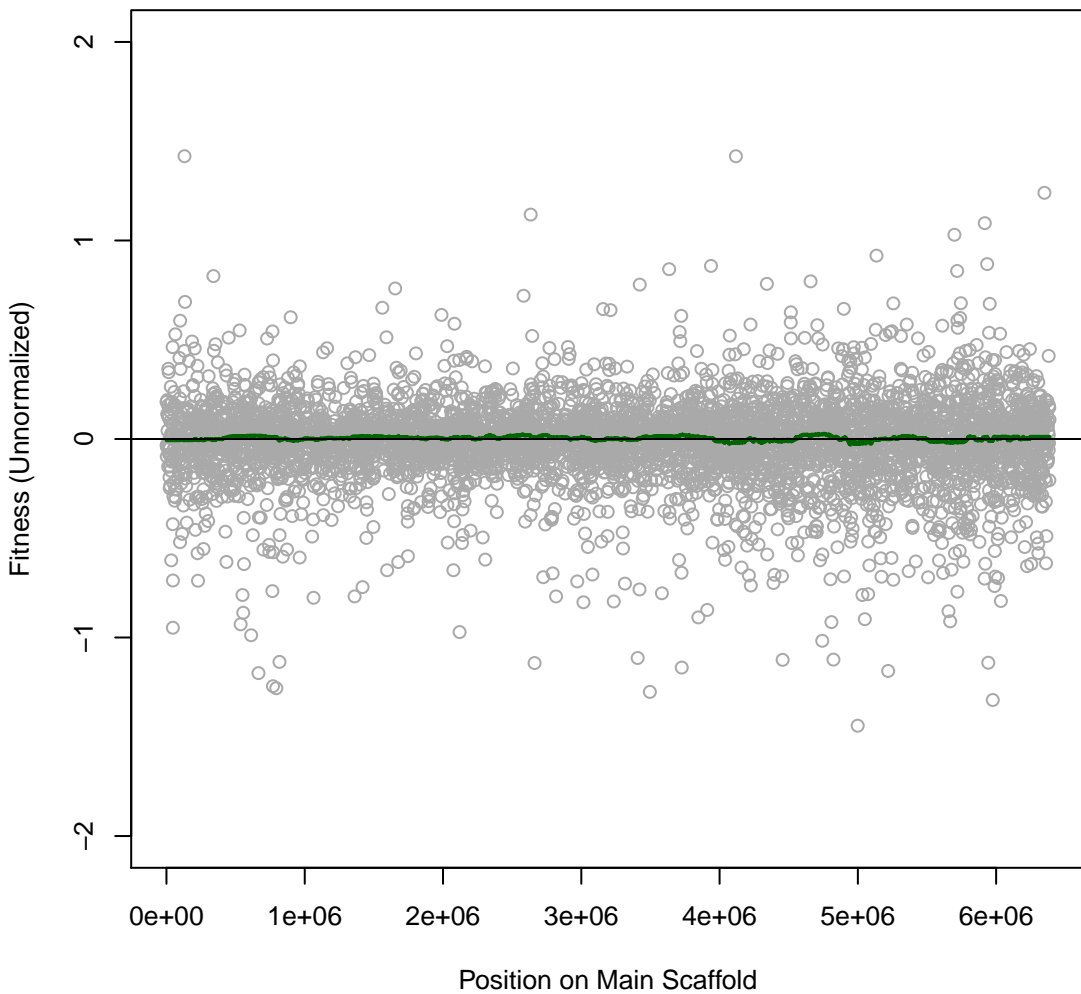
pseudo3_N2E3 3IT073 #121 (gMed=146 rho12=0.096)
LB



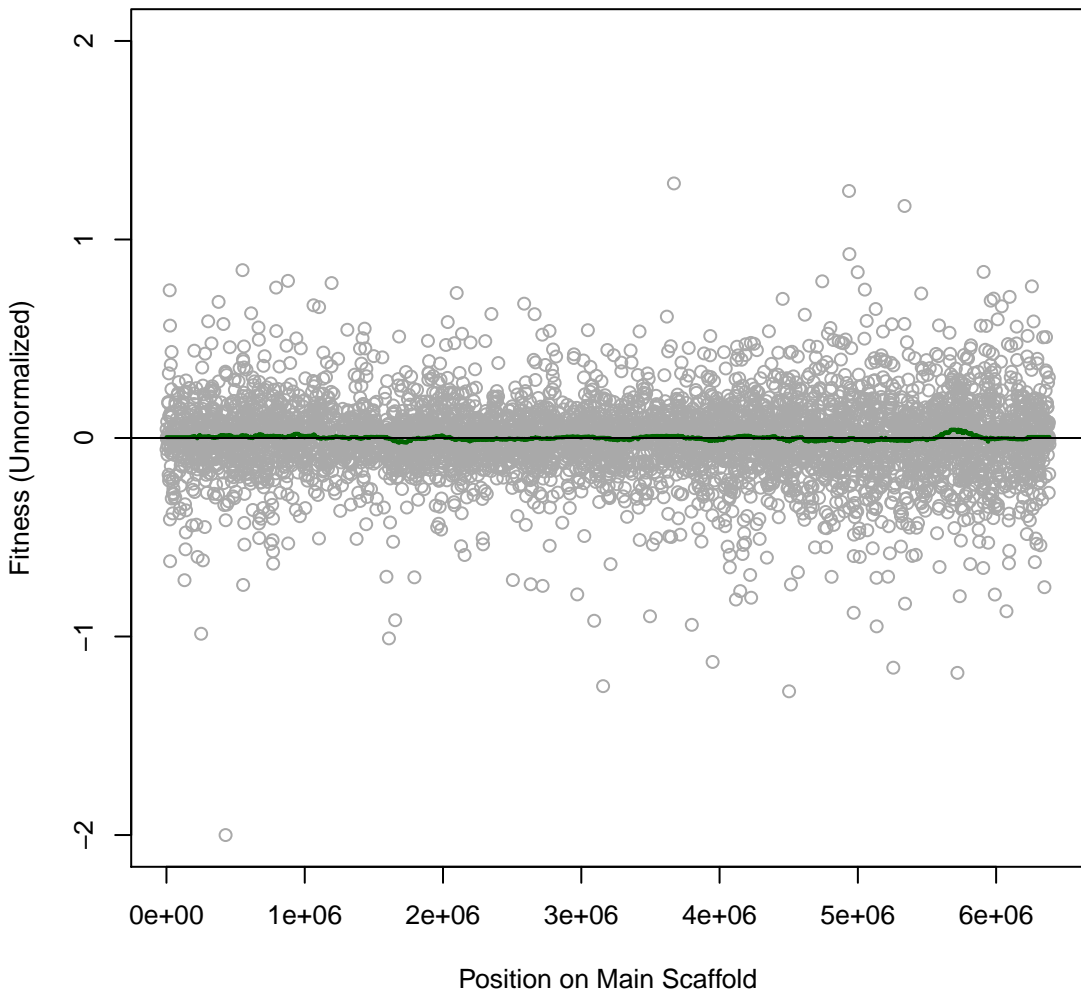
pseudo3_N2E3 3IT074 #122 (gMed=125 rho12=-0.019)
Time0



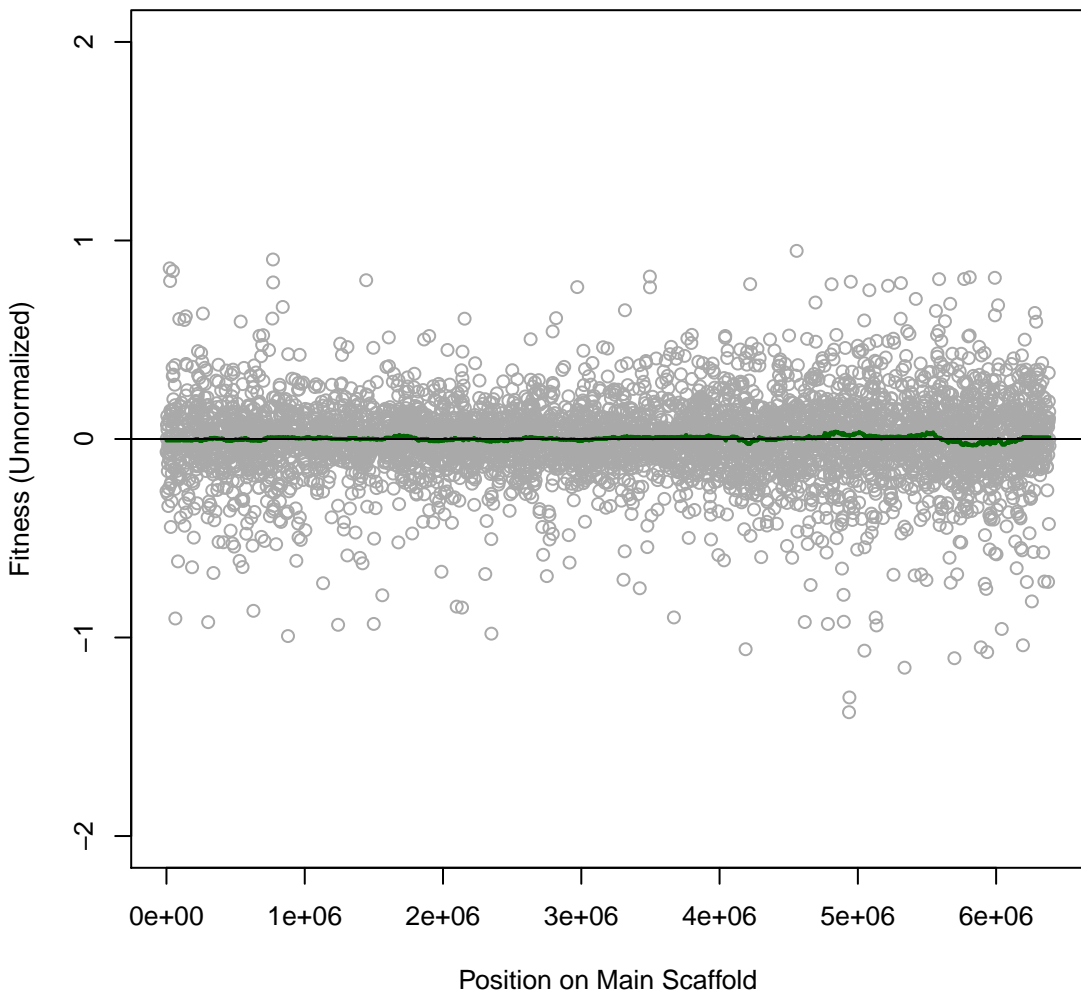
pseudo3_N2E3 3IT075 #123 (gMed=134 rho12=0.007)
Time0



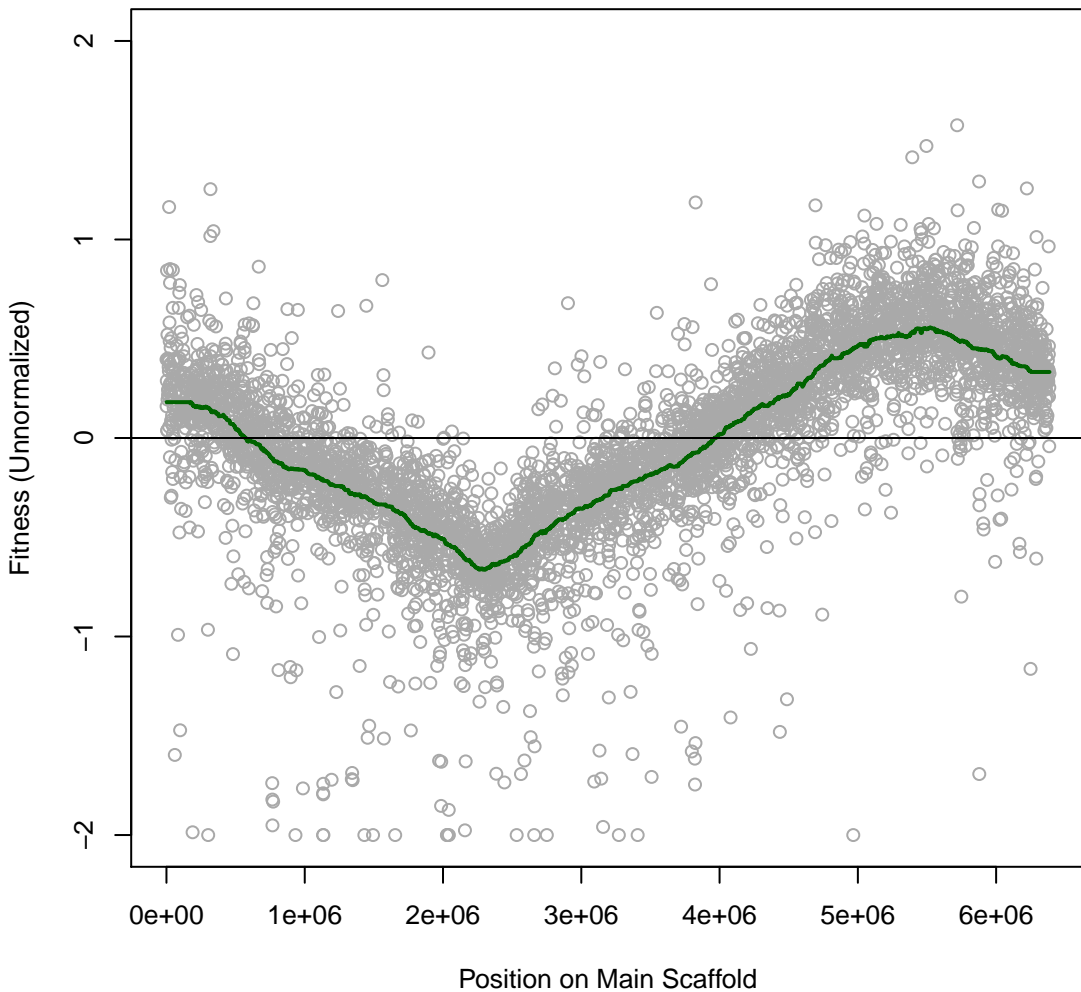
pseudo3_N2E3 3IT076 #124 (gMed=152 rho12=-0.010)
Time0



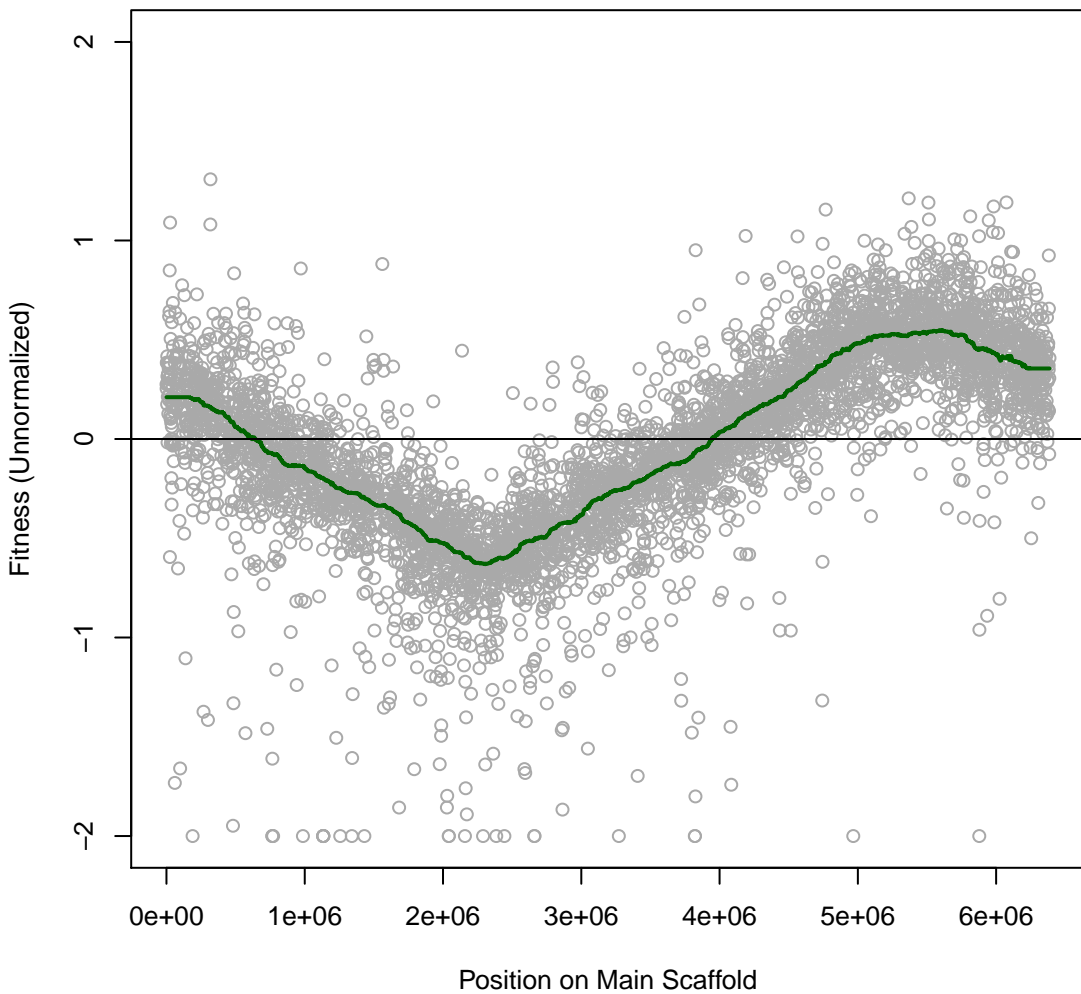
pseudo3_N2E3 3IT077 #125 (gMed=149 rho12=0.028)
Time0



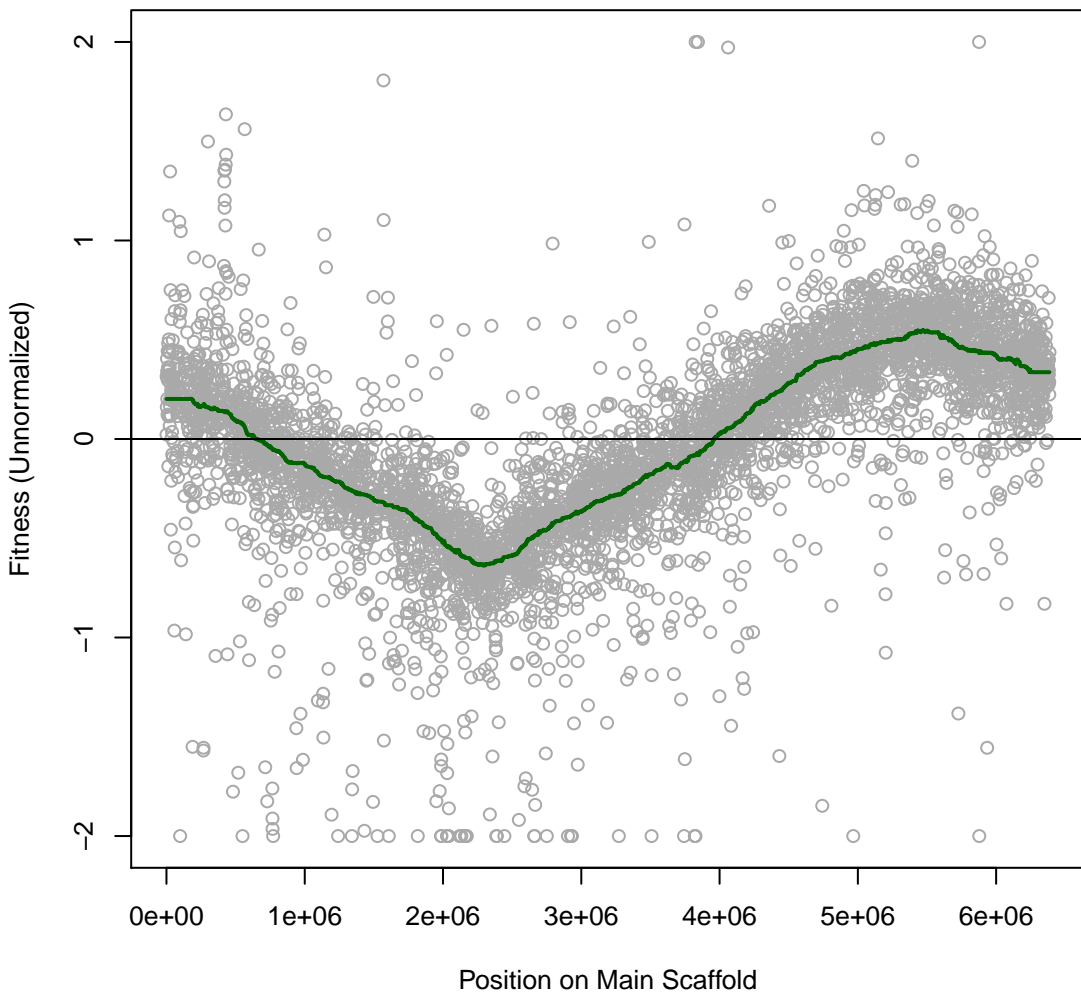
pseudo3_N2E3 3IT078 #126 (gMed=137 rho12=0.101)
Chloramphenicol 0.0025 mg/ml



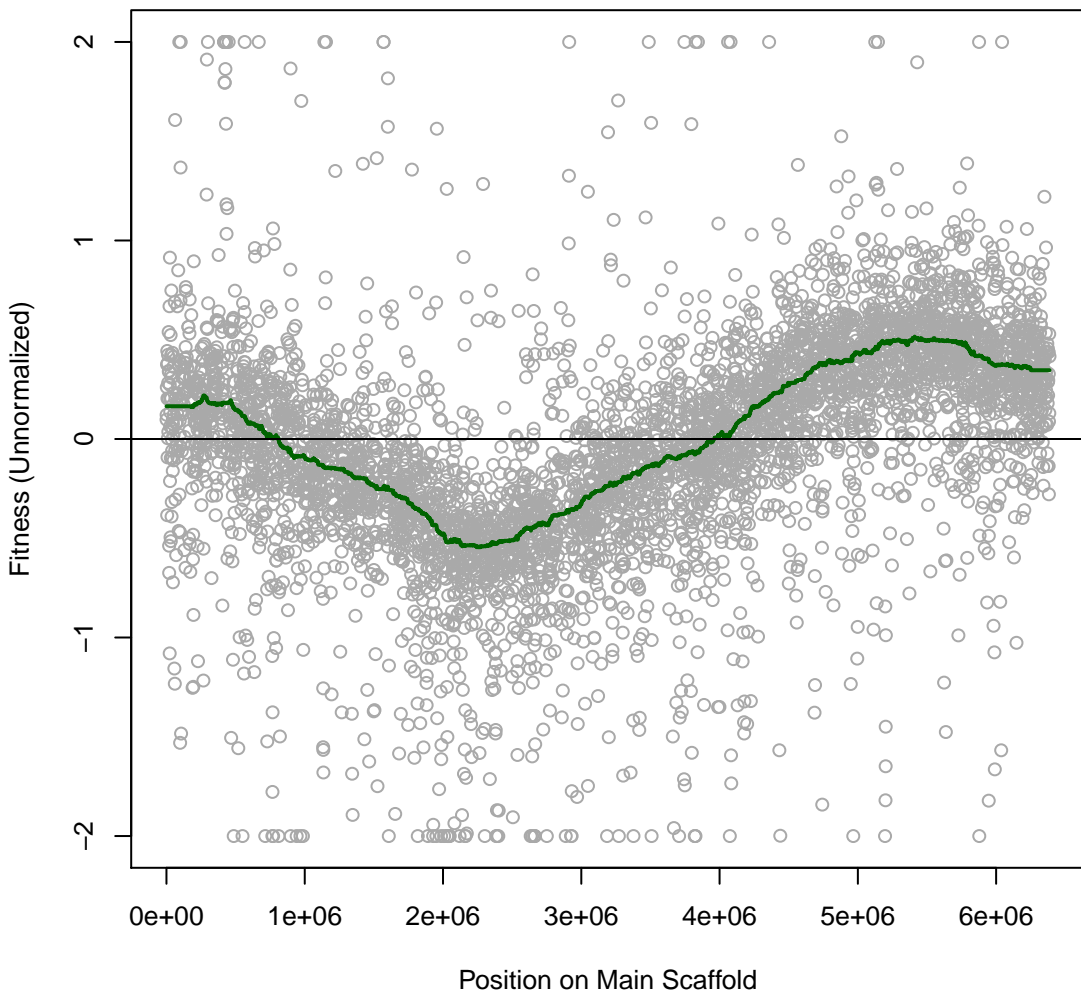
pseudo3_N2E3 3IT079 #127 (gMed=150 rho12=0.146)
Chloramphenicol 0.004 mg/ml



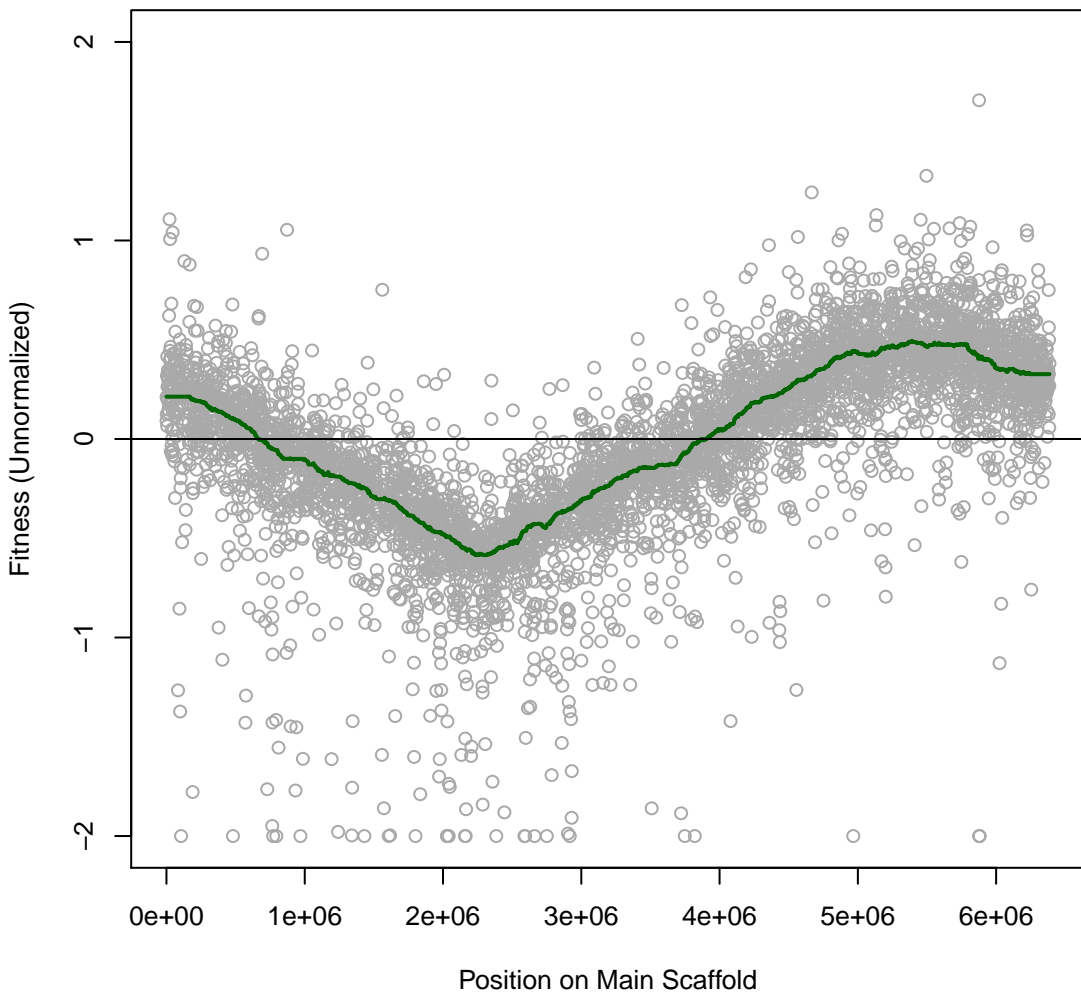
pseudo3_N2E3 3IT080 #128 (gMed=156 rho12=0.223)
Tetracycline 0.0008 mg/ml



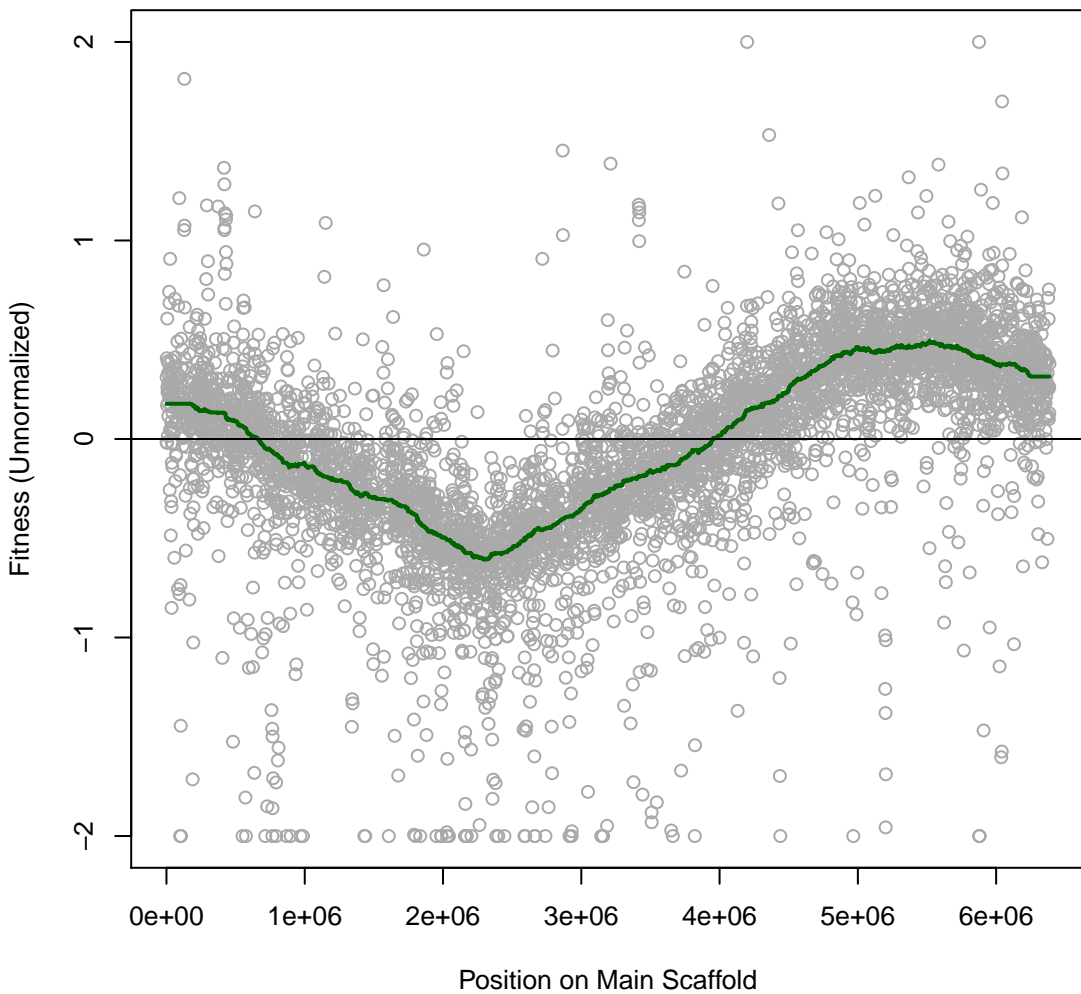
pseudo3_N2E3 3IT081 #129 (gMed=134 rho12=0.256)
Tetracycline 0.0016 mg/ml



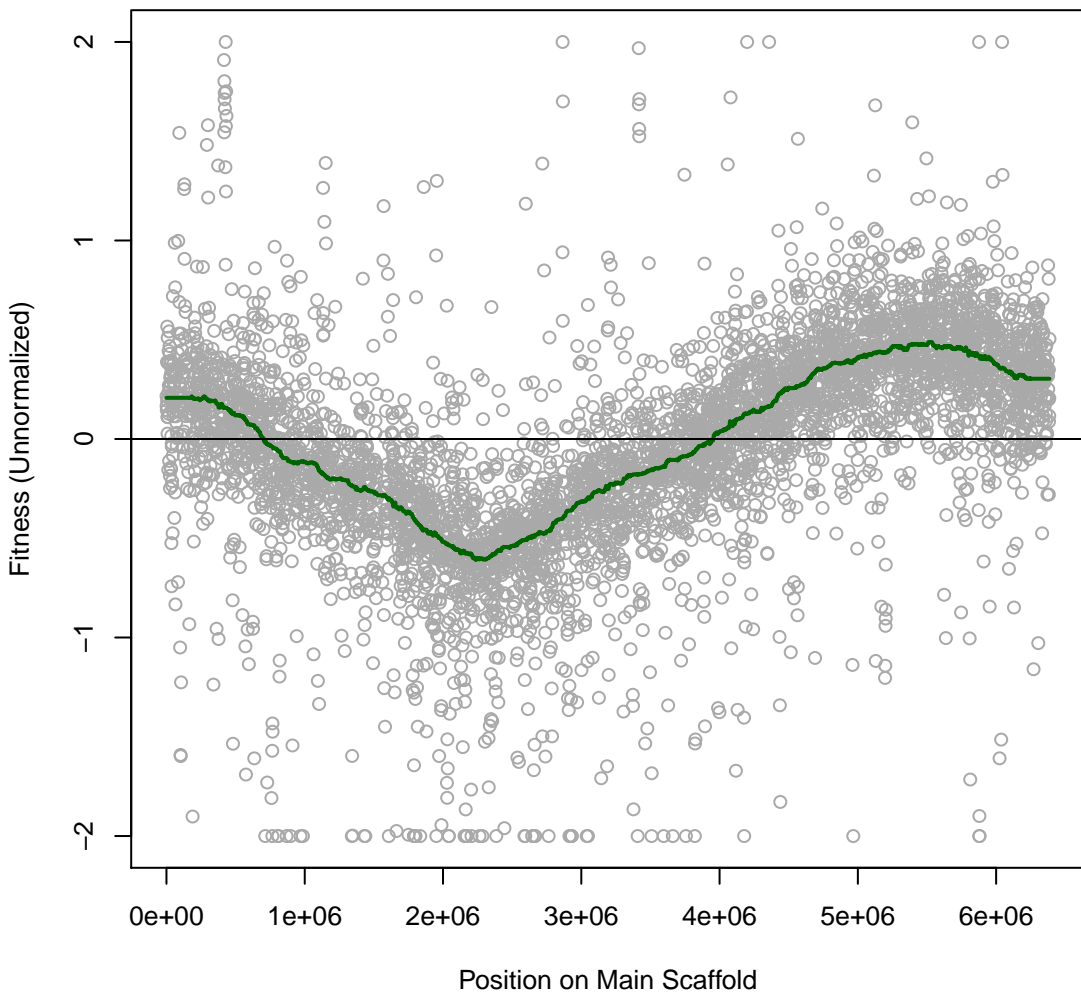
pseudo3_N2E3 3IT082 #130 (gMed=148 rho12=0.125)
Spectinomycin 0.1 mg/ml



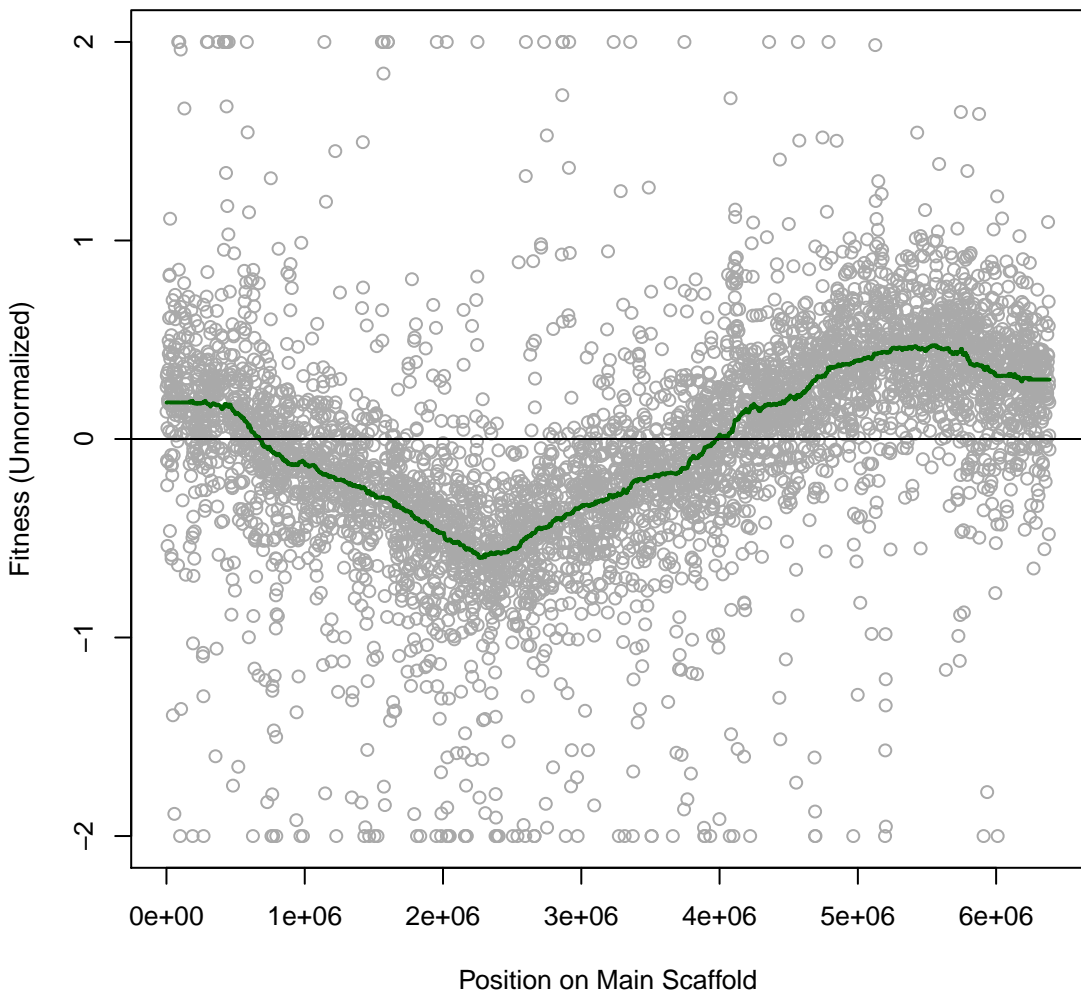
pseudo3_N2E3 3IT083 #131 (gMed=152 rho12=0.240)
Spectinomycin 0.15 mg/ml



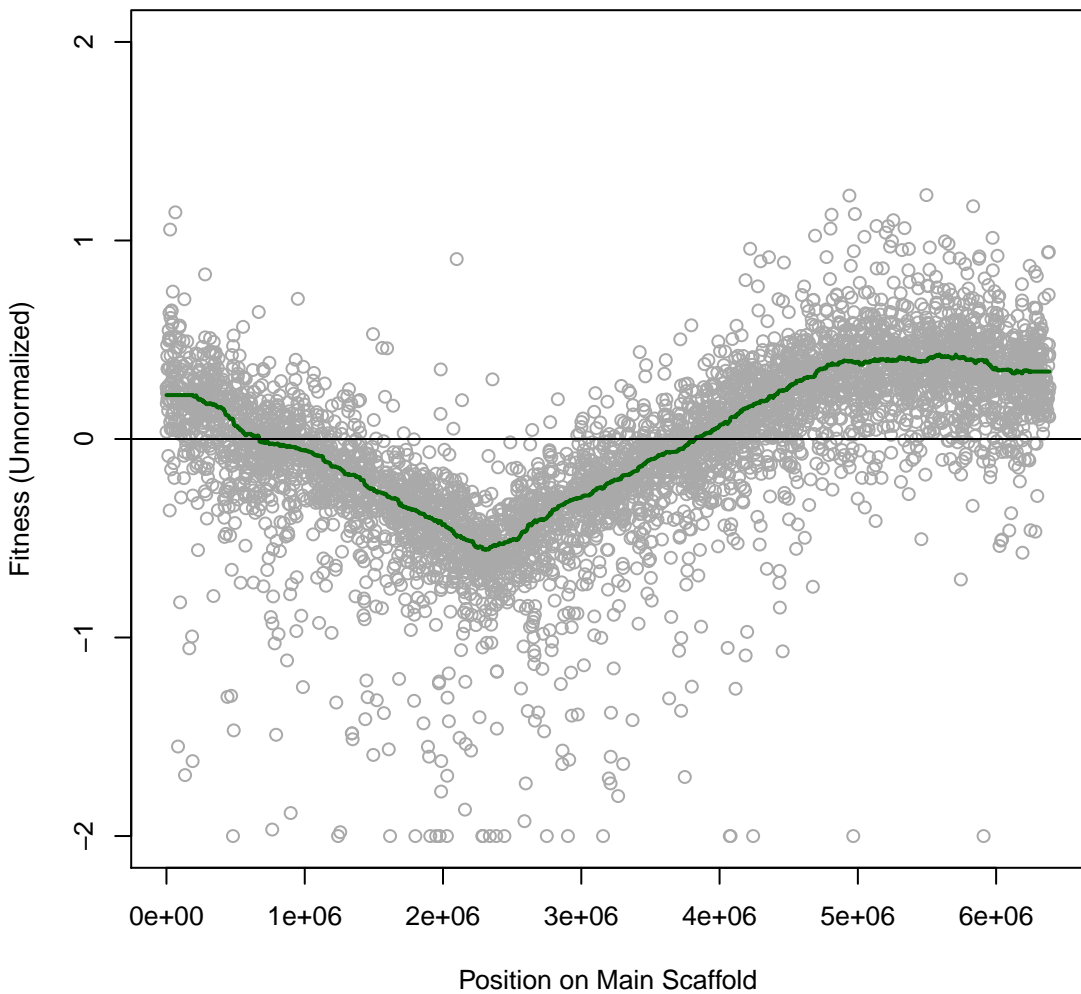
pseudo3_N2E3 3IT084 #132 (gMed=156 rho12=0.225)
Spectinomycin 0.2 mg/ml



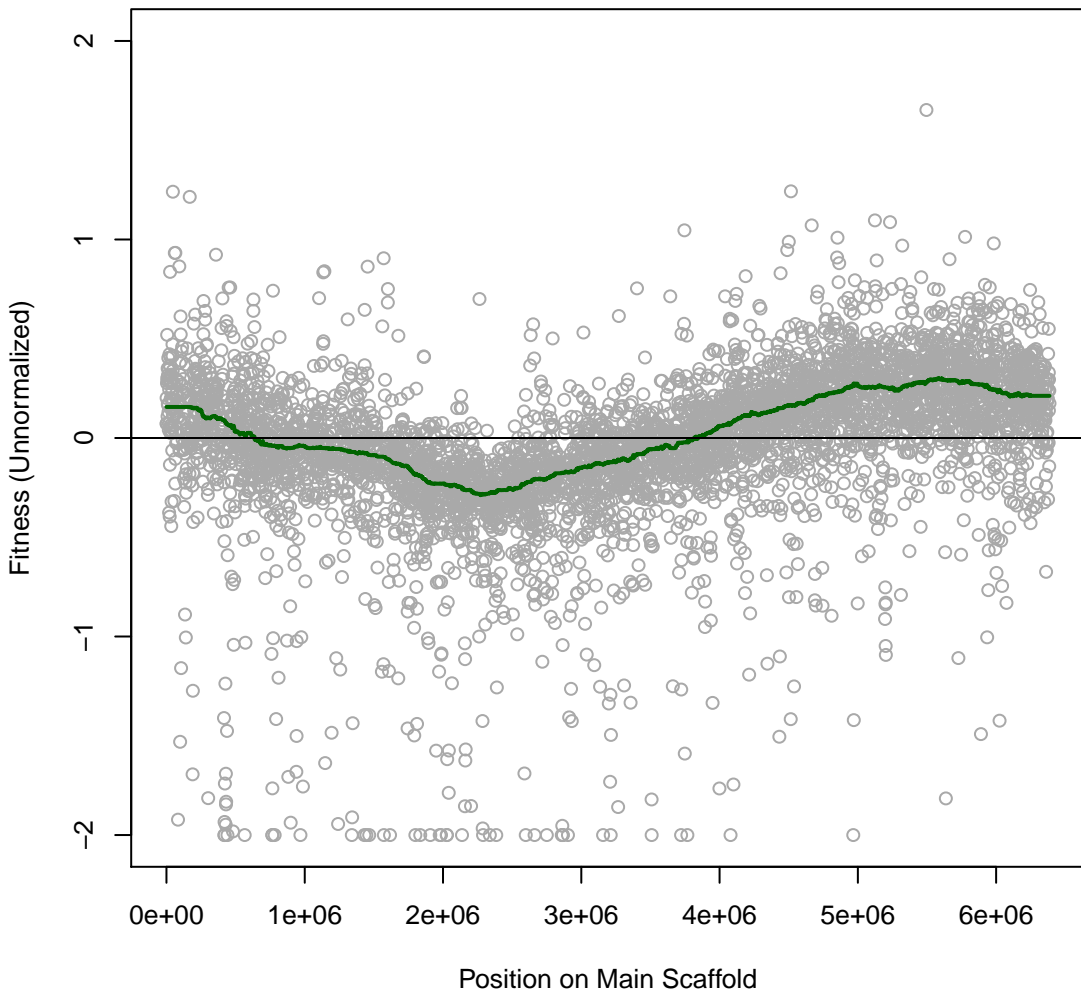
pseudo3_N2E3 3IT085 #133 (gMed=140 rho12=0.287)
Rifampicin 0.005 mg/ml



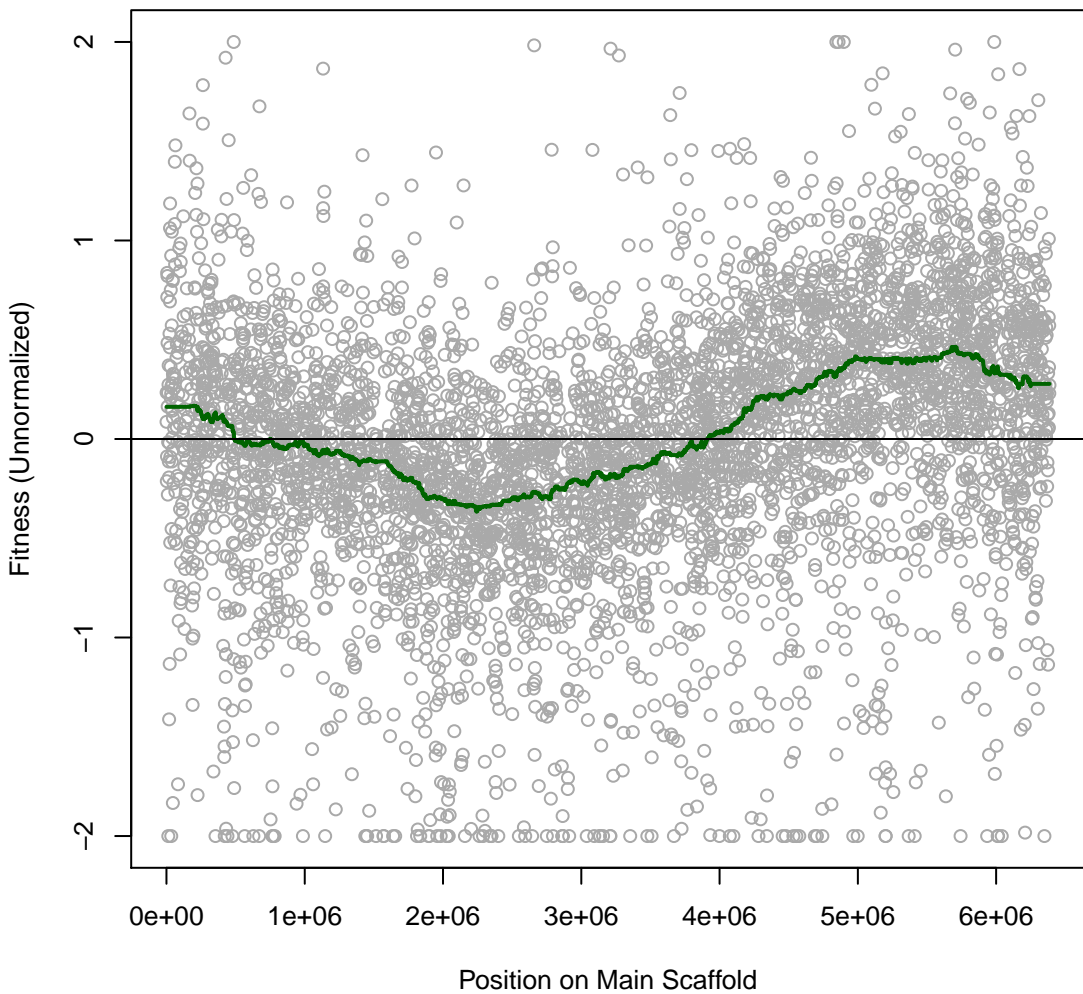
pseudo3_N2E3 3IT086 #134 (gMed=183 rho12=0.075)
LB



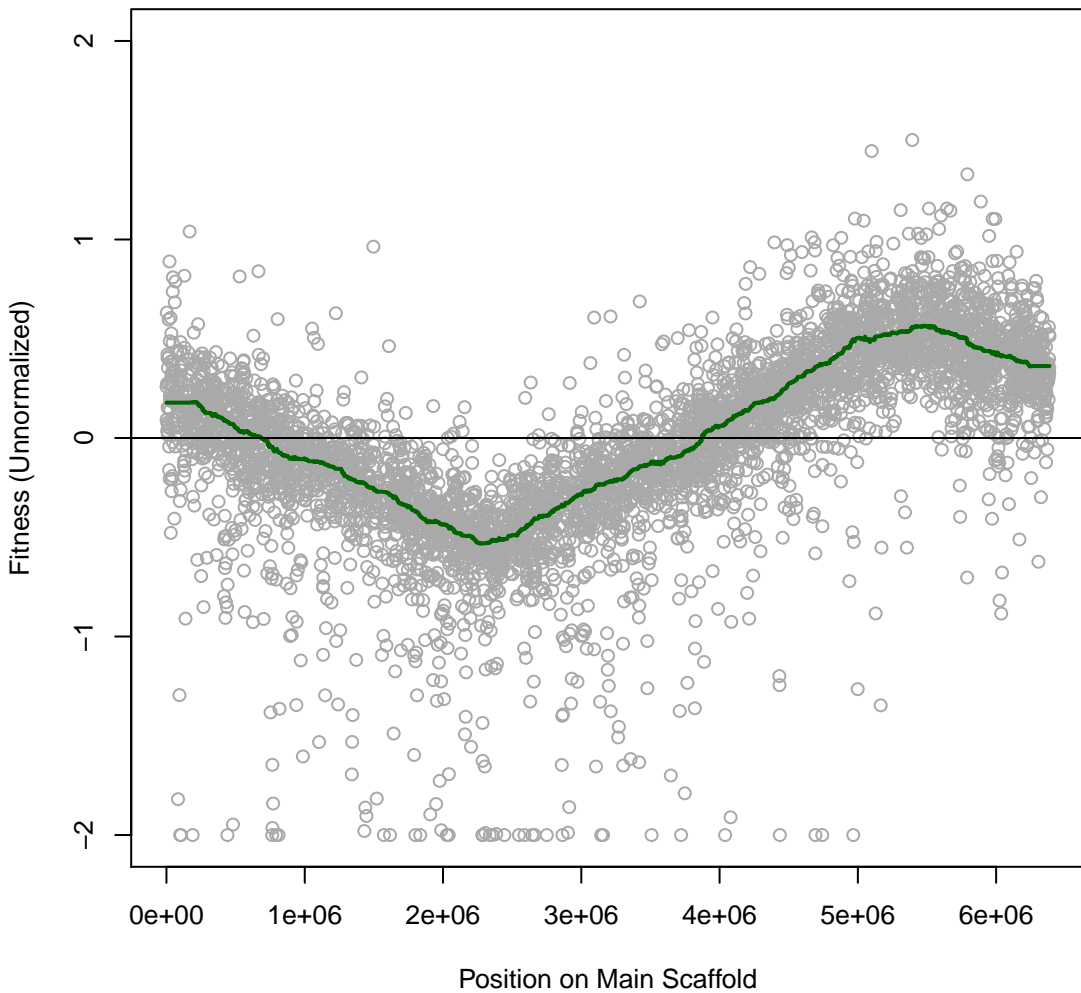
pseudo3_N2E3 3IT087 #135 (gMed=196 rho12=0.169)
Vancomycin 1 mg/ml



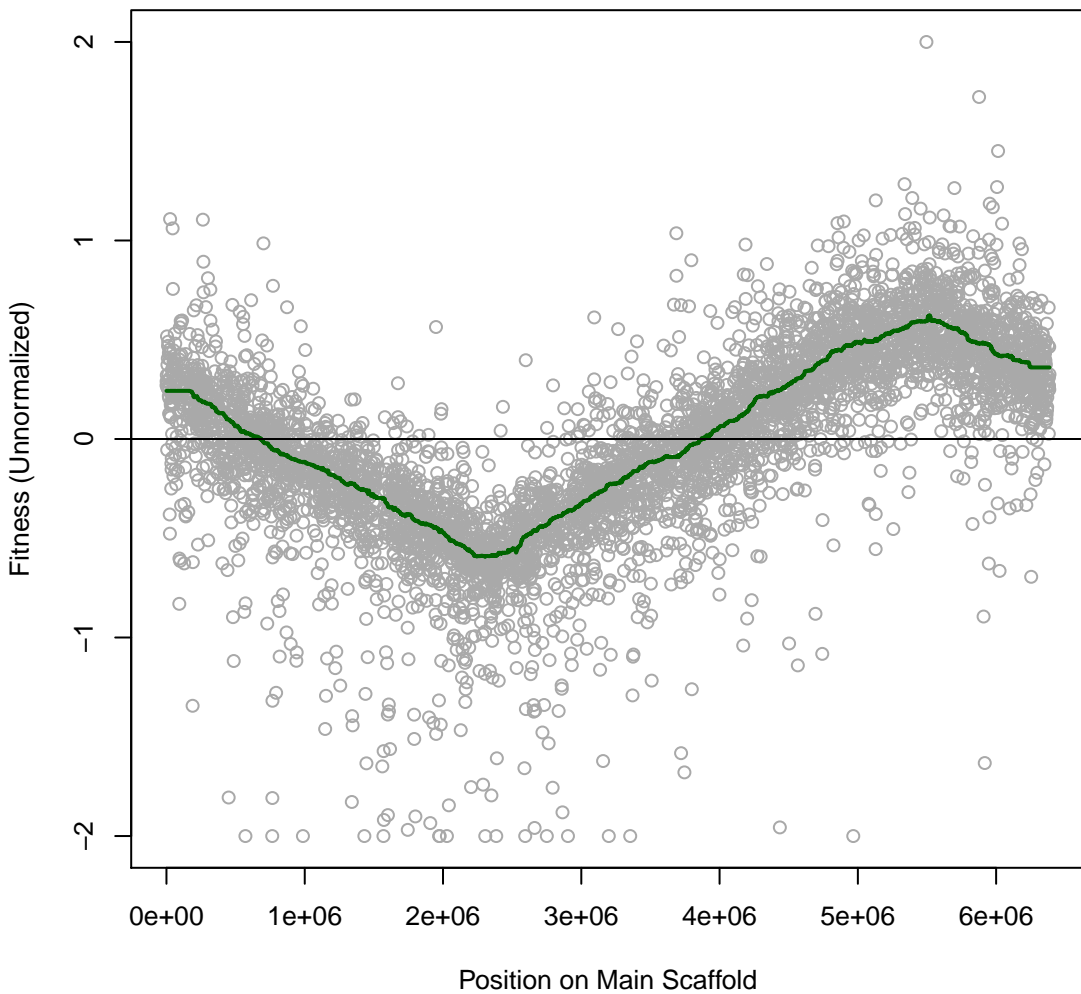
pseudo3_N2E3 3IT088 #136 (gMed=57 rho12=0.114)
Vancomycin 2 mg/ml



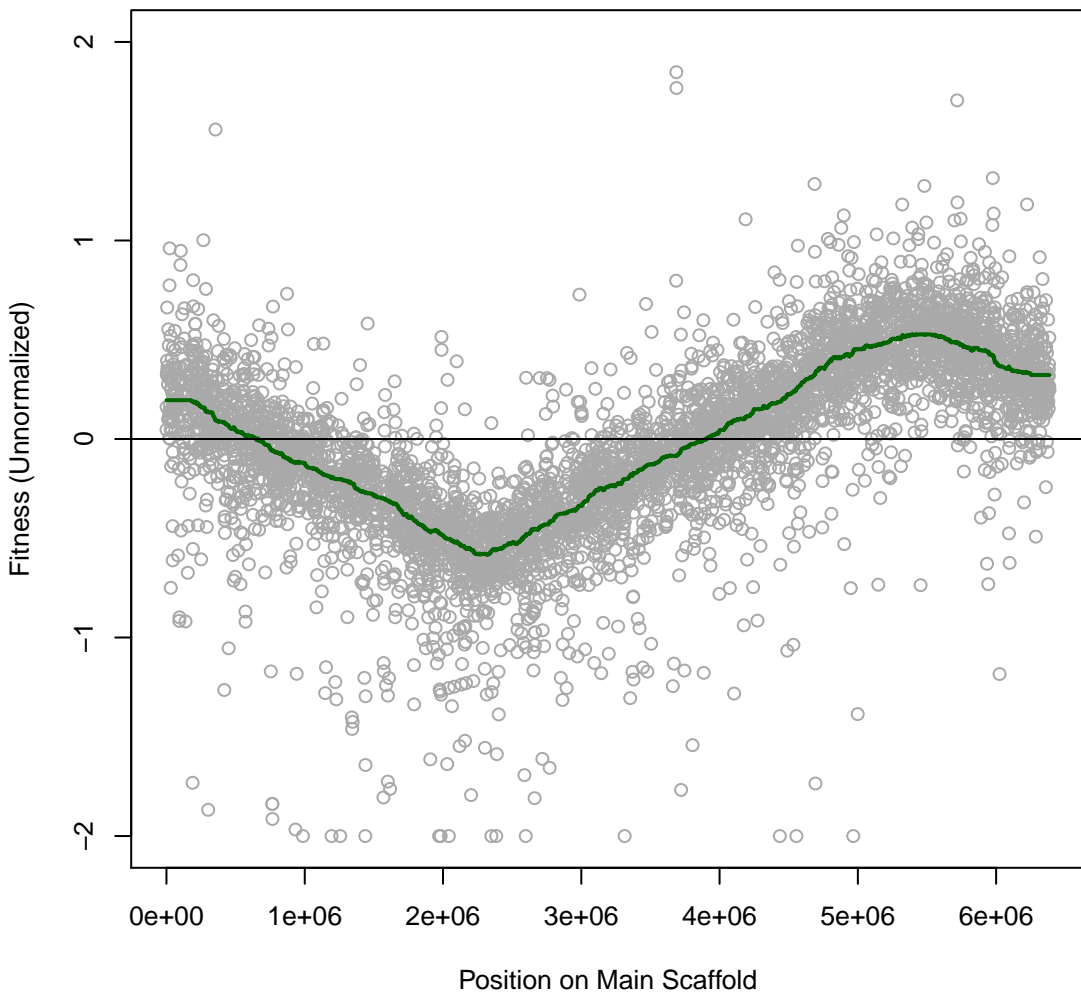
pseudo3_N2E3 3IT089 #137 (gMed=139 rho12=0.090)
Cephalothin 2.5 mg/ml



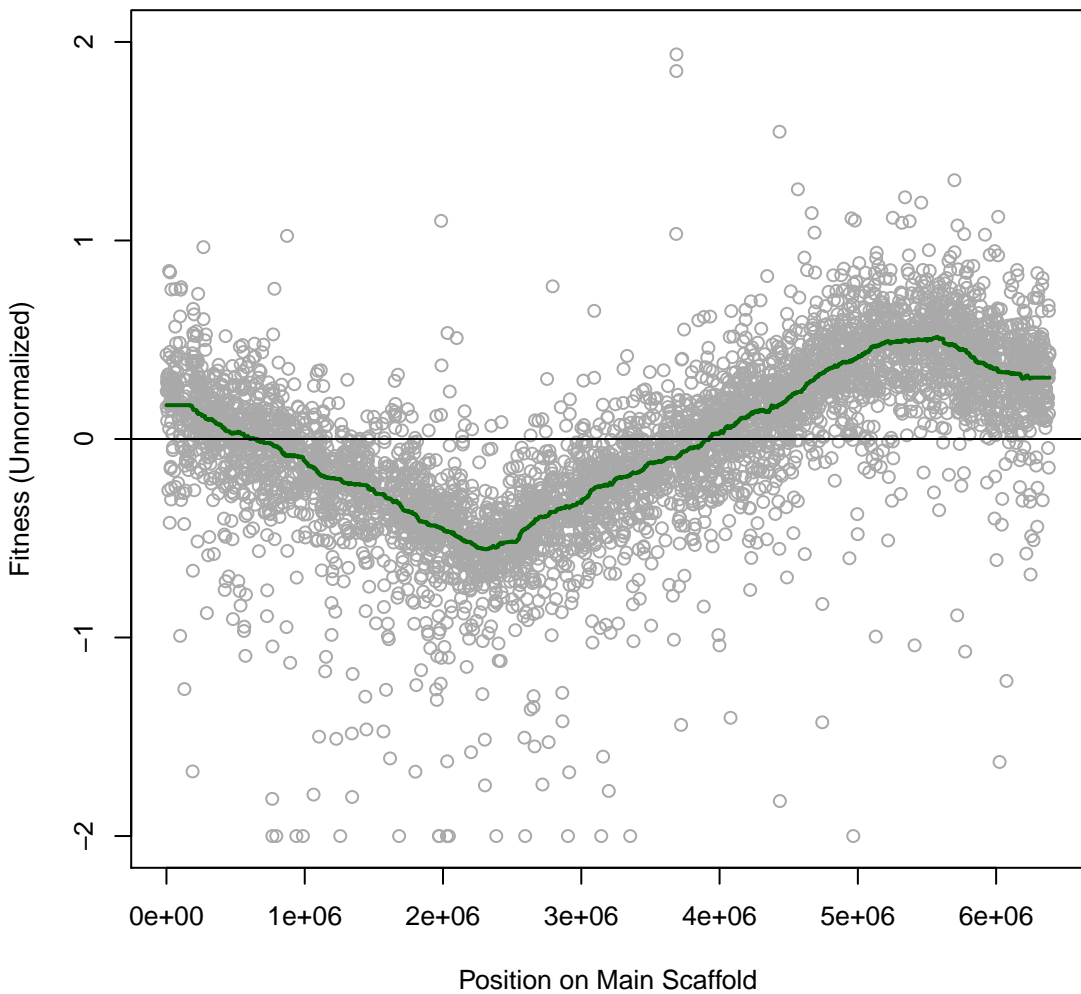
pseudo3_N2E3 3IT090 #138 (gMed=141 rho12=0.103)
A22 0.002 mg/ml



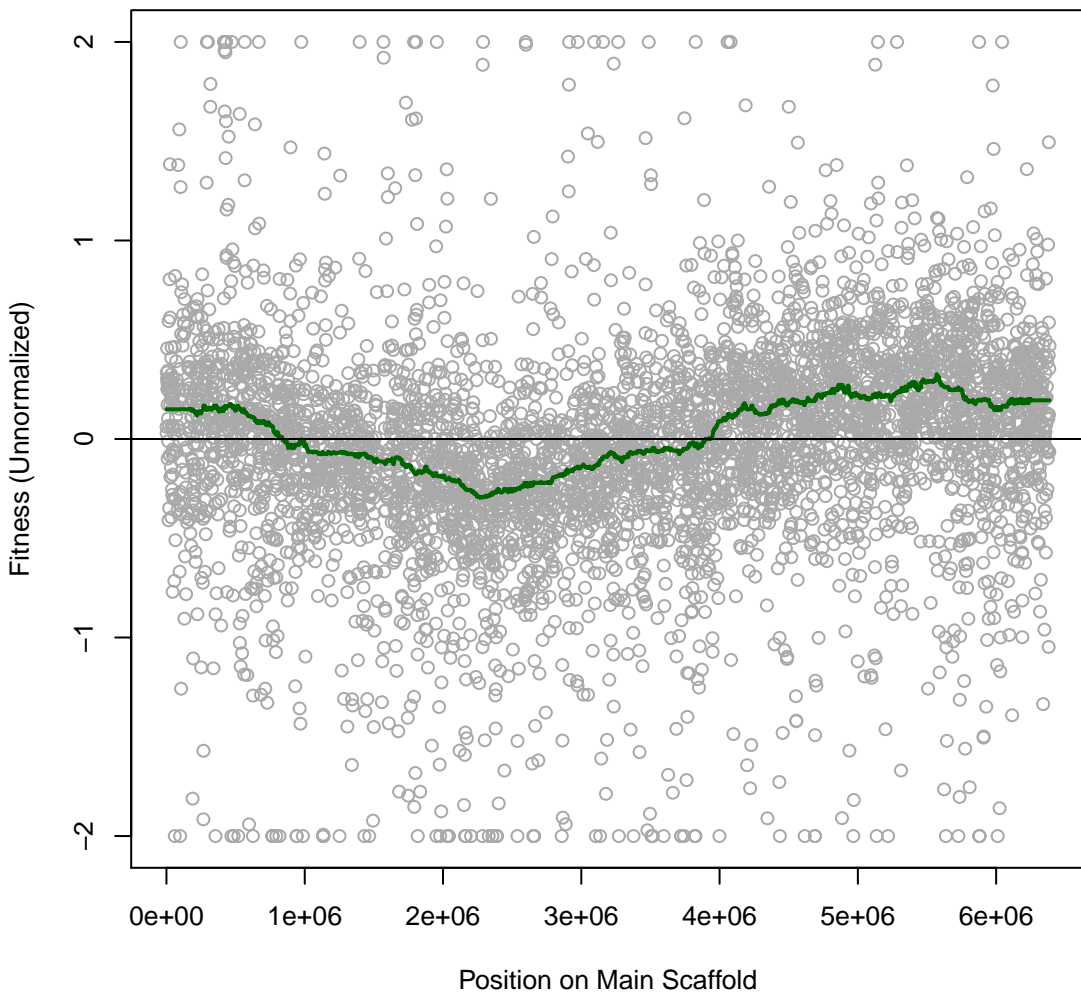
pseudo3_N2E3 3IT091 #139 (gMed=151 rho12=0.080)
A22 0.005 mg/ml



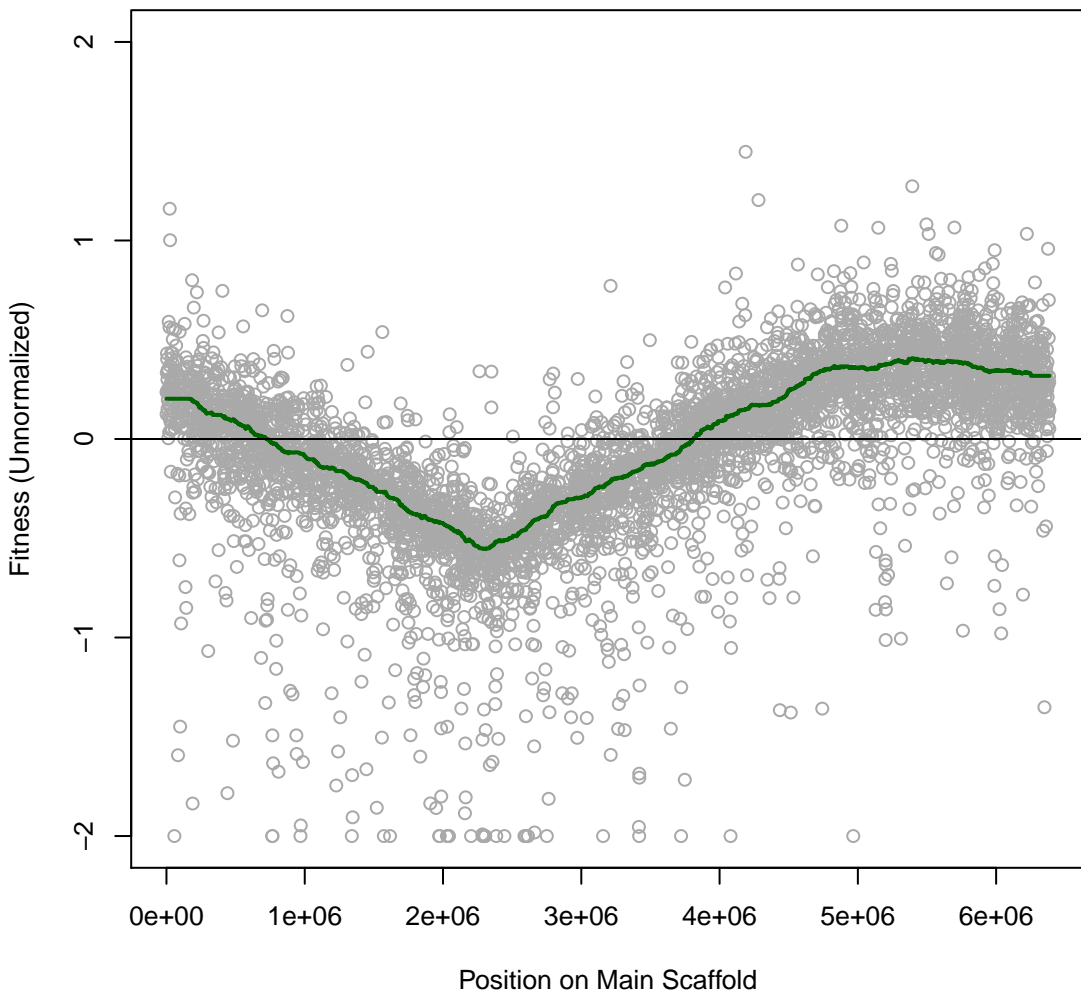
pseudo3_N2E3 3IT092 #140 (gMed=153 rho12=0.110)
A22 0.01 mg/ml



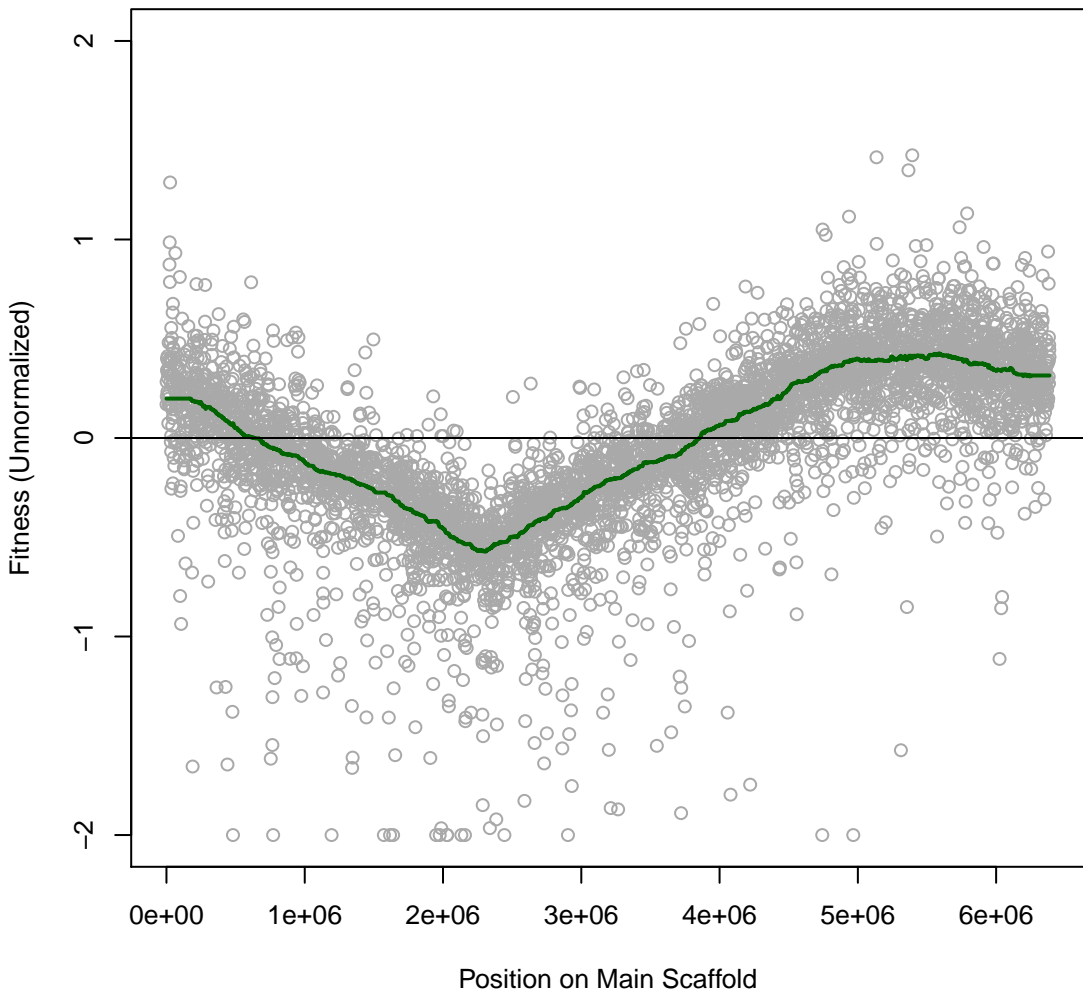
pseudo3_N2E3 3IT093 #141 (gMed=92 rho12=0.242)
Lomefloxacin 0.001 mM



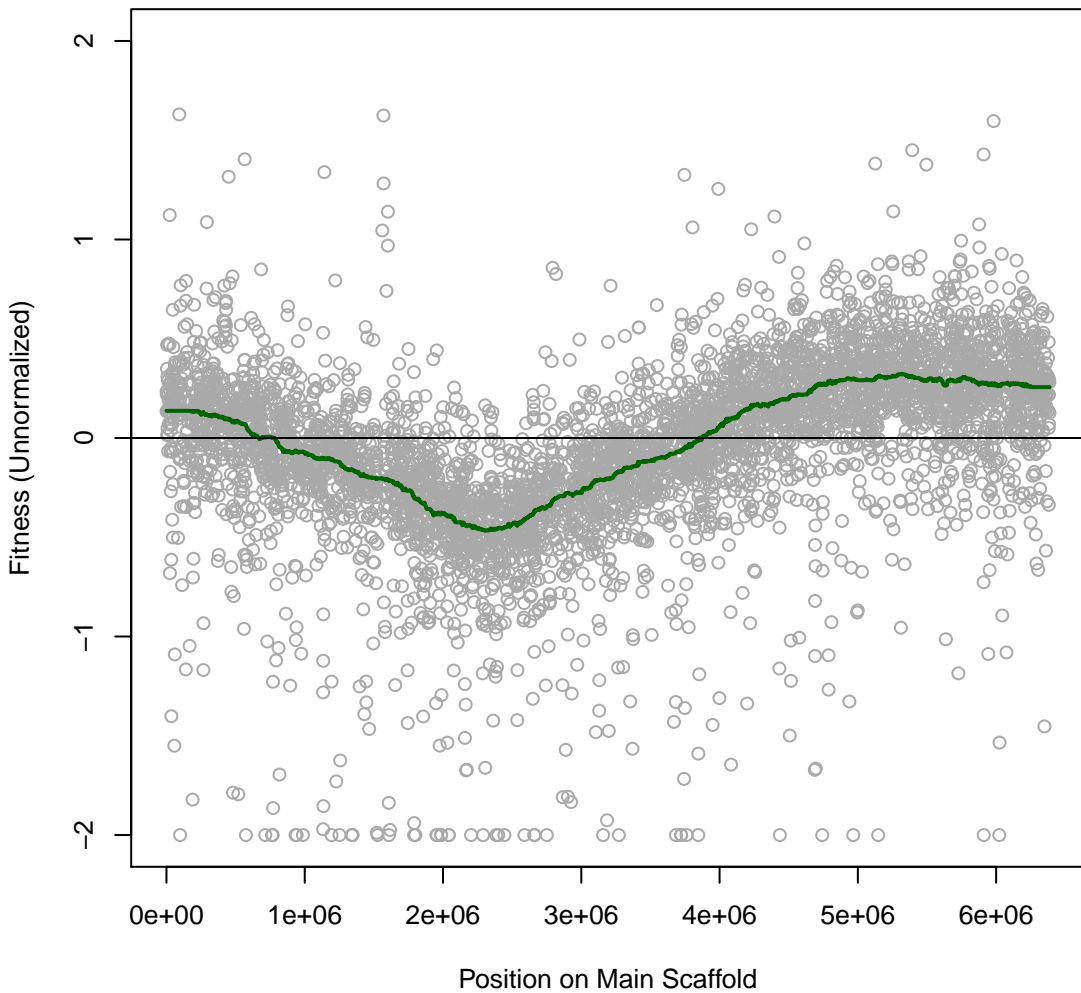
pseudo3_N2E3 3IT094 #142 (gMed=162 rho12=0.135)
D-Cycloserine 0.1 mg/ml



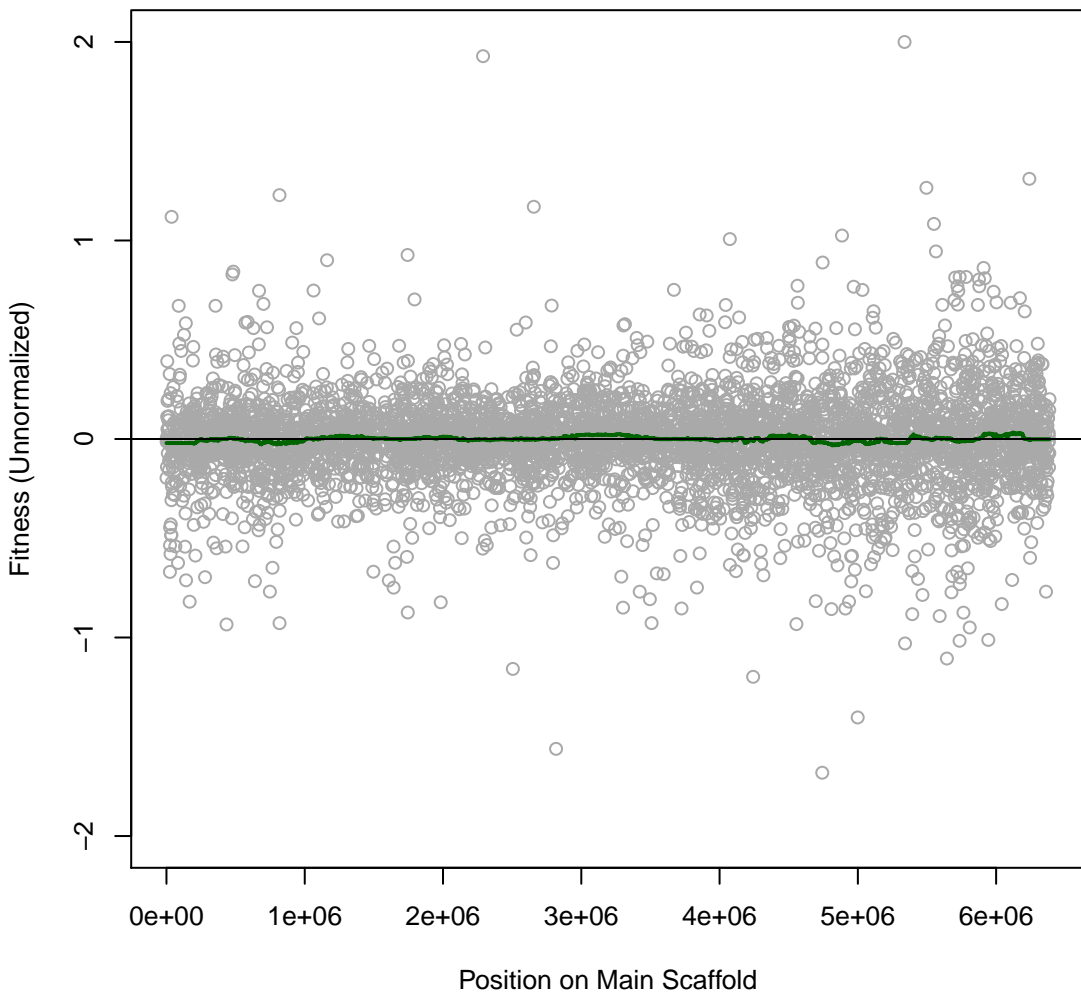
pseudo3_N2E3 3IT095 #143 (gMed=166 rho12=0.097)
LB



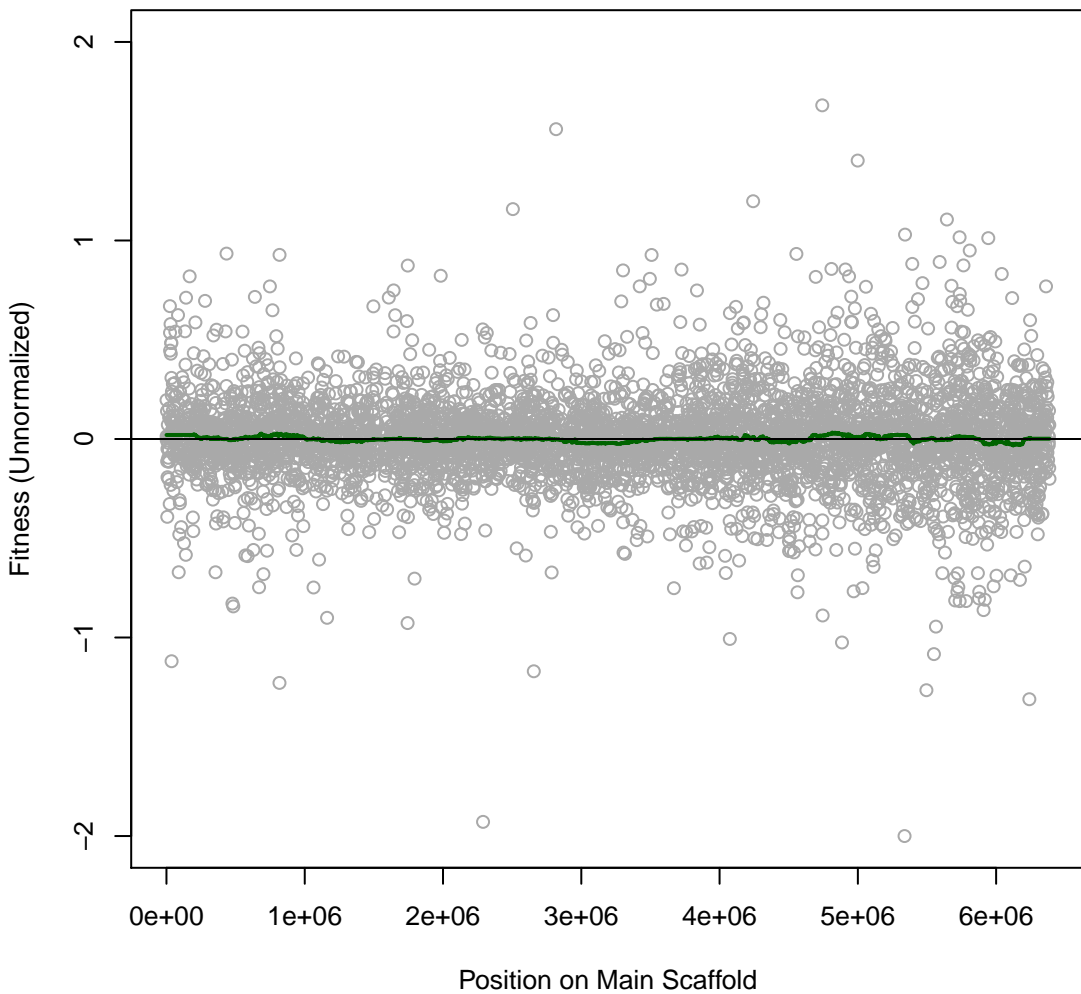
pseudo3_N2E3 3IT096 #144 (gMed=148 rho12=0.166)
methylglyoxal 0.008 vol%



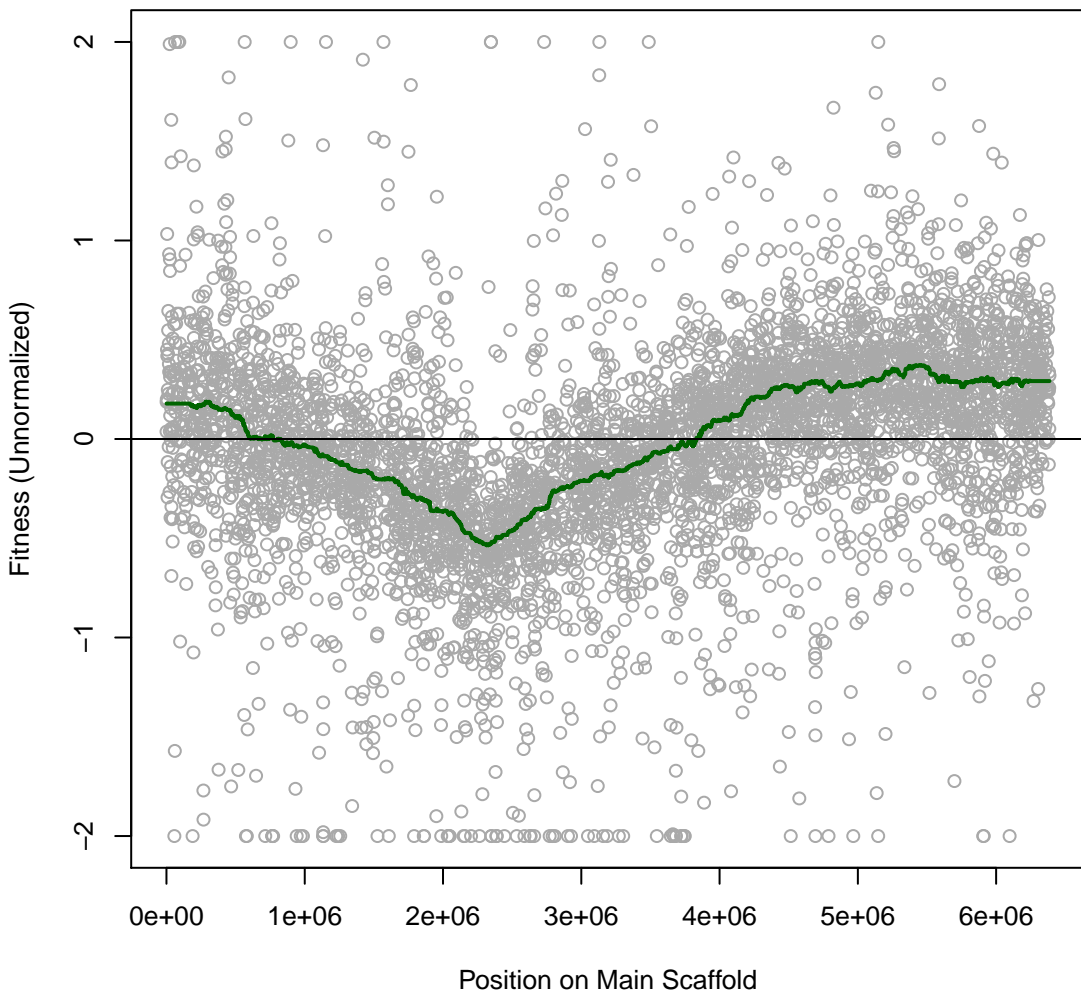
pseudo3_N2E3 4IT049 #145 (gMed=166 rho12=0.014)
Time0



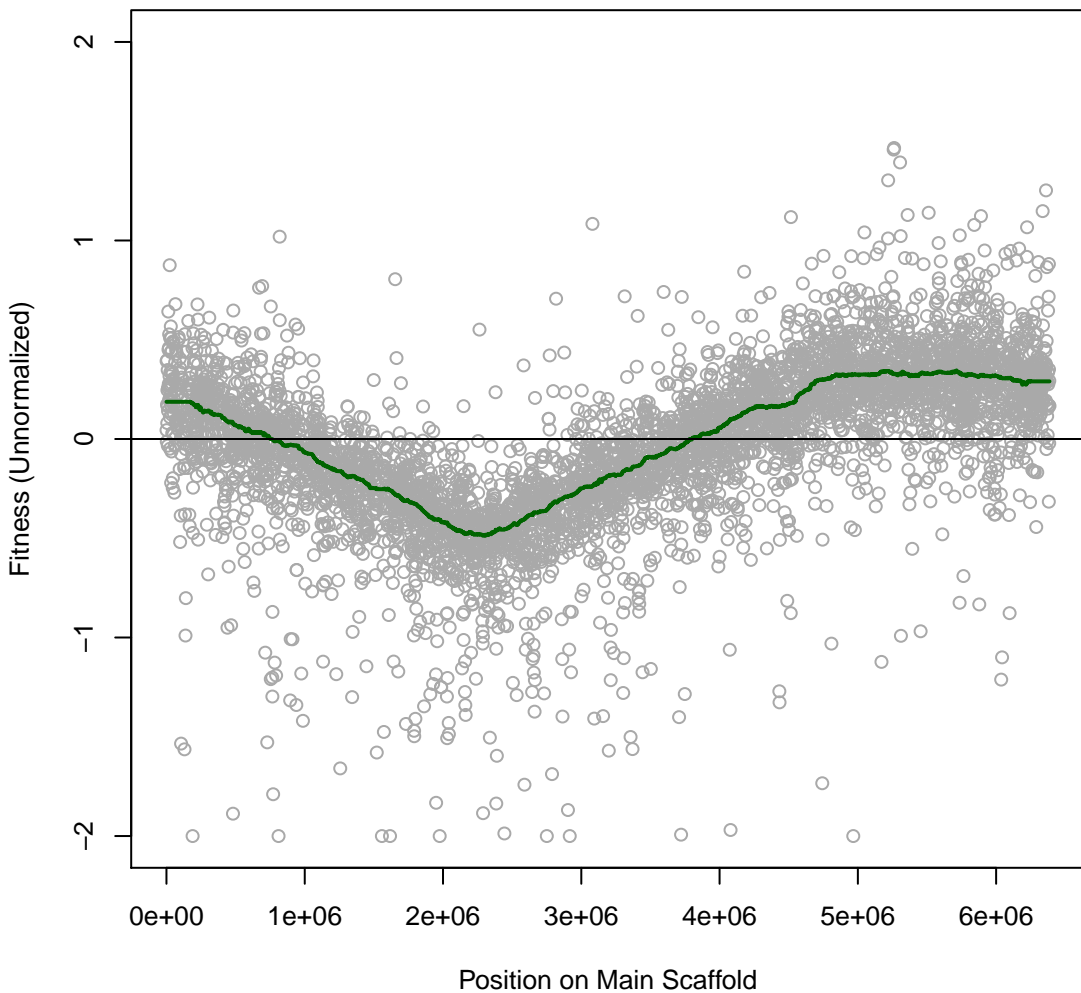
pseudo3_N2E3 4IT050 #146 (gMed=169 rho12=0.014)
Time0



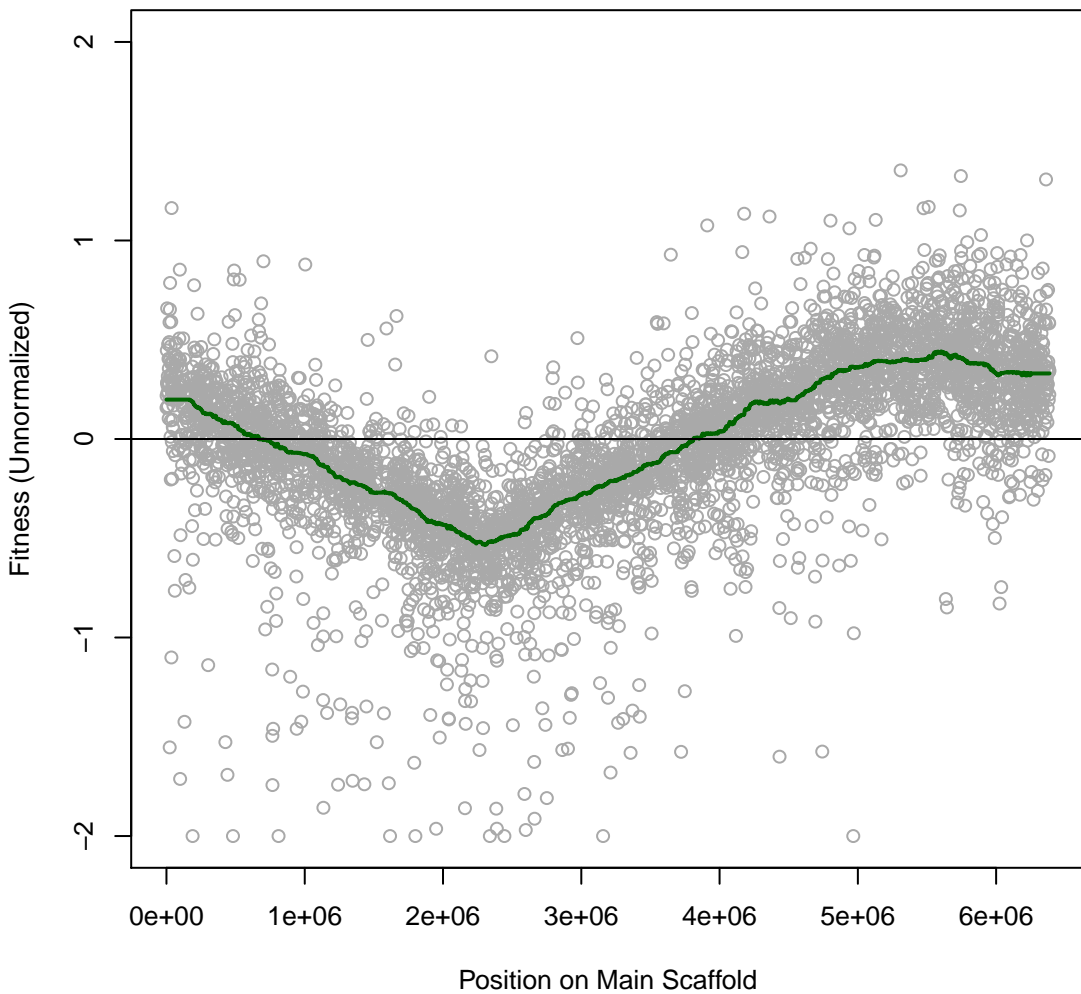
pseudo3_N2E3 4IT051 #147 (gMed=166 rho12=0.219)
methylglyoxal 0.009 vol%



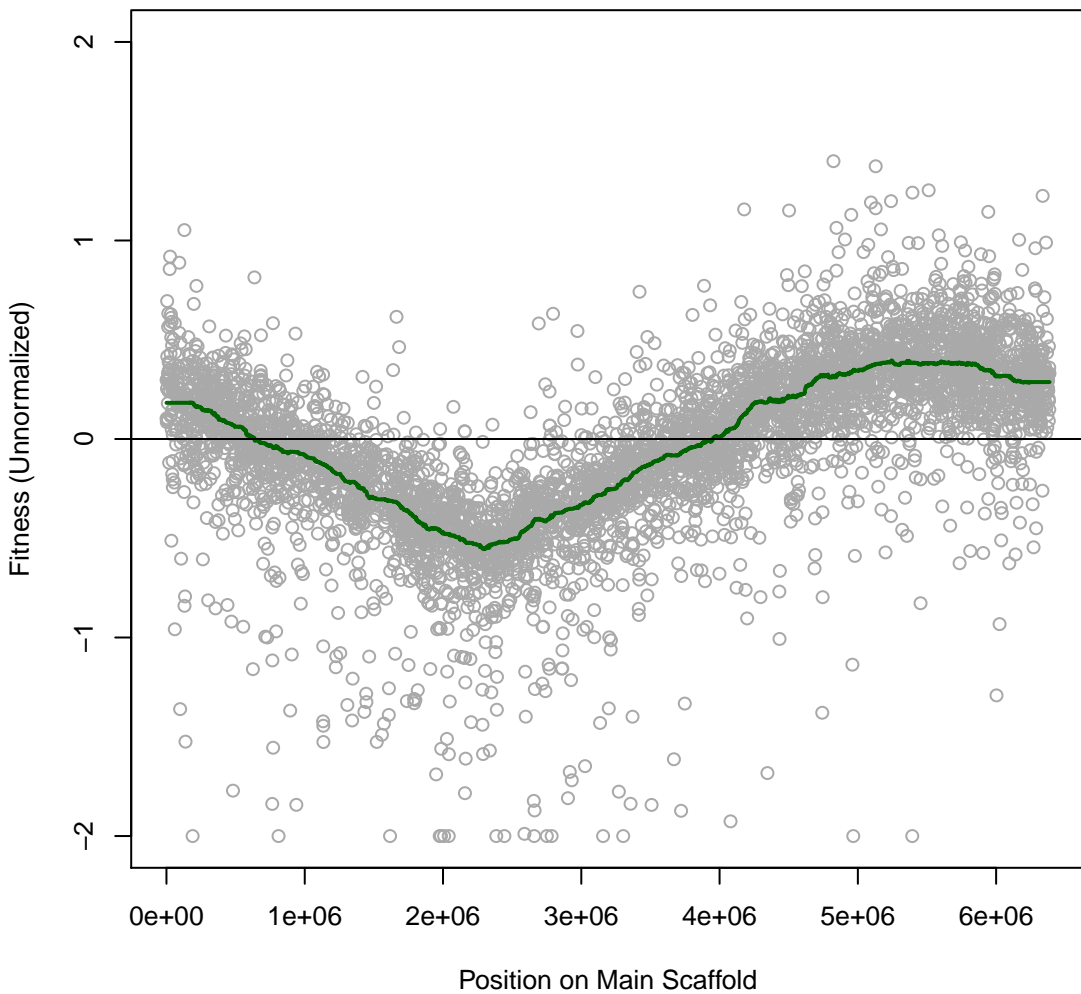
pseudo3_N2E3 4IT052 #148 (gMed=159 rho12=0.069)
5-Hydroxymethylfurfural 1.25 mM



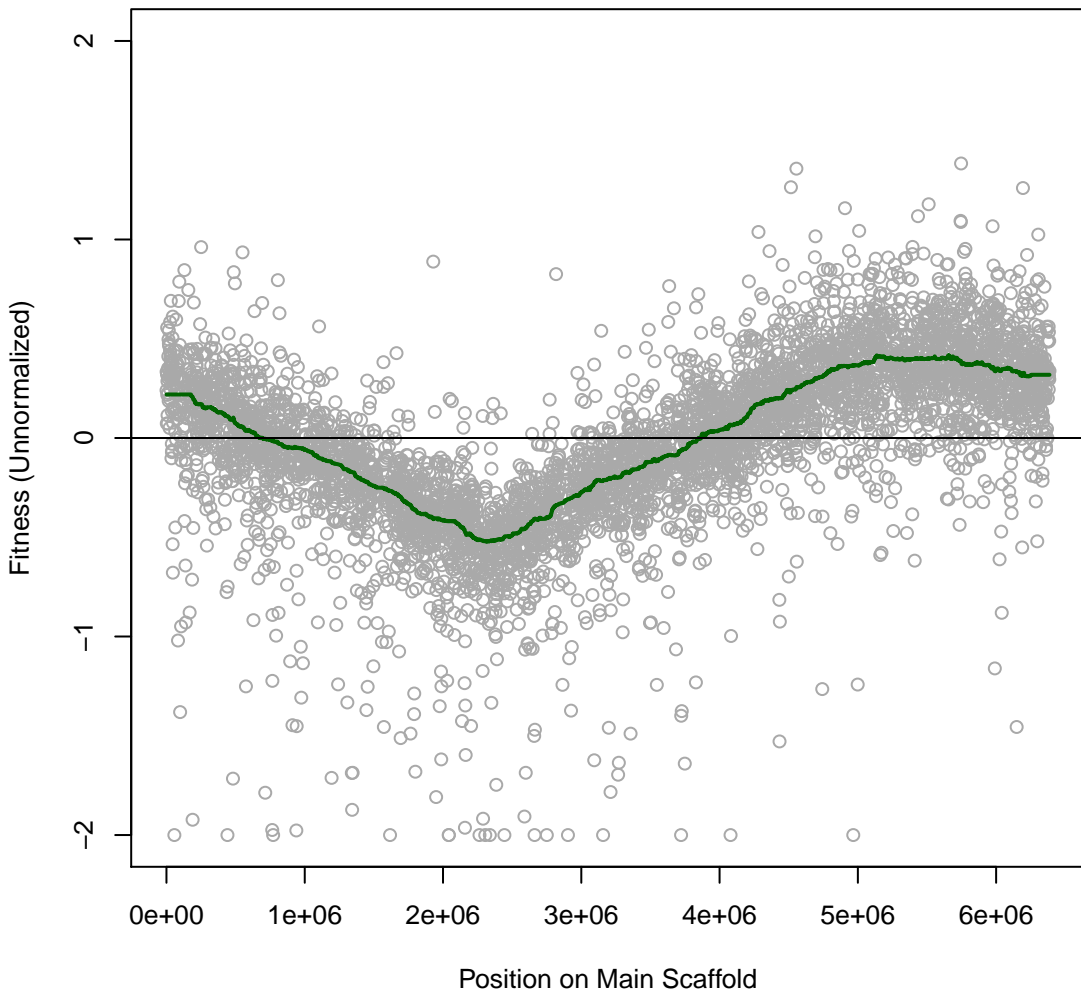
pseudo3_N2E3 4IT053 #149 (gMed=158 rho12=0.091)
Vanillin 0.625 mM



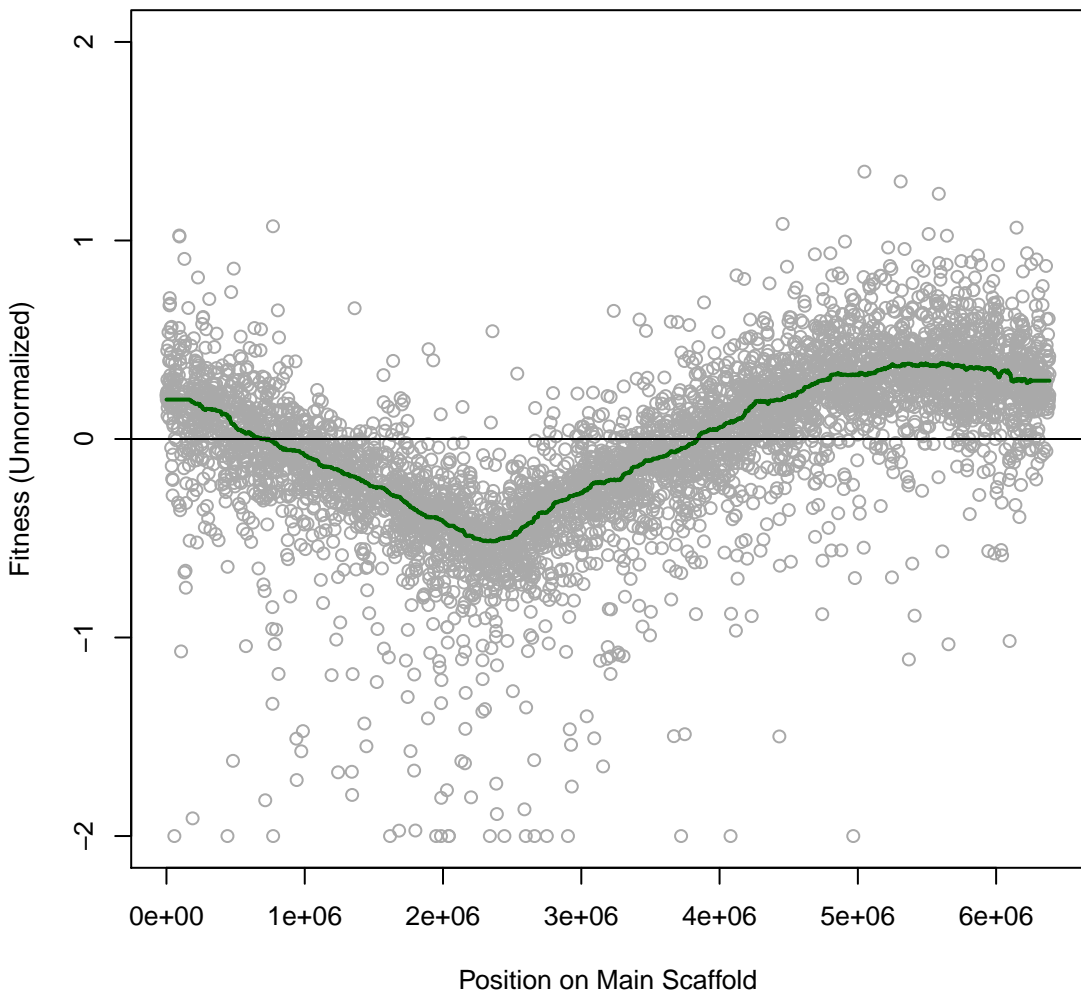
pseudo3_N2E3 4IT054 #150 (gMed=187 rho12=0.109)
Vanillin 1.25 mM



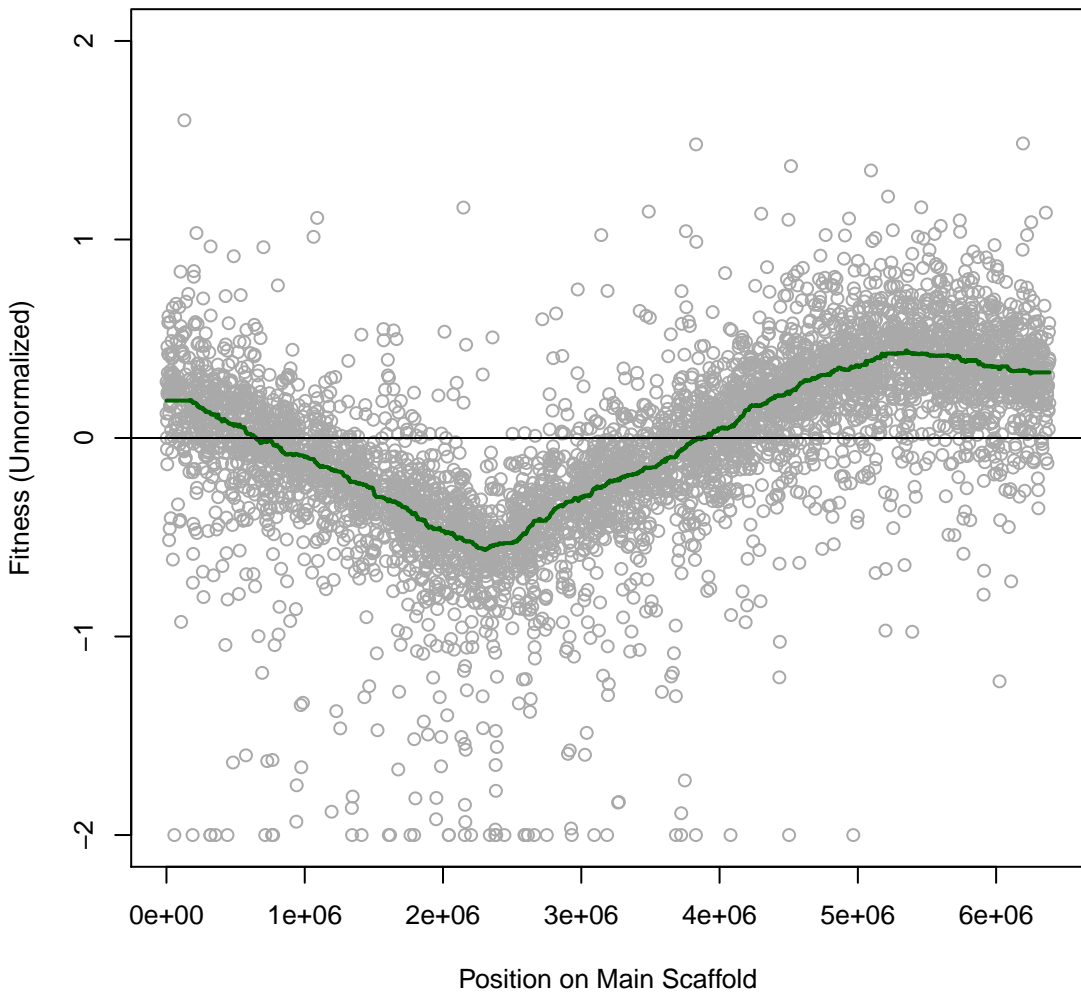
pseudo3_N2E3 4IT055 #151 (gMed=174 rho12=0.126)
Furfuryl Alcohol 0.0625 vol%



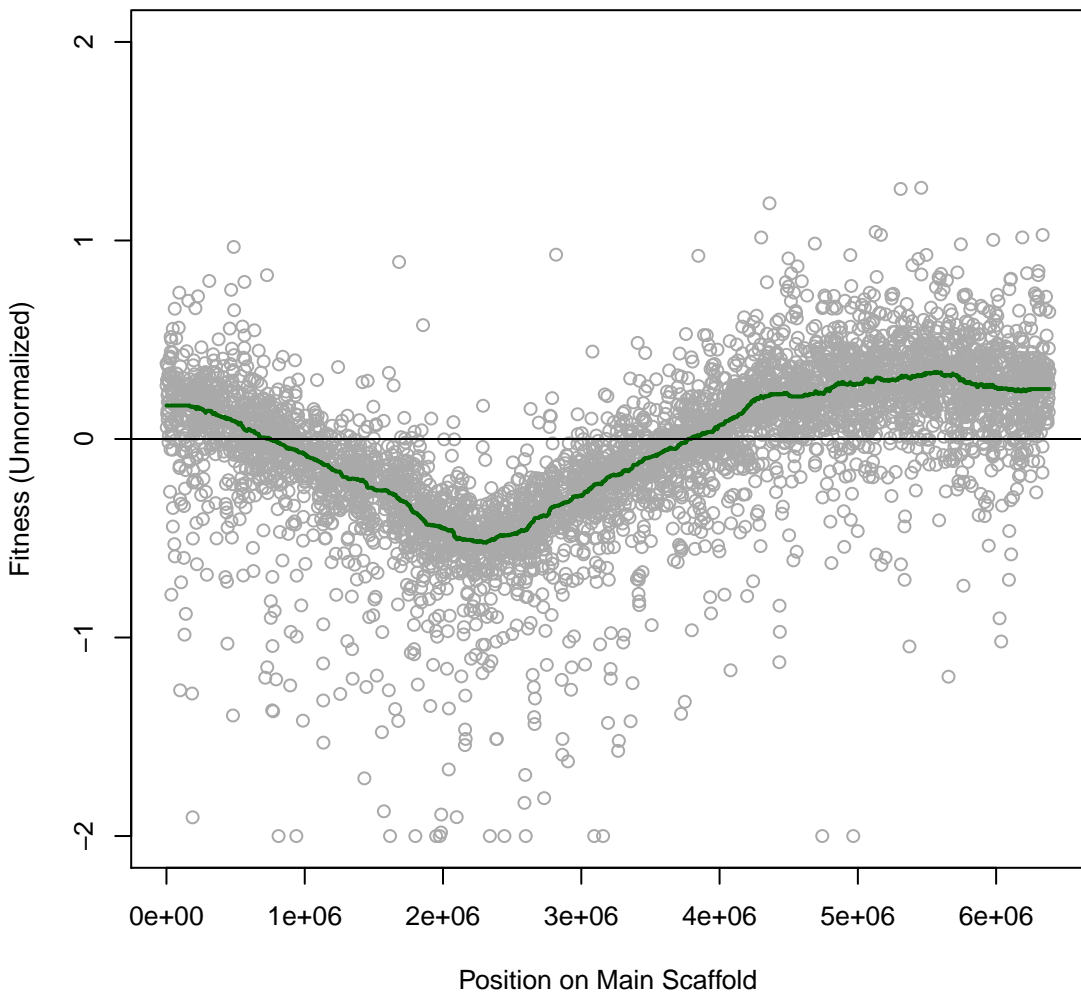
pseudo3_N2E3 4IT056 #152 (gMed=180 rho12=0.102)
Furfuryl Alcohol 0.125 vol%



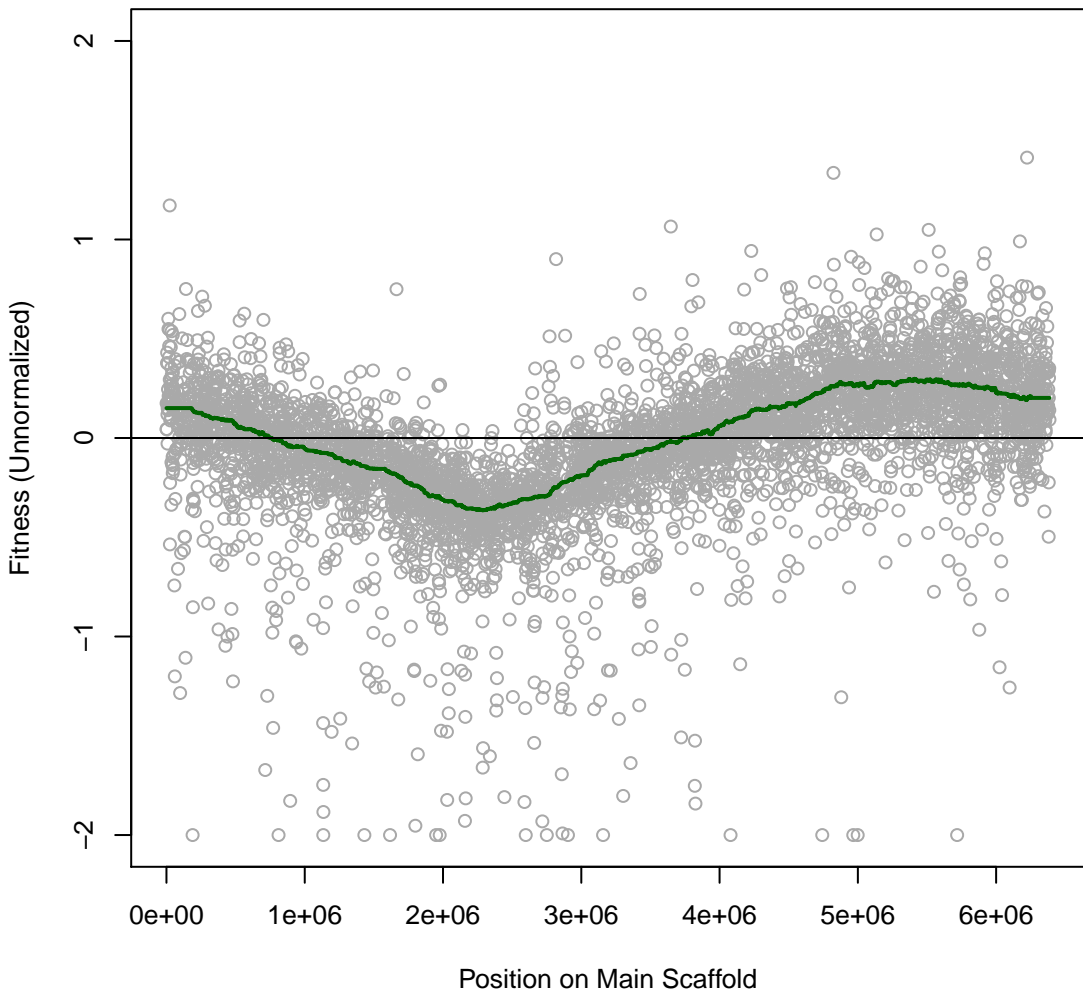
pseudo3_N2E3 4IT057 #153 (gMed=156 rho12=0.181)
Furfuryl Alcohol 0.25 vol%



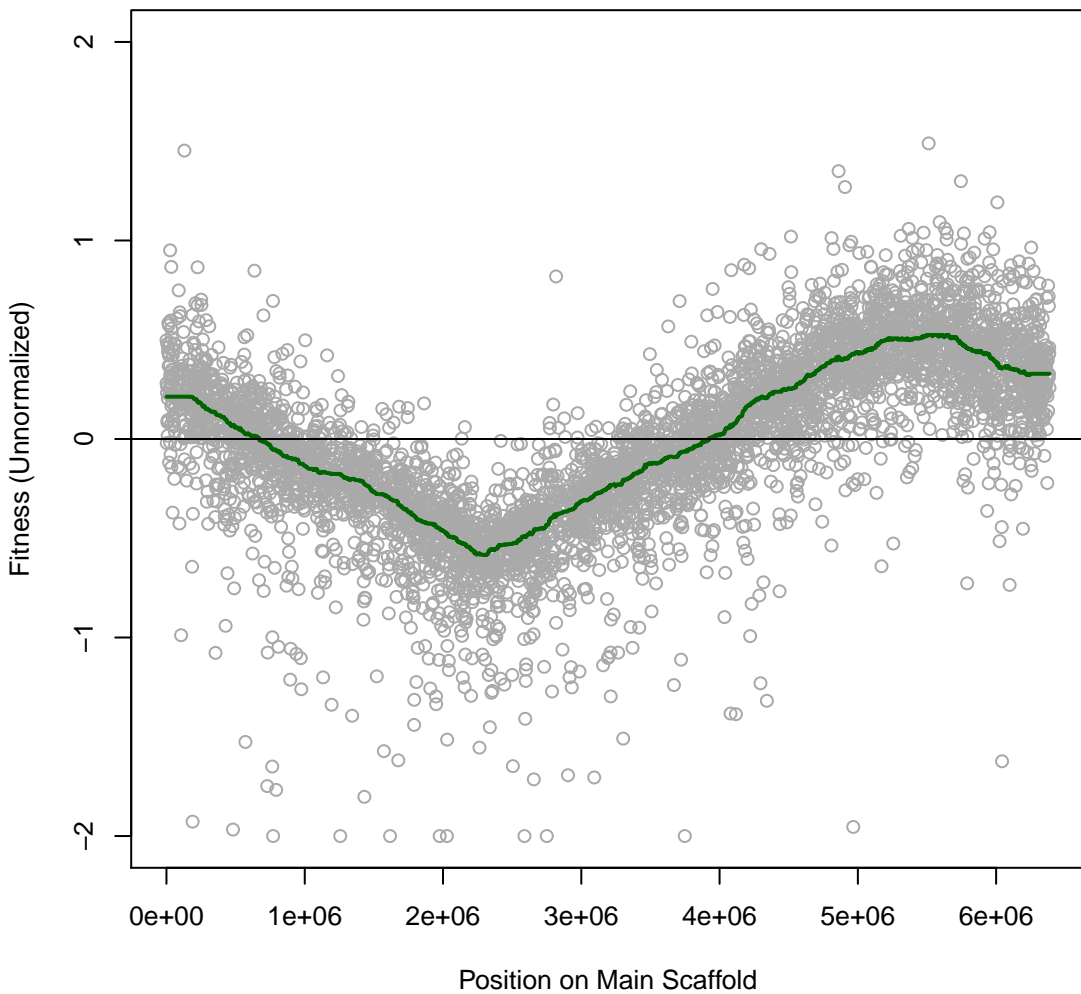
pseudo3_N2E3 4IT058 #154 (gMed=183 rho12=0.076)
syringaldehyde 2.5 mM



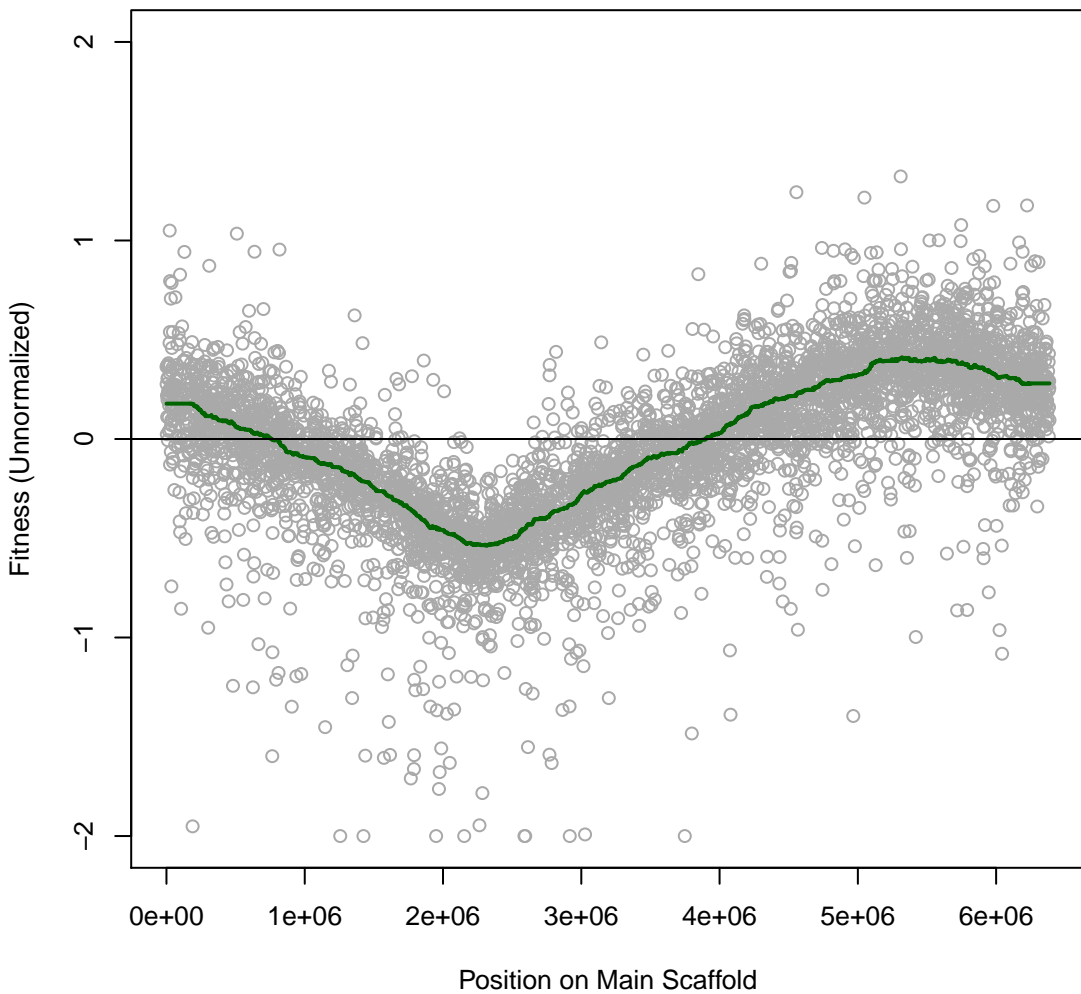
pseudo3_N2E3 4IT059 #155 (gMed=176 rho12=0.112)
syringaldehyde 5 mM



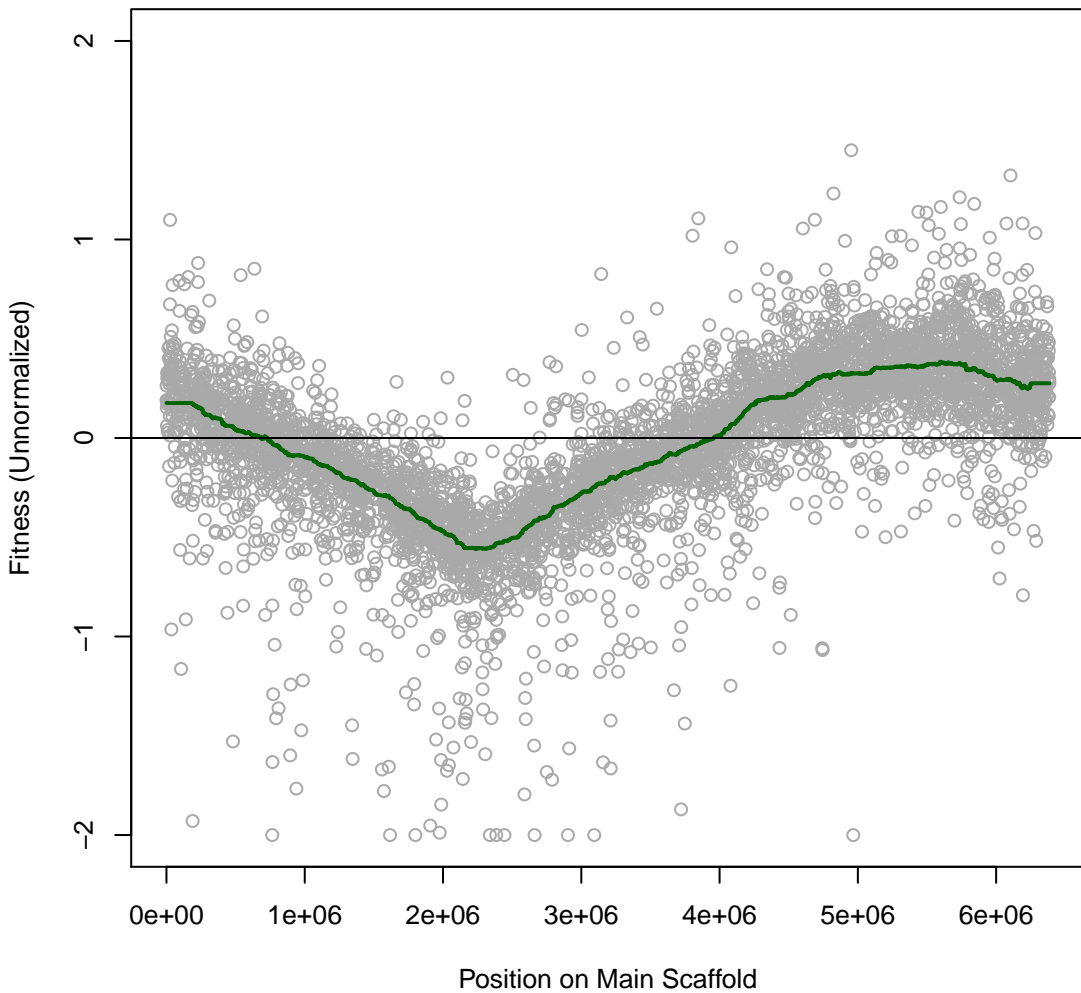
pseudo3_N2E3 4IT060 #156 (gMed=178 rho12=0.092)
Dimethyl Sulfoxide 5 vol%



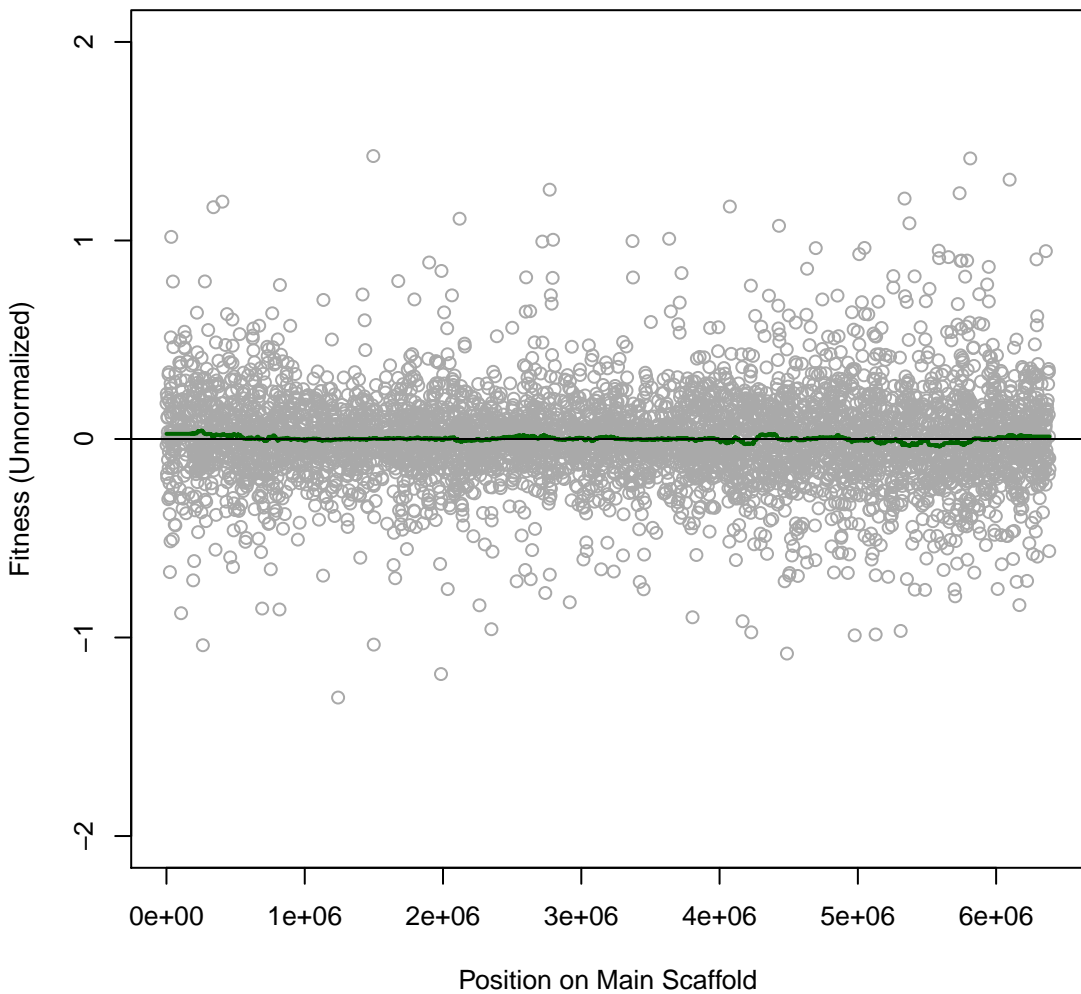
pseudo3_N2E3 4IT061 #157 (gMed=184 rho12=0.093)
Dimethyl Sulfoxide 7 vol%



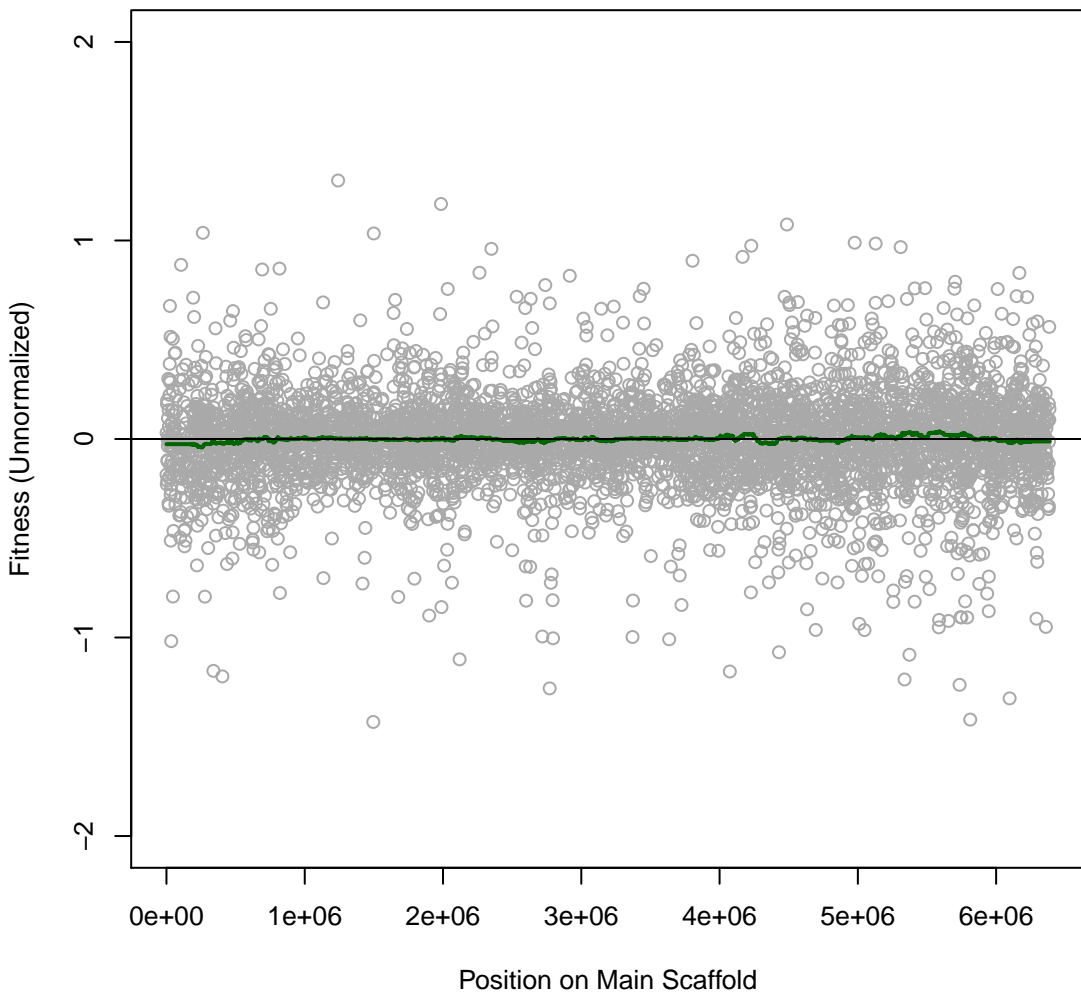
pseudo3_N2E3 4IT062 #158 (gMed=205 rho12=0.106)
LB



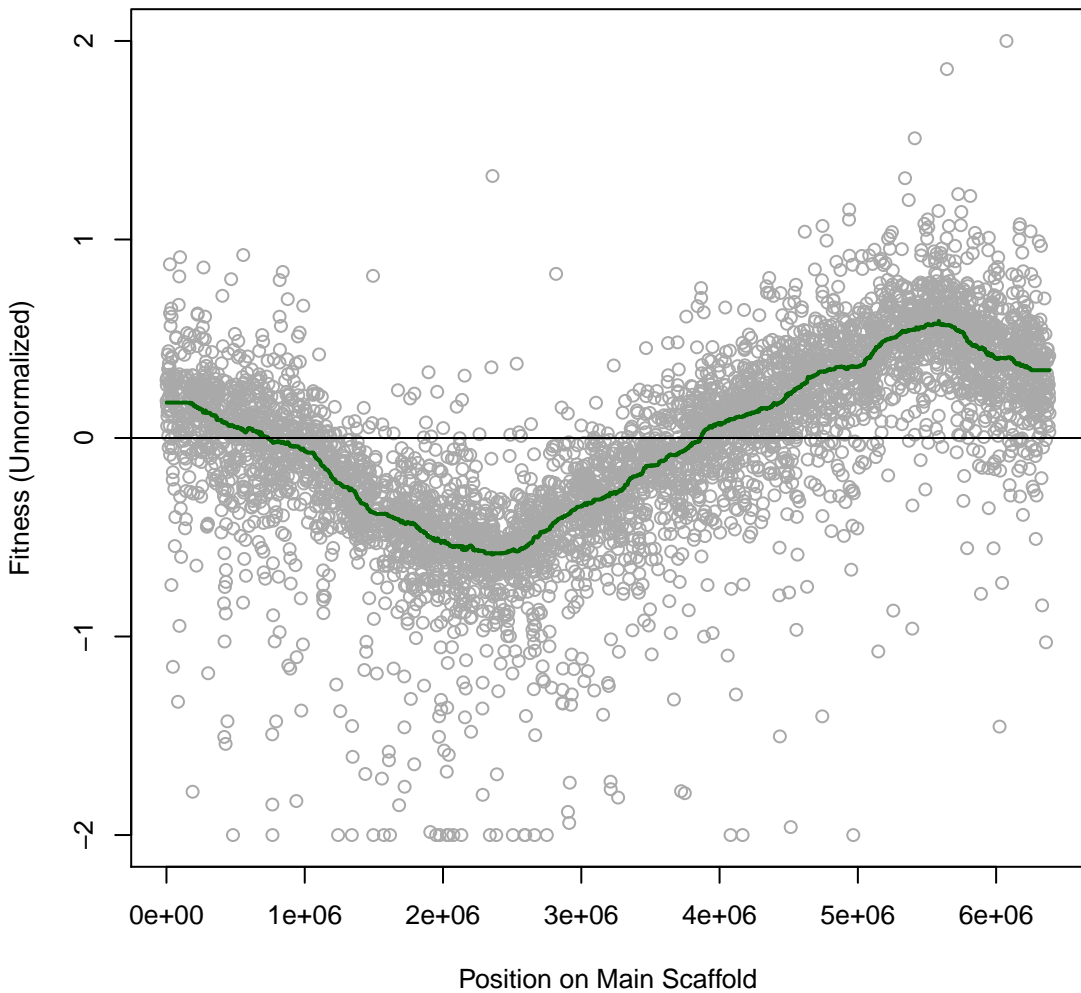
pseudo3_N2E3 4IT063 #159 (gMed=171 rho12=0.012)
Time0



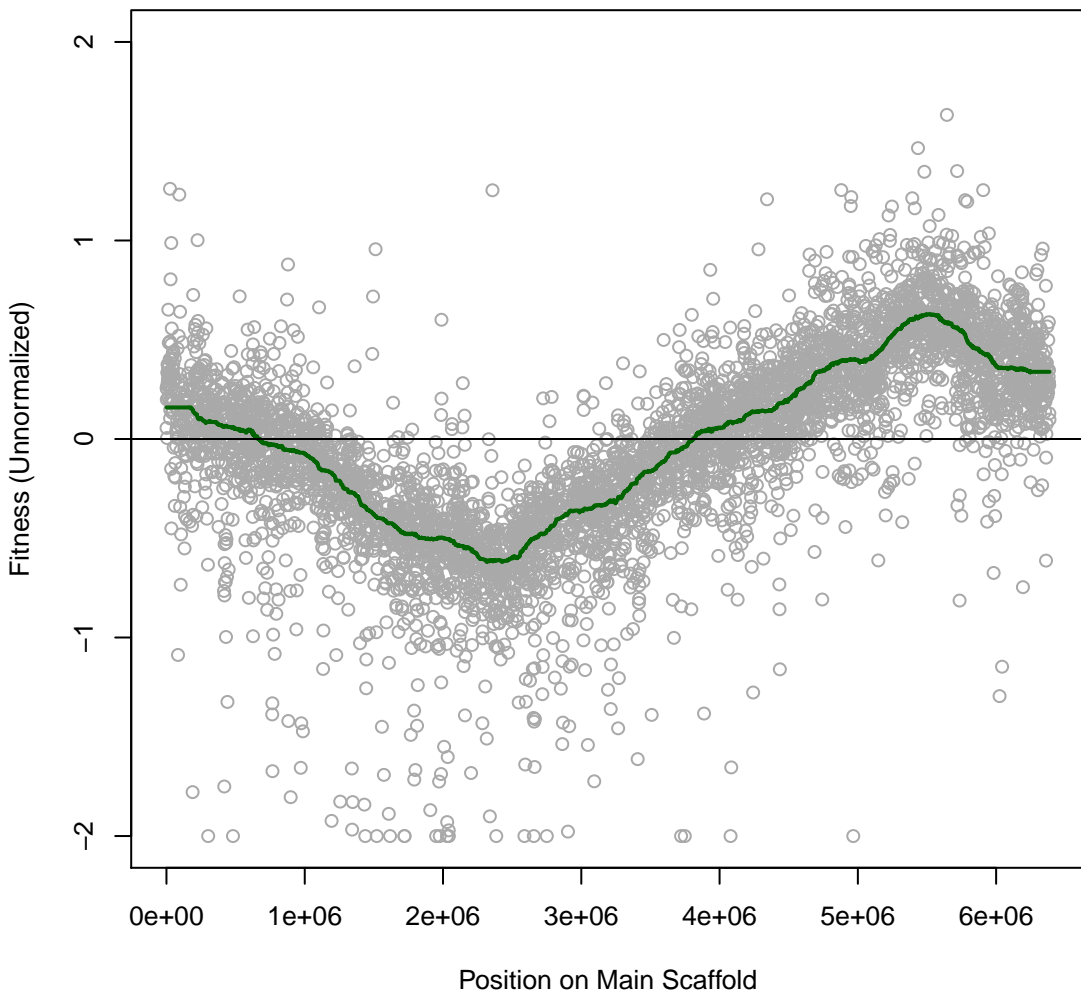
pseudo3_N2E3 4IT064 #160 (gMed=148 rho12=0.012)
Time0



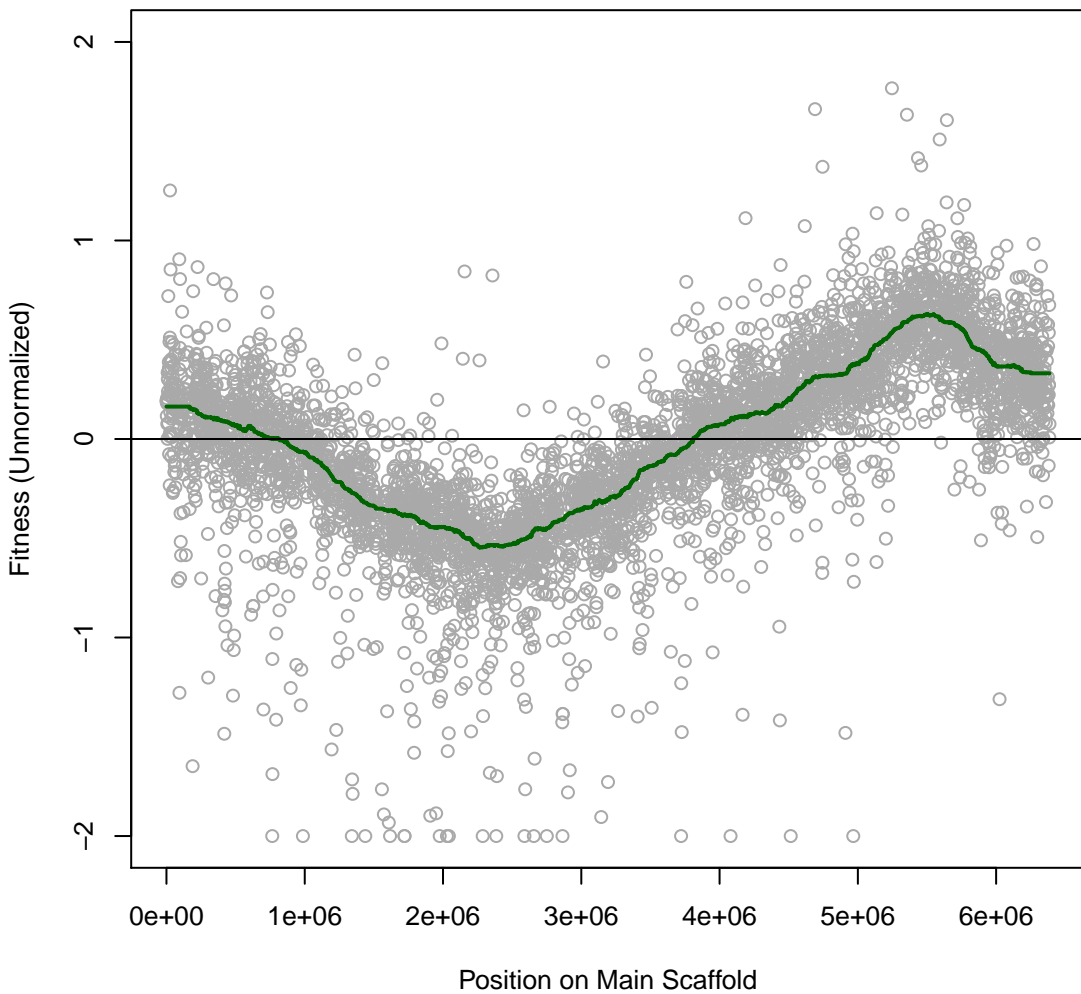
pseudo3_N2E3 4IT065 #161 (gMed=161 rho12=0.078)
Choline chloride 179 mM



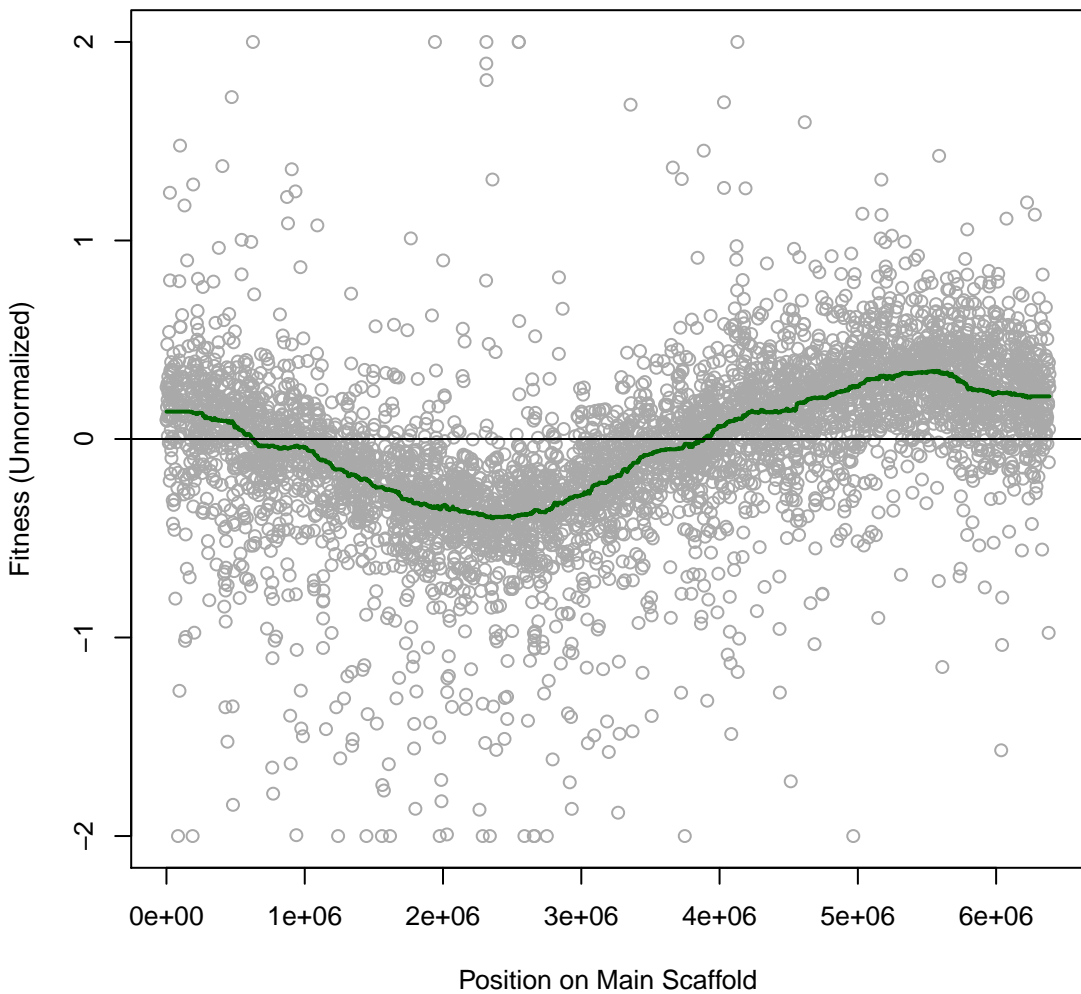
pseudo3_N2E3 4IT066 #162 (gMed=179 rho12=0.117)
Choline chloride 268.5 mM



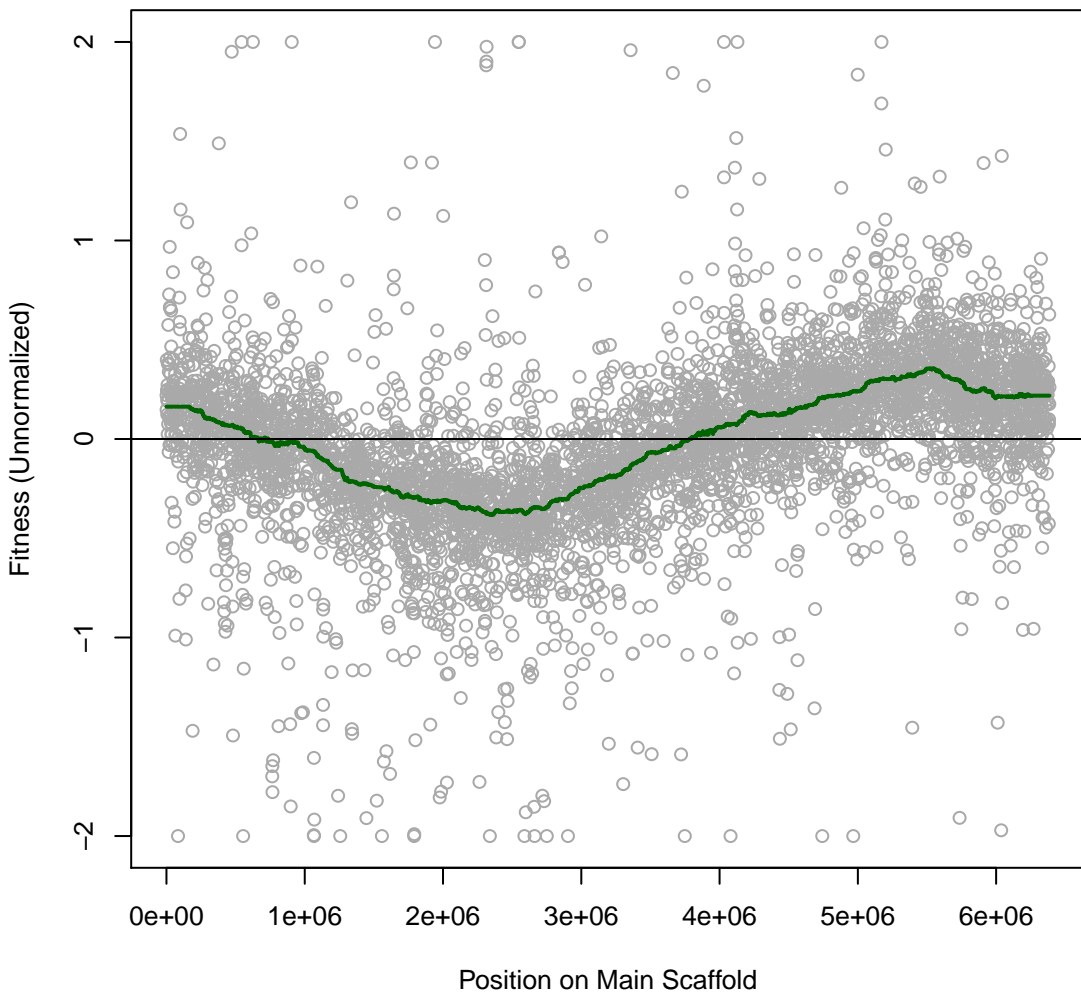
pseudo3_N2E3 4IT067 #163 (gMed=181 rho12=0.117)
Choline chloride 358 mM



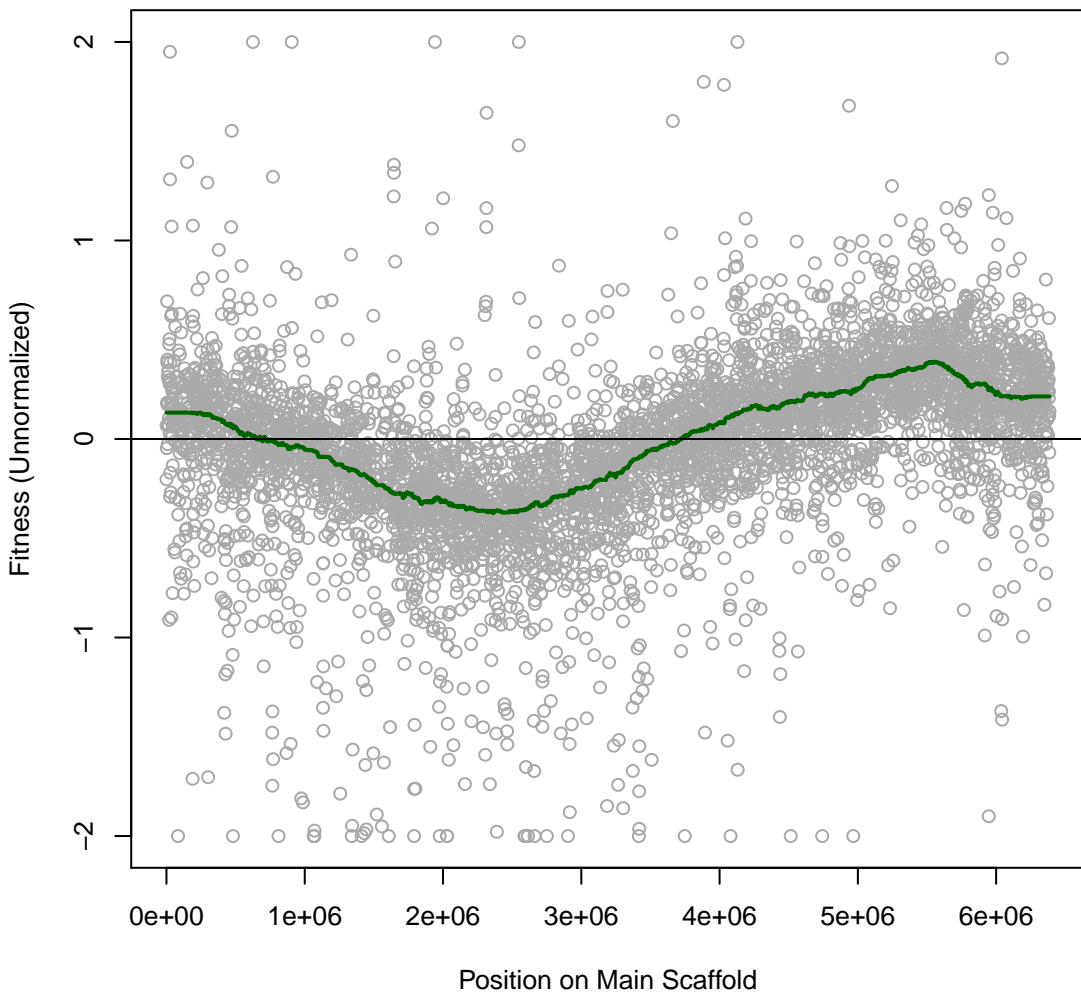
pseudo3_N2E3 4IT068 #164 (gMed=147 rho12=0.199)
Cholin acetate 10 mM



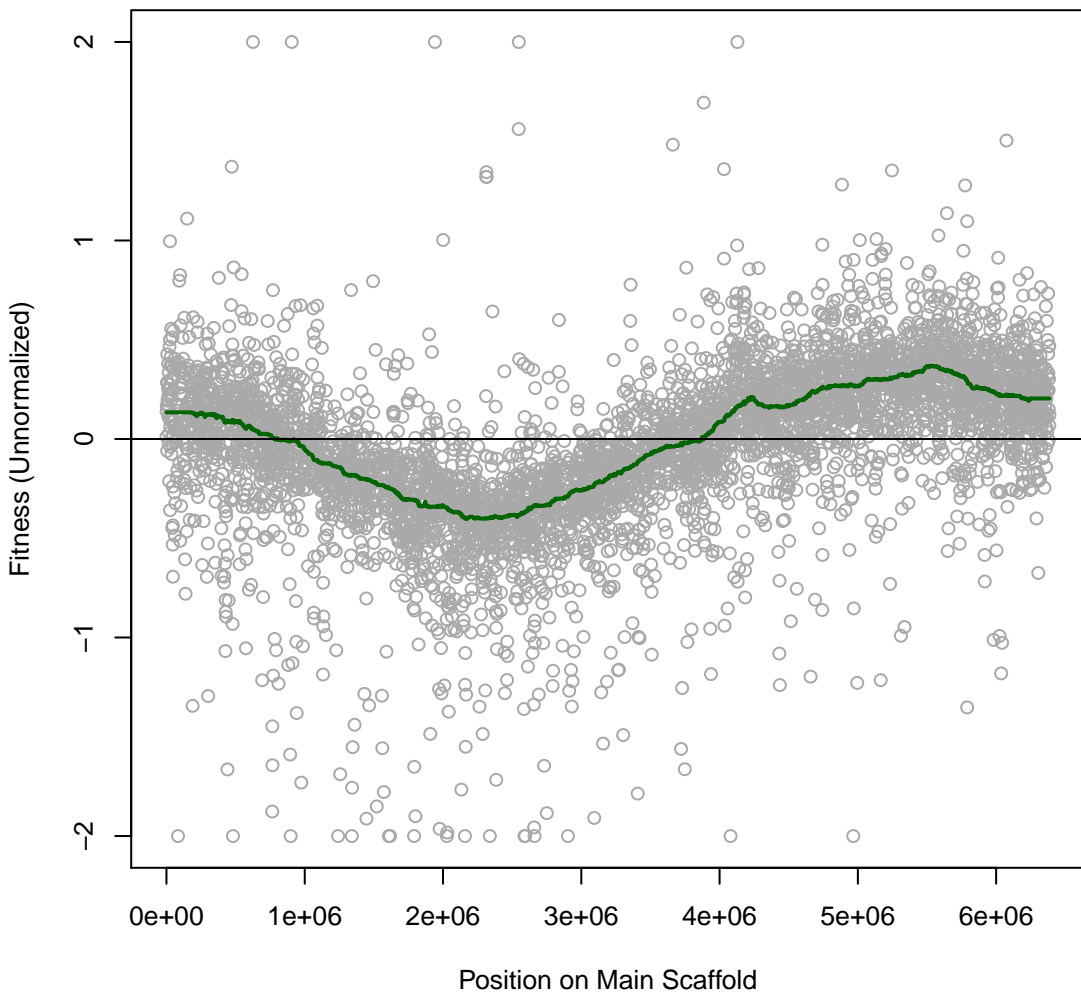
pseudo3_N2E3 4IT069 #165 (gMed=155 rho12=0.174)
Cholin acetate 19 mM



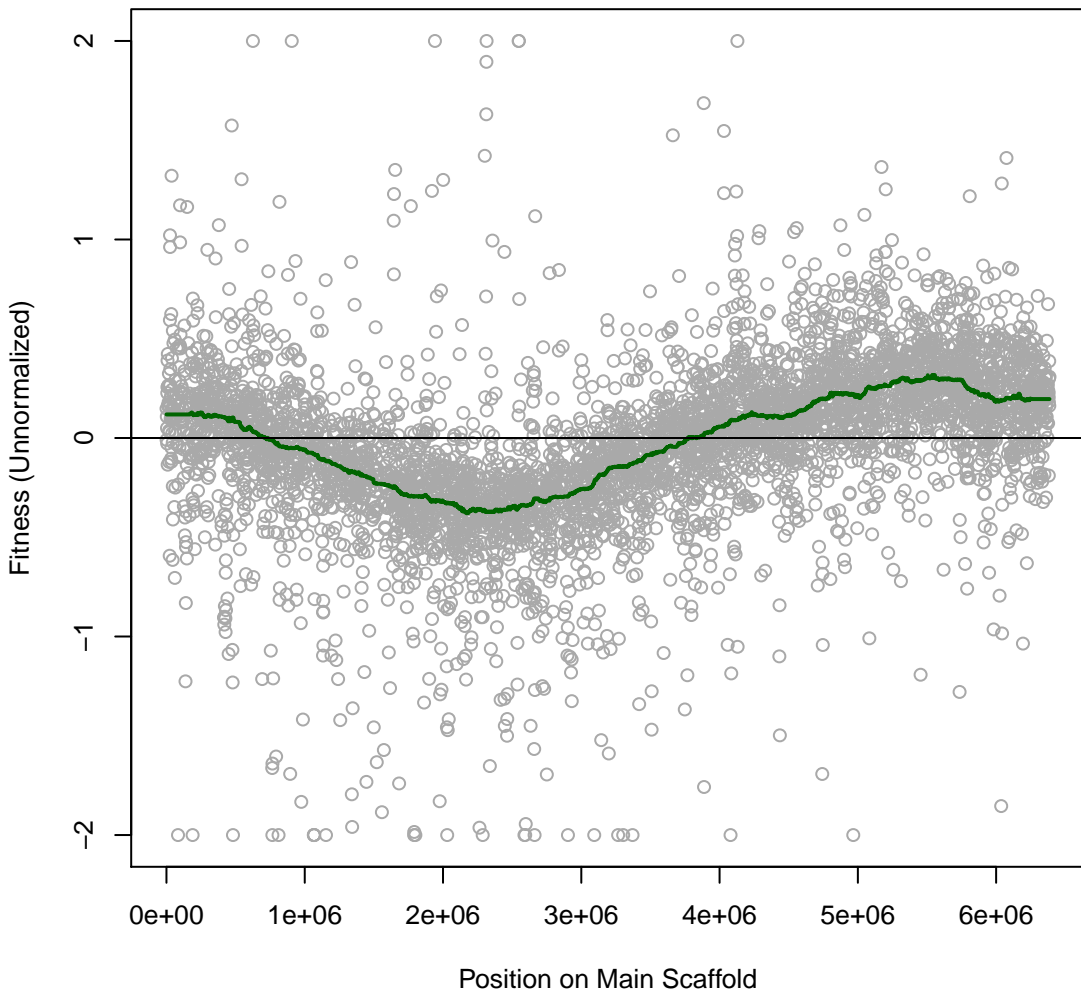
pseudo3_N2E3 4IT070 #166 (gMed=158 rho12=0.176)
Cholin acetate 38 mM



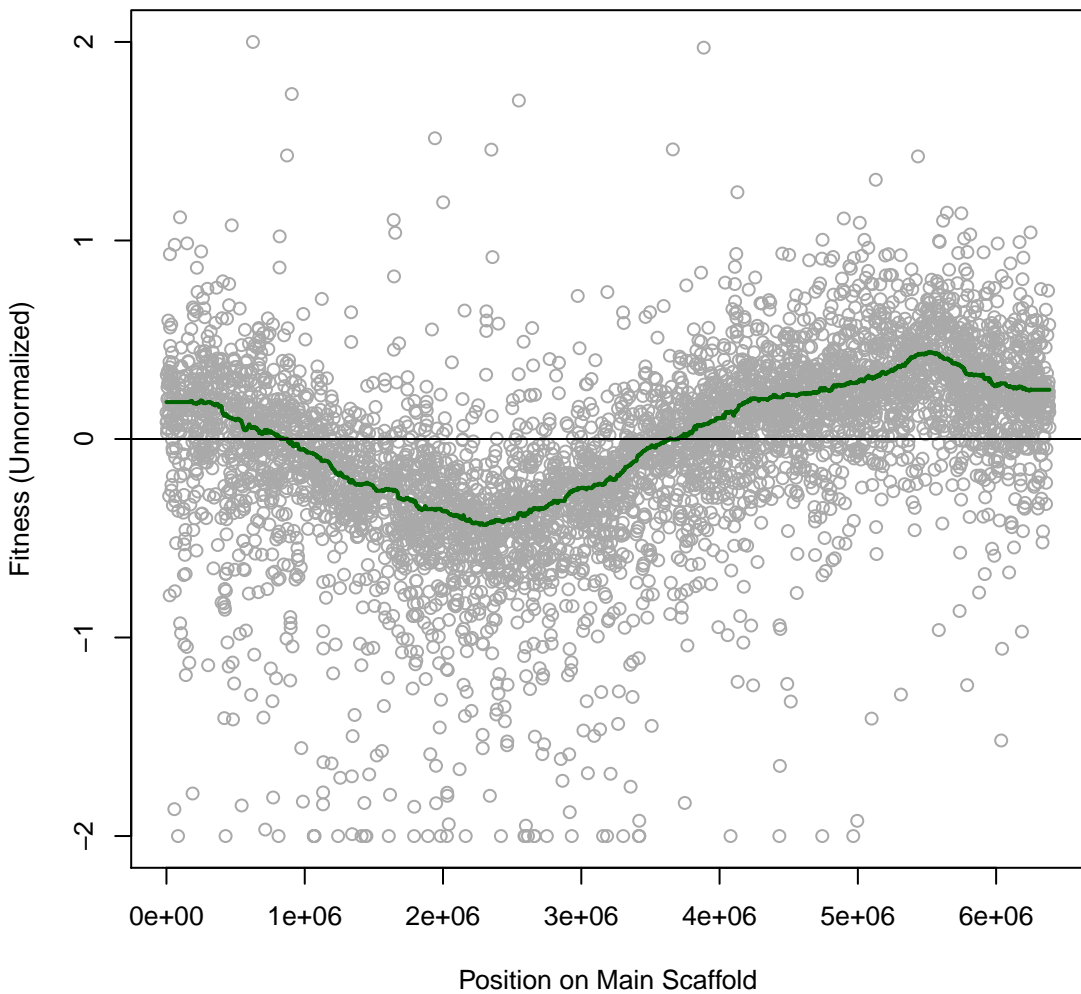
pseudo3_N2E3 4IT071 #167 (gMed=160 rho12=0.126)
acetate 17 mM



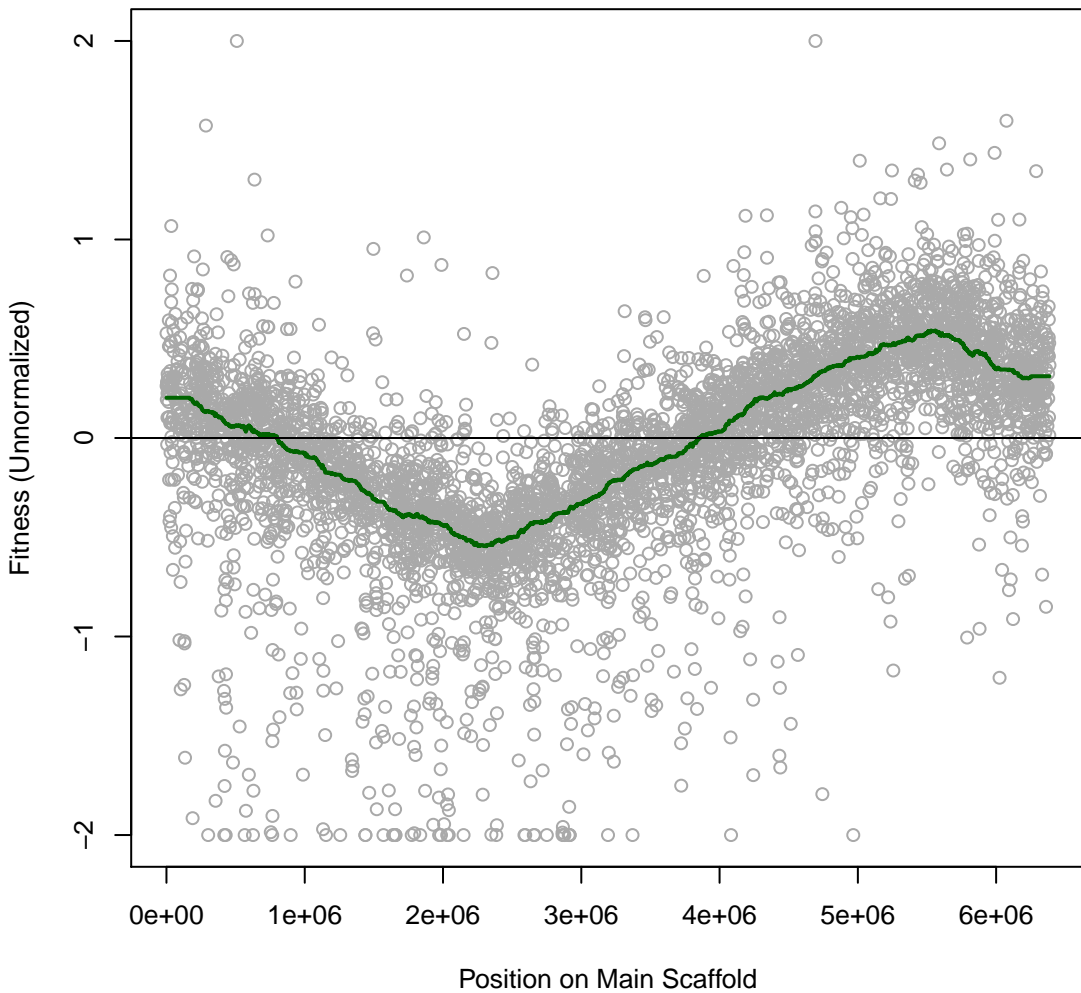
pseudo3_N2E3 4IT072 #168 (gMed=164 rho12=0.166)
acetate 34 mM



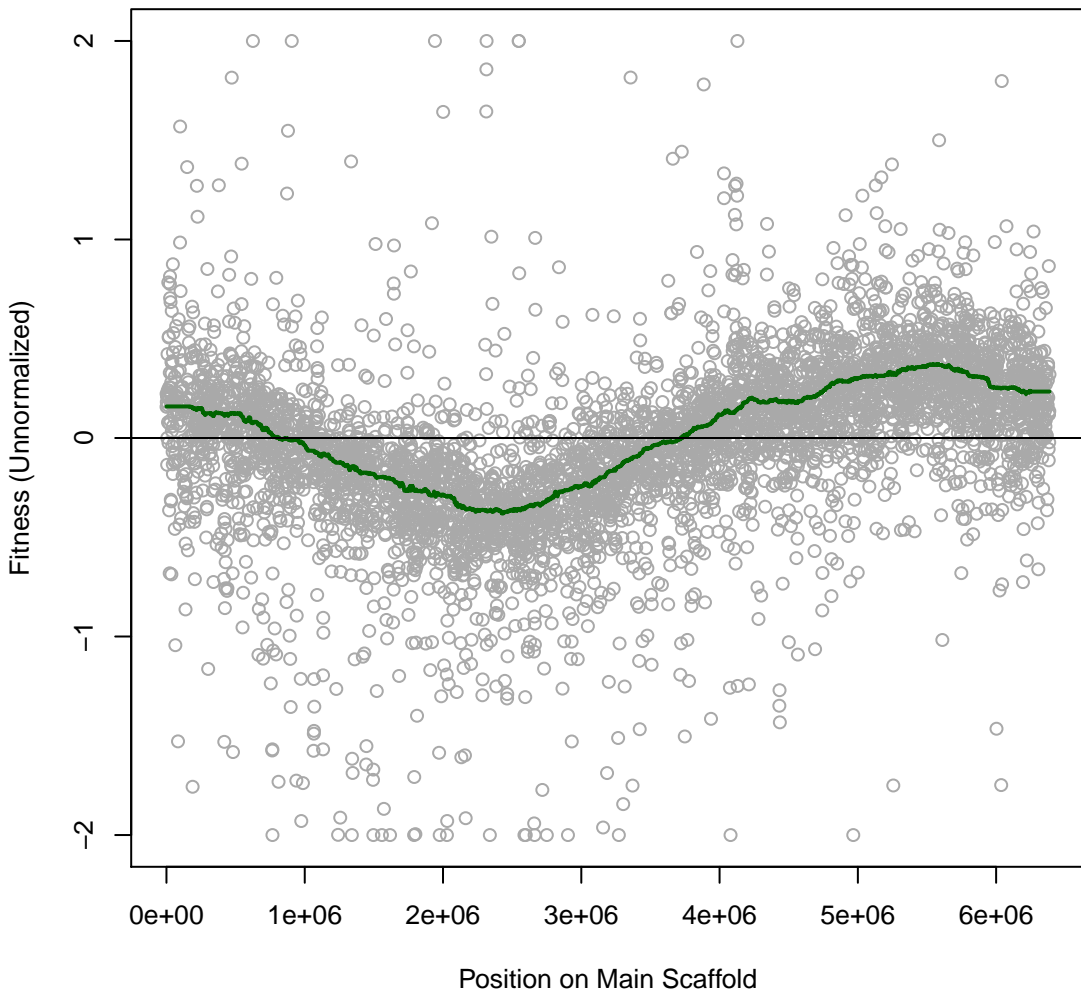
pseudo3_N2E3 4IT073 #169 (gMed=154 rho12=0.192)
acetate 68 mM



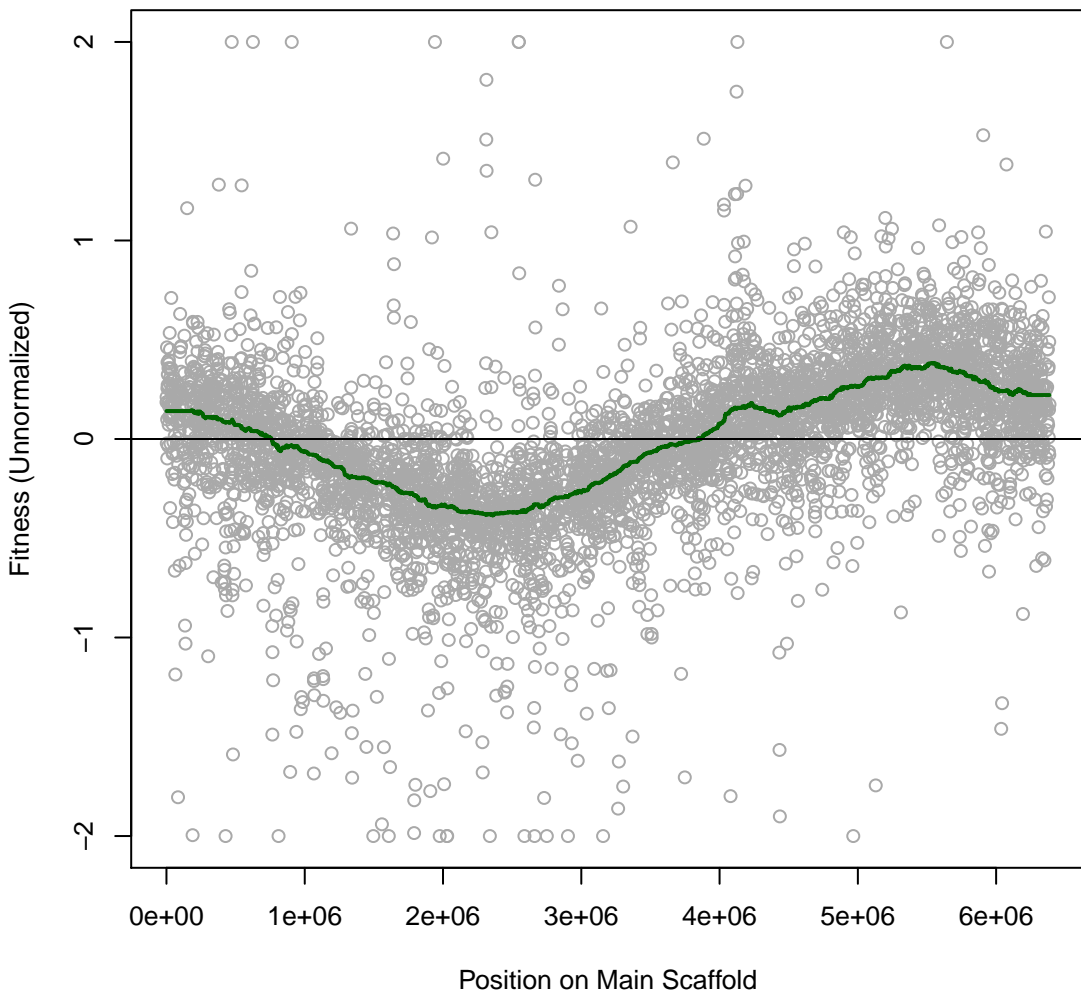
pseudo3_N2E3 4IT074 #170 (gMed=136 rho12=0.179)
1-ethyl-3-methylimidazolium lysine 10.5 mM



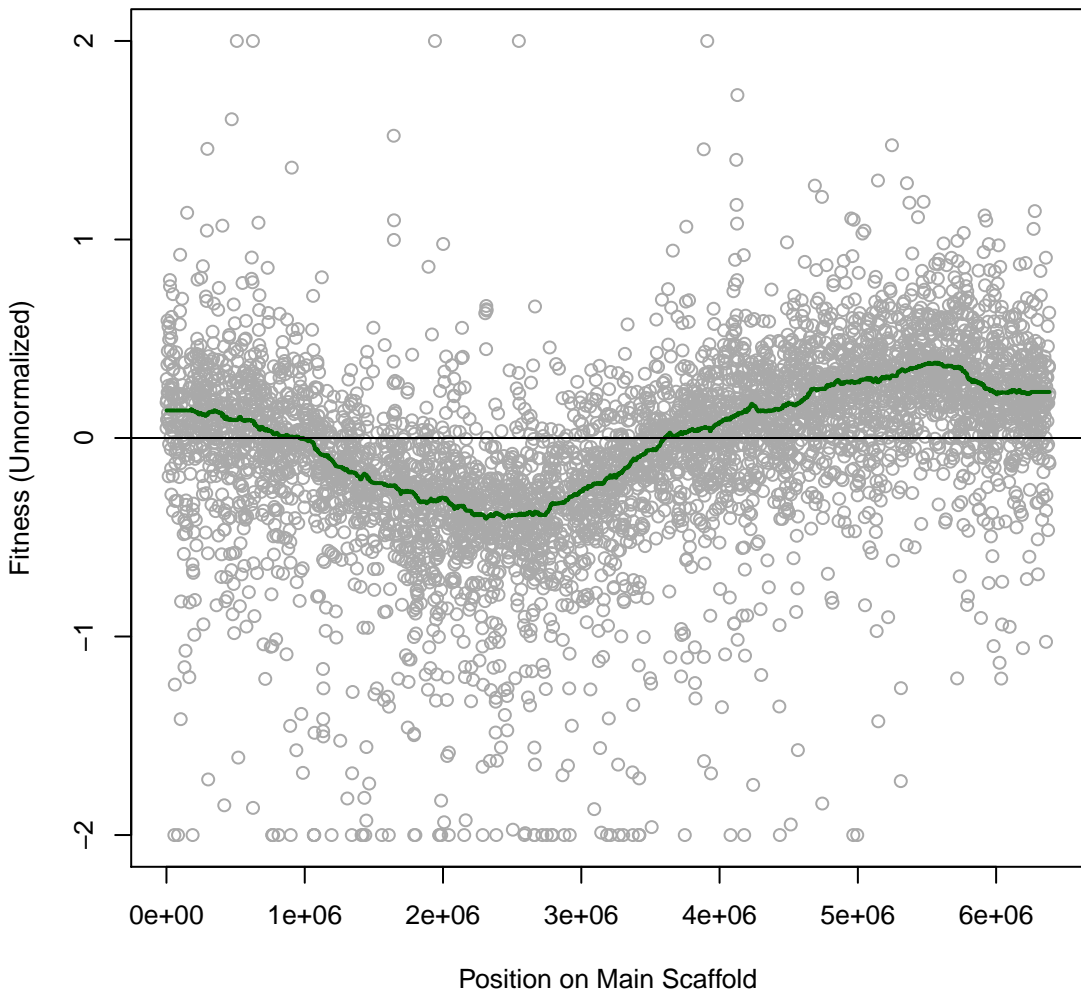
pseudo3_N2E3 4IT075 #171 (gMed=144 rho12=0.211)
1-ethyl-3-methylimidazolium acetate 15 mM



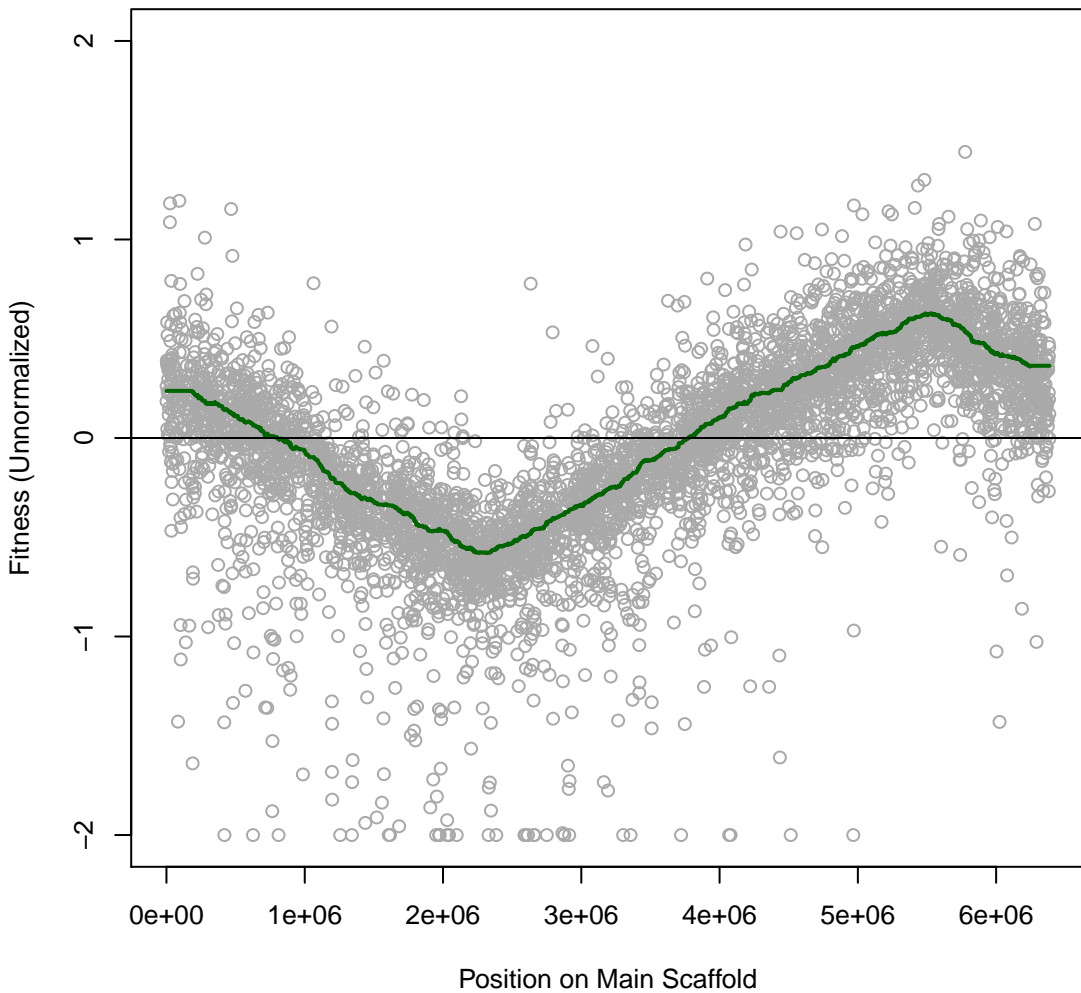
pseudo3_N2E3 4IT076 #172 (gMed=173 rho12=0.220)
1-ethyl-3-methylimidazolium acetate 20 mM



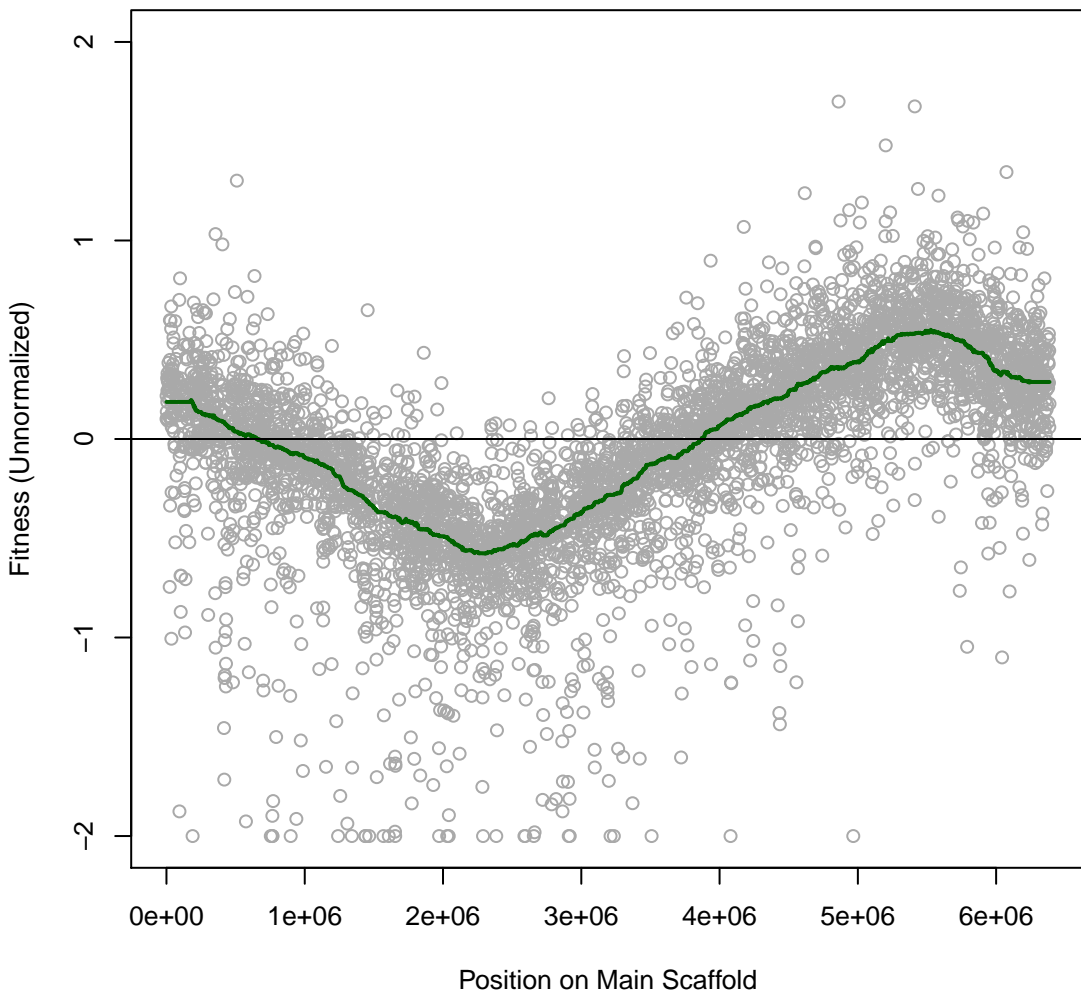
pseudo3_N2E3 4IT077 #173 (gMed=159 rho12=0.235)
1-ethyl-3-methylimidazolium acetate 30 mM



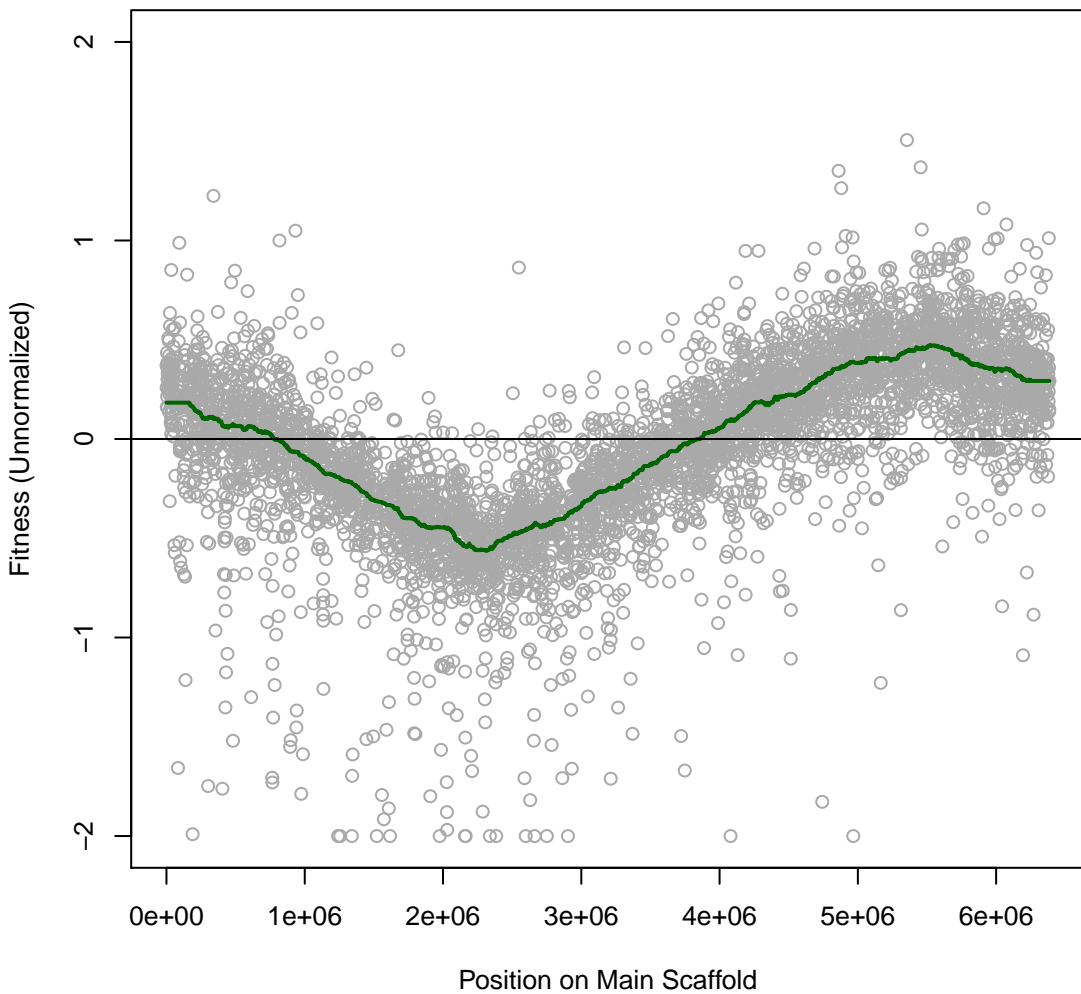
pseudo3_N2E3 4IT078 #174 (gMed=176 rho12=0.140)
1-ethyl-3-methylimidazolium chloride 170 mM



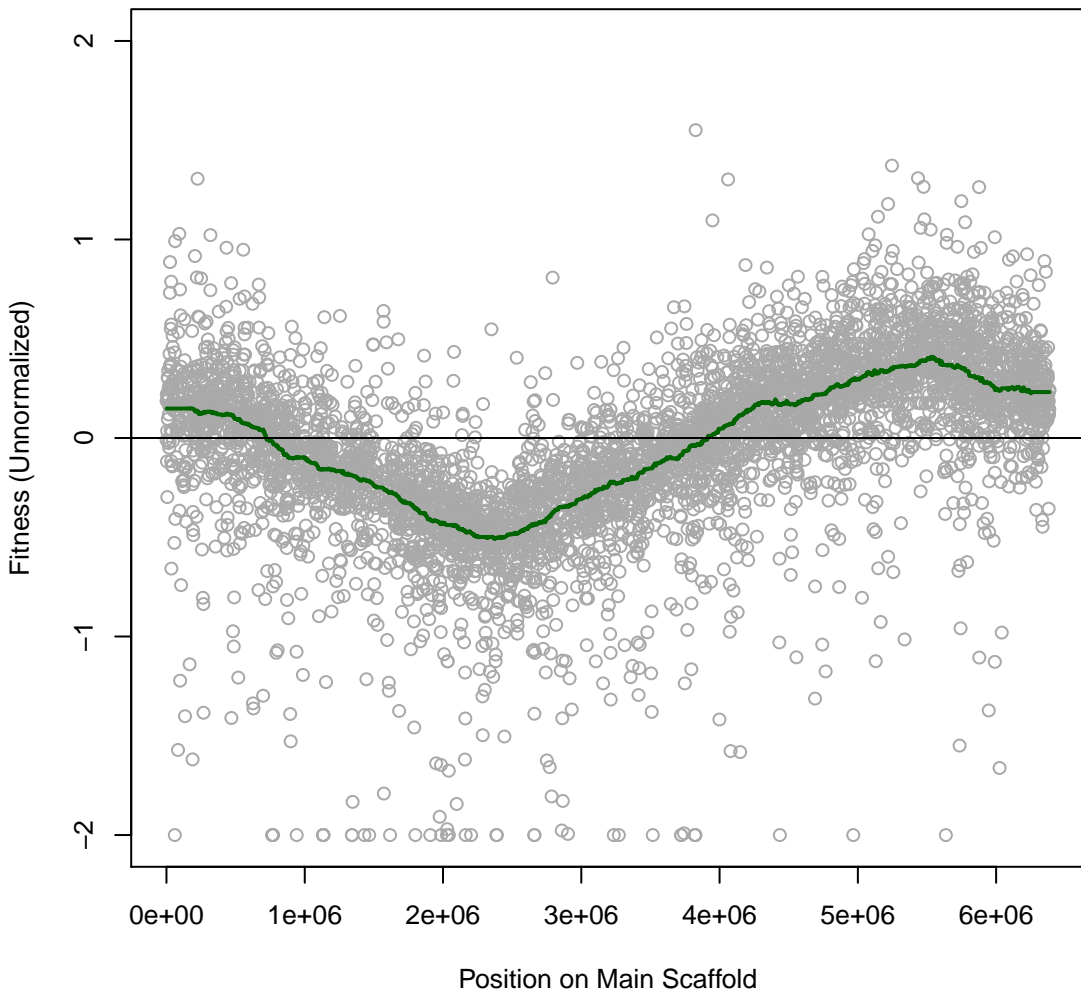
pseudo3_N2E3 4IT079 #175 (gMed=181 rho12=0.155)
Choline Lysine 12 mM



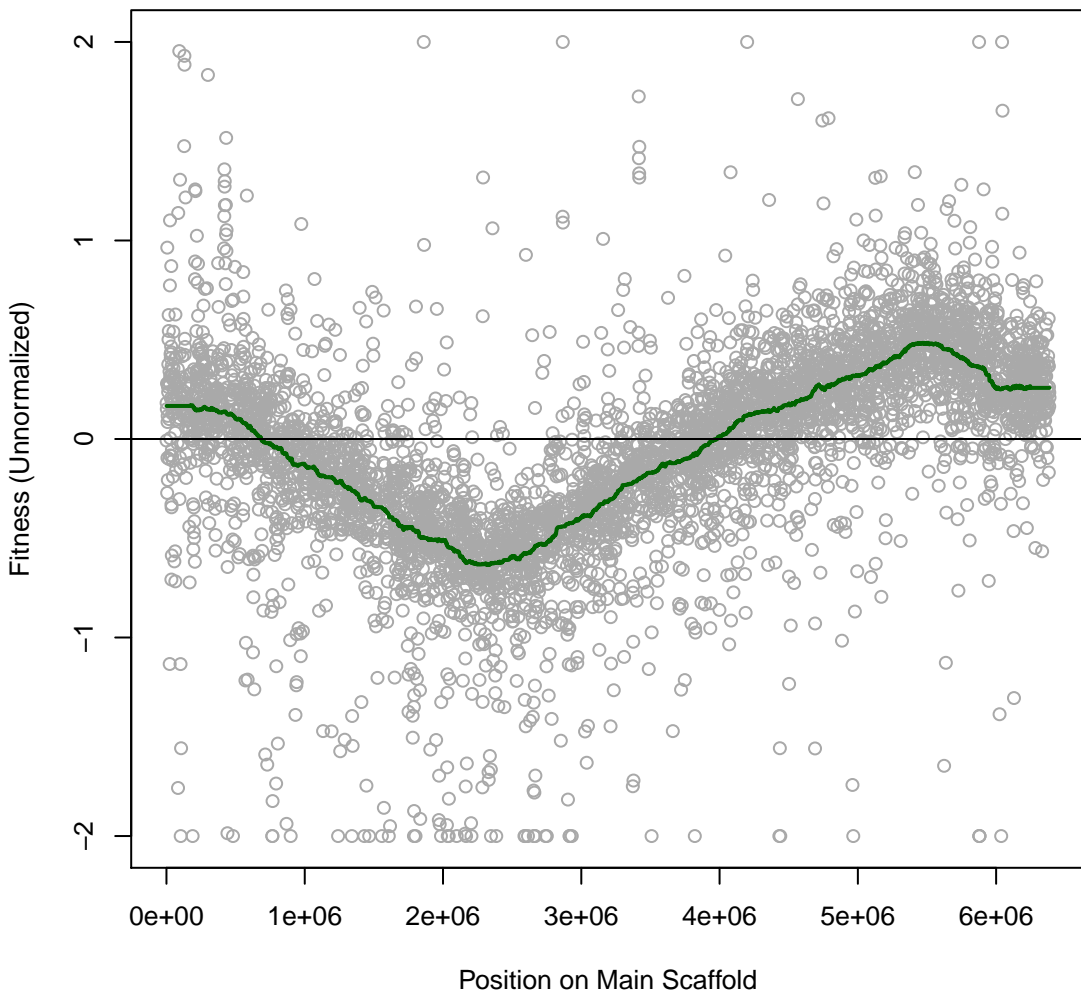
pseudo3_N2E3 4IT080 #176 (gMed=173 rho12=0.141)
LB



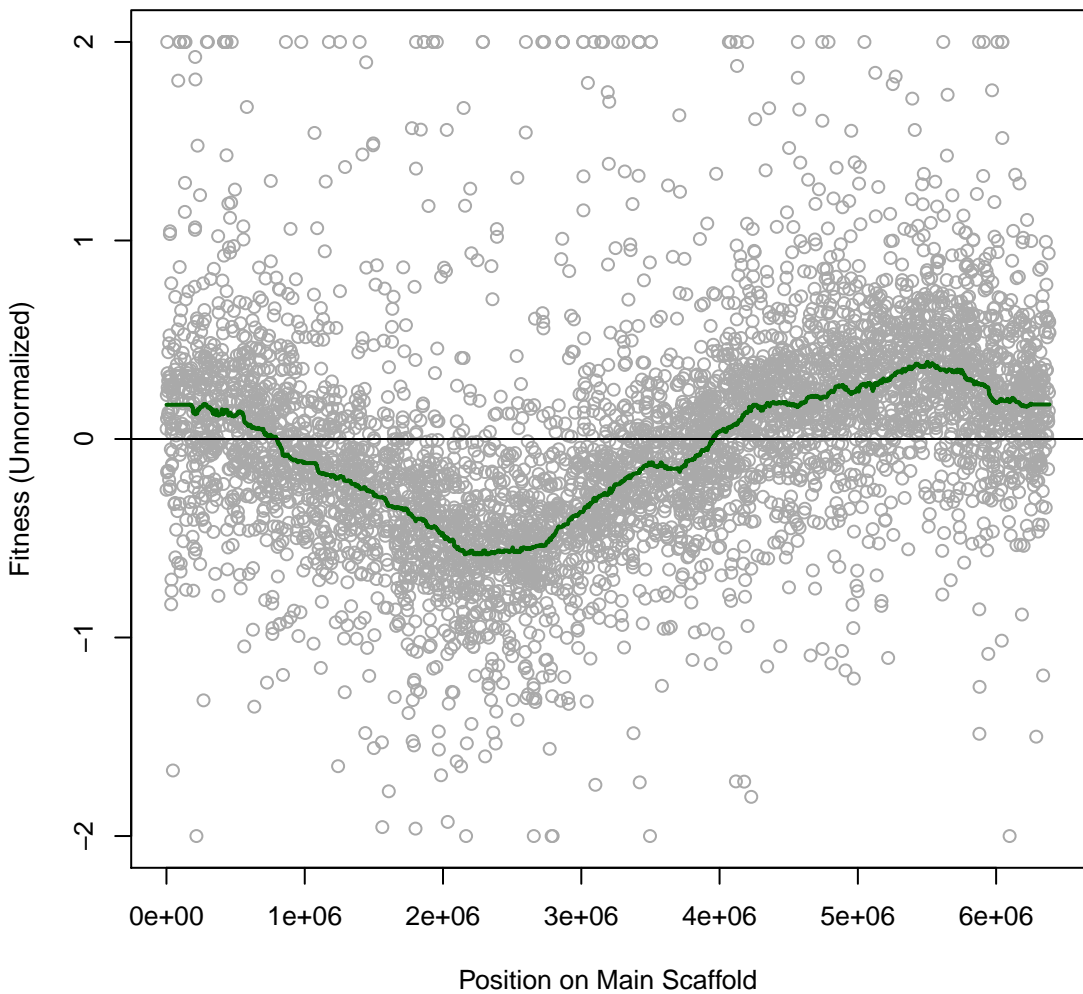
pseudo3_N2E3 4IT081 #177 (gMed=141 rho12=0.153)
Nalidixic 0.004 mg/ml



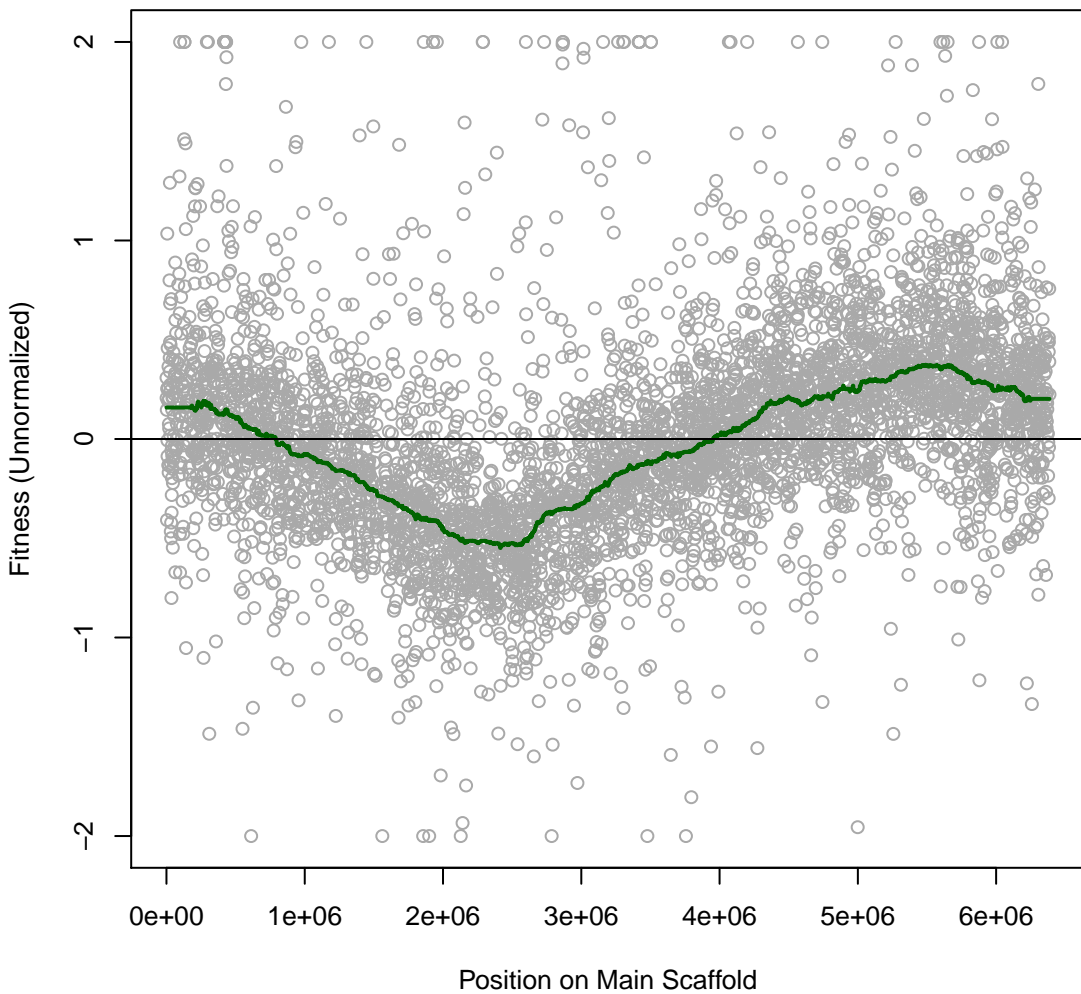
pseudo3_N2E3 4IT082 #178 (gMed=153 rho12=0.216)
Gentamicin 0.006 mg/ml



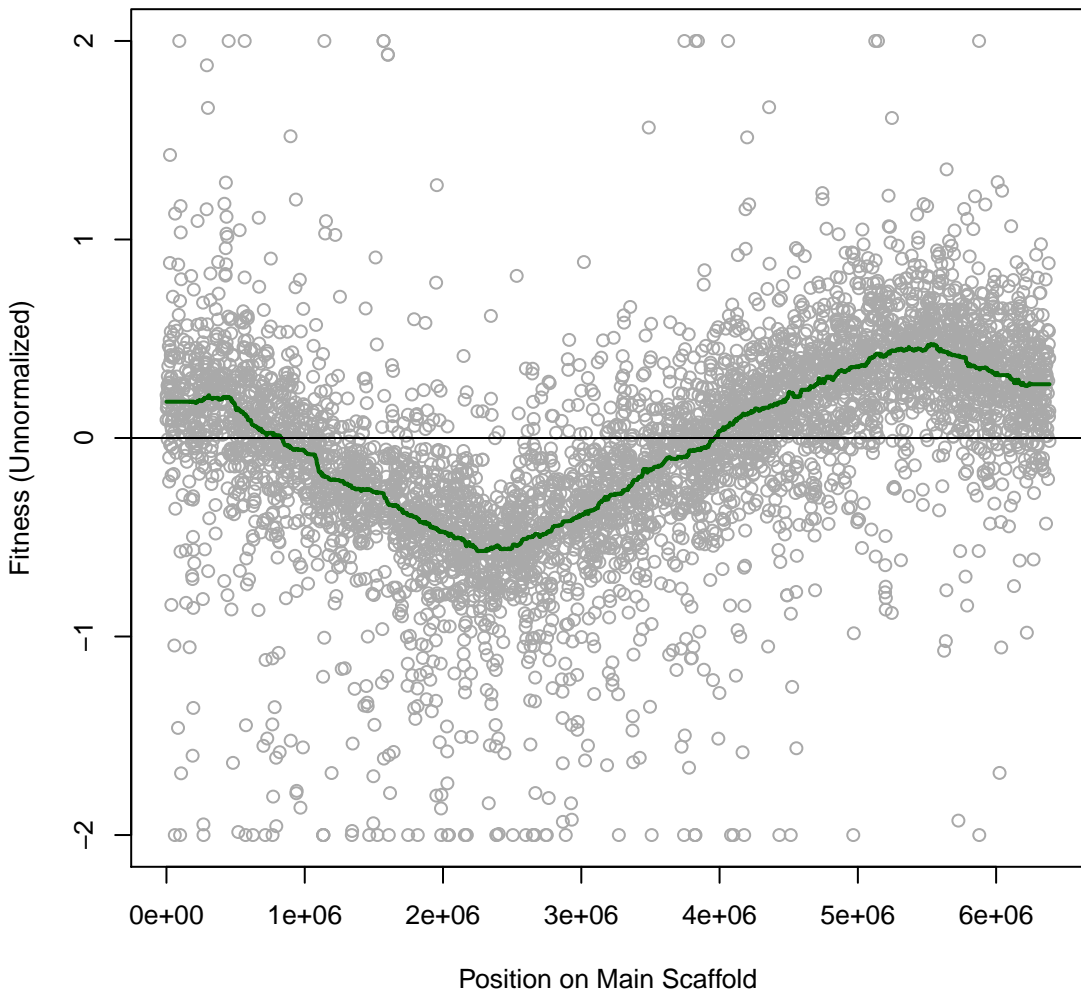
pseudo3_N2E3 4IT083 #179 (gMed=43 rho12=0.137)
Gentamicin 0.008 mg/ml



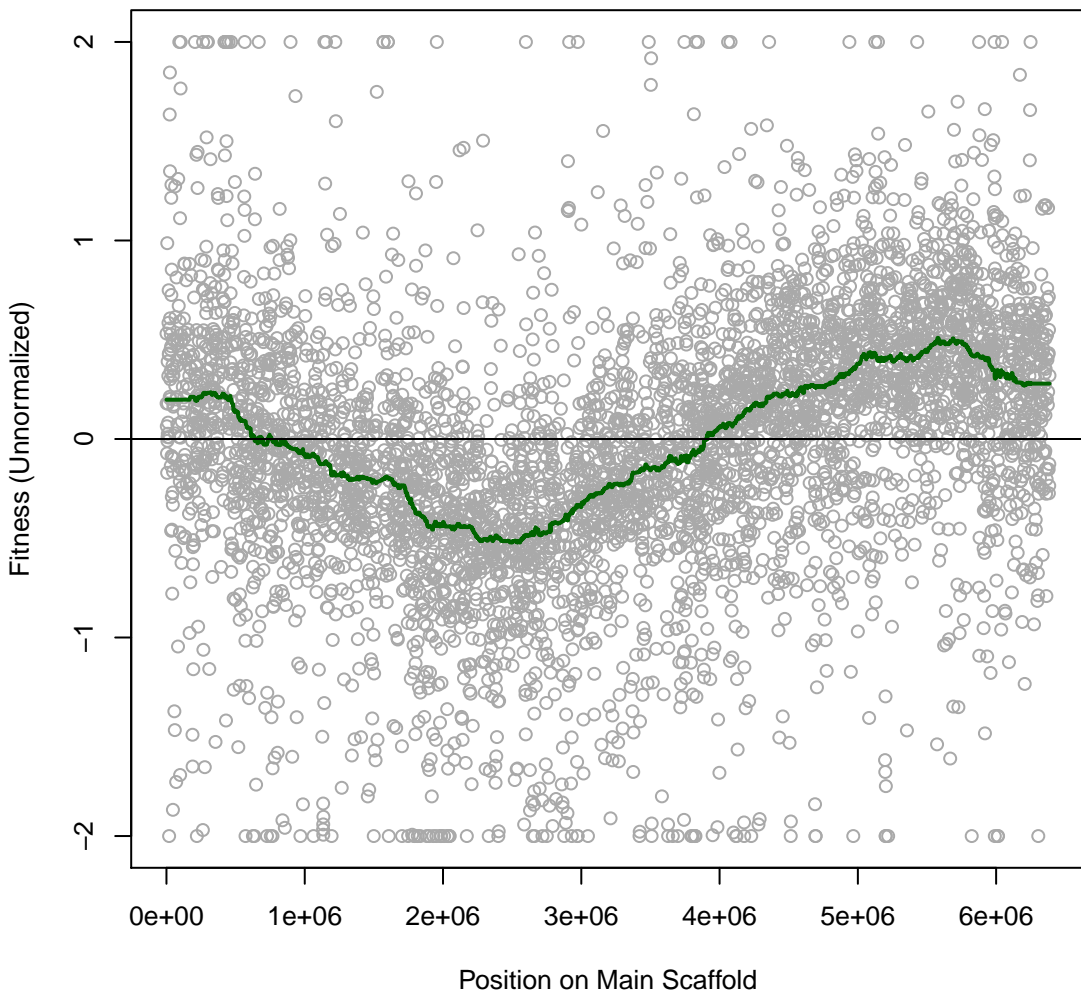
pseudo3_N2E3 4IT084 #180 (gMed=11 rho12=0.067)
Gentamicin 0.01 mg/ml



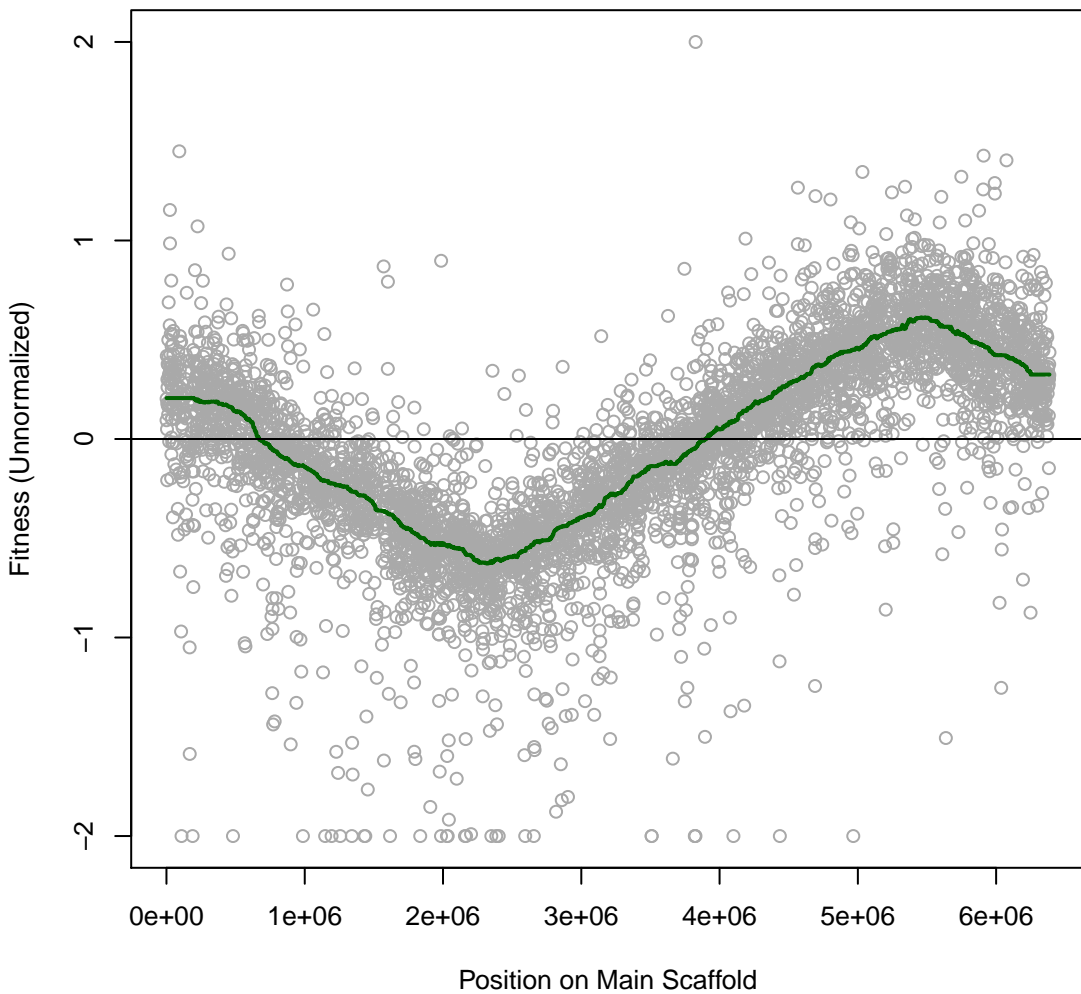
pseudo3_N2E3 4IT085 #181 (gMed=159 rho12=0.221)
Doxycycline hyclate 0.0002 mg/ml



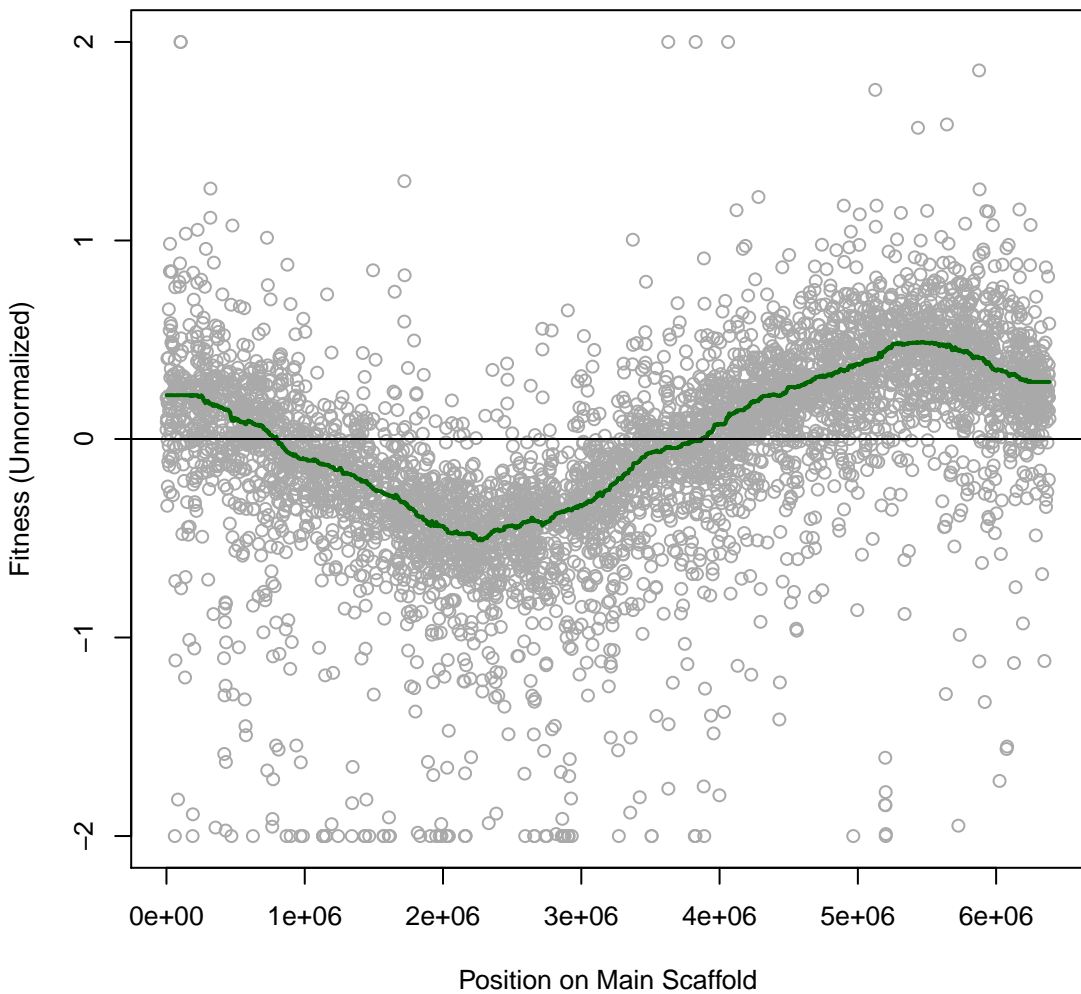
pseudo3_N2E3 4IT086 #182 (gMed=108 rho12=0.171)
Doxycycline hyclate 0.0006 mg/ml



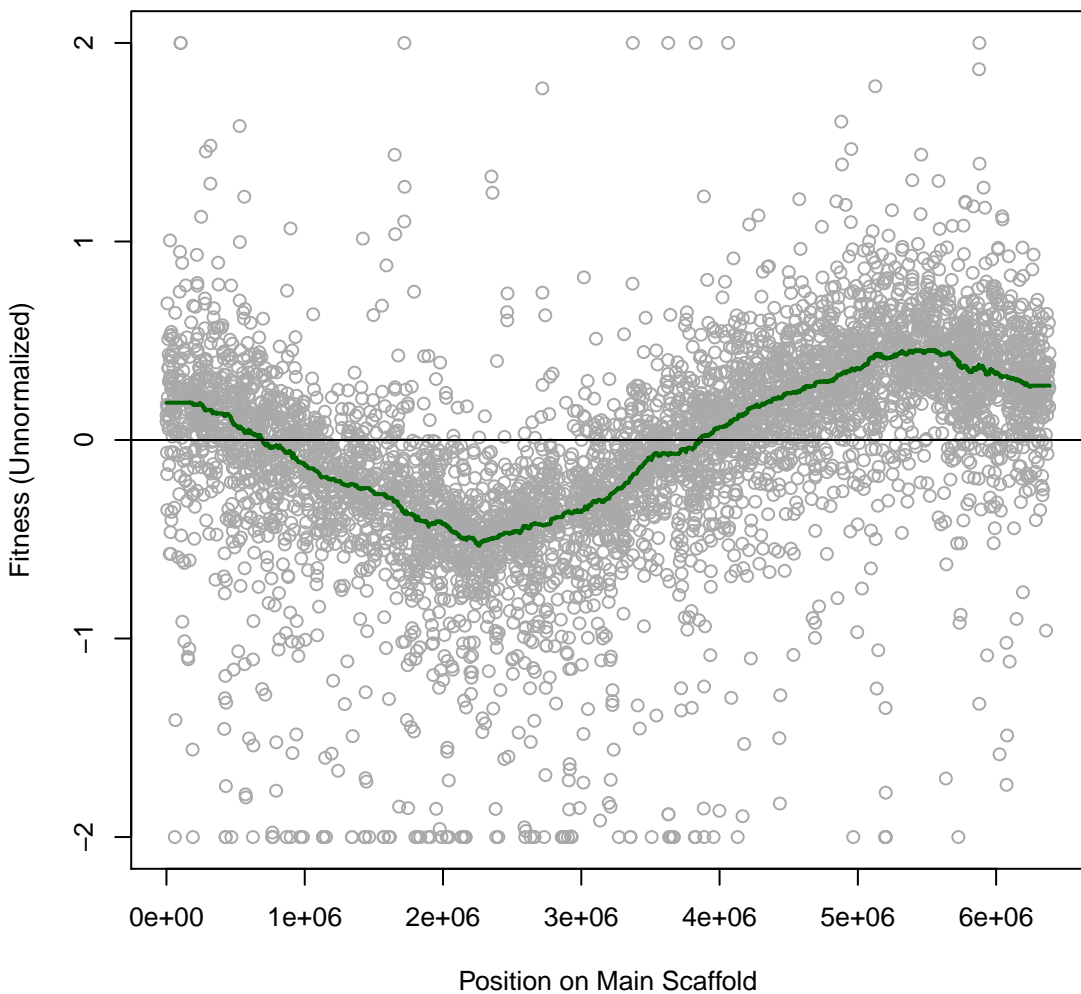
pseudo3_N2E3 4IT087 #183 (gMed=186 rho12=0.144)
Ceftazidime 0.12 mg/ml



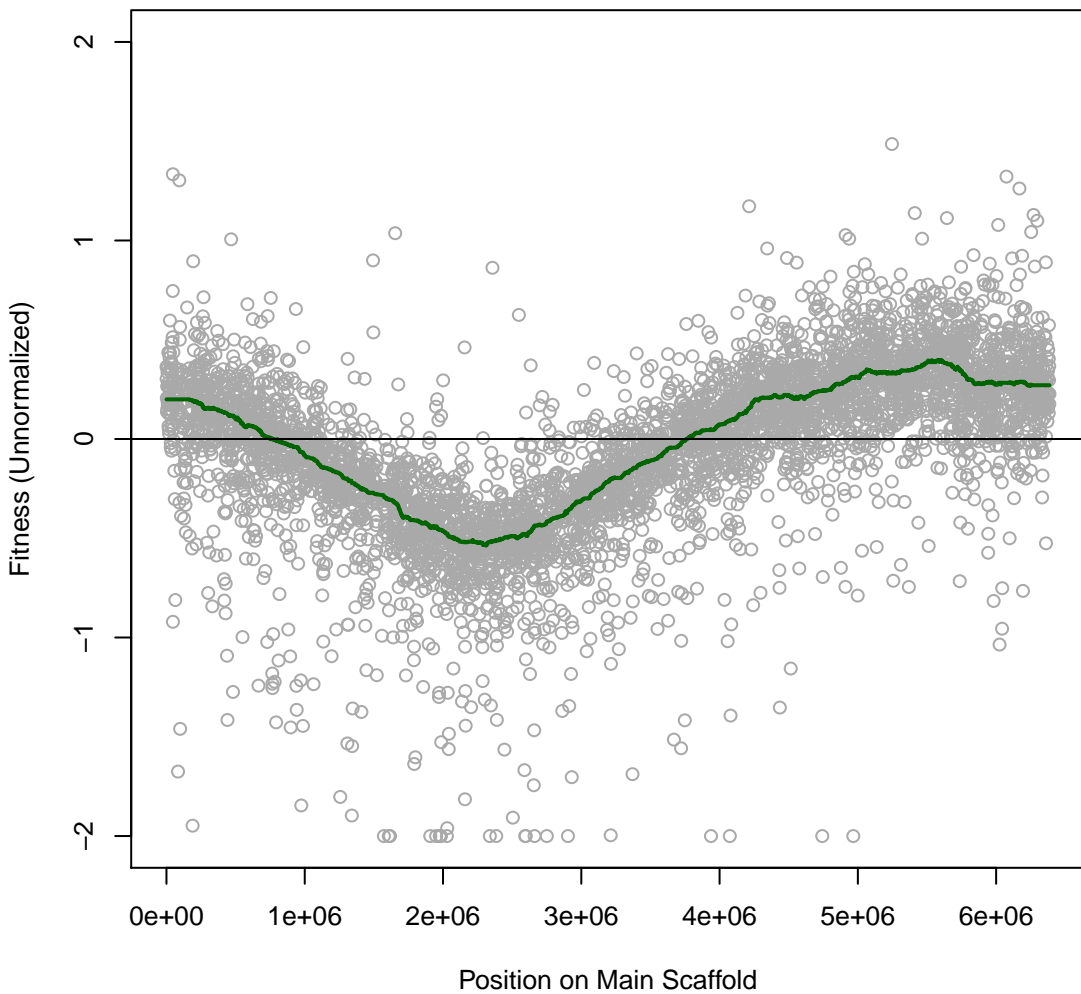
pseudo3_N2E3 4IT088 #184 (gMed=140 rho12=0.181)
Benzalkonium Chloride 0.01 mg/ml



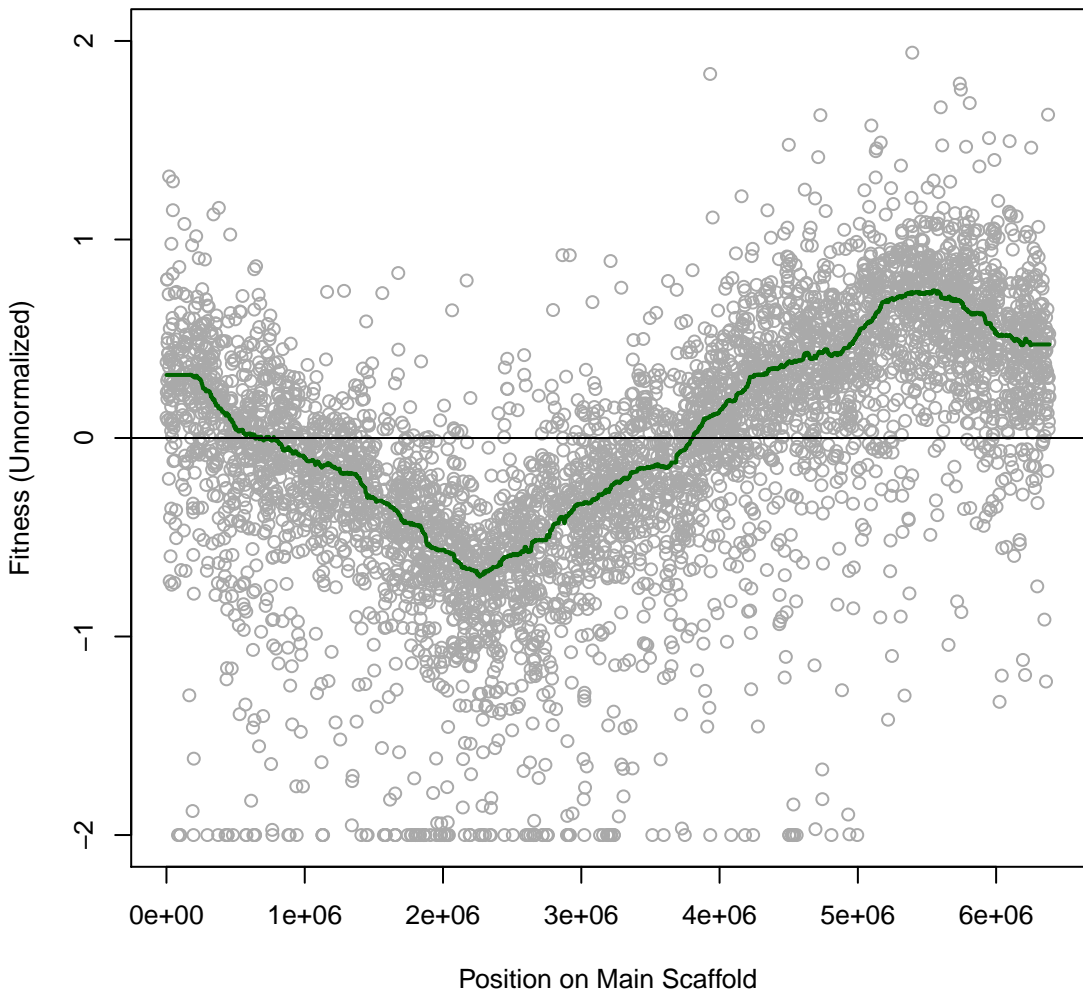
pseudo3_N2E3 4IT089 #185 (gMed=136 rho12=0.216)
Benzalkonium Chloride 0.012 mg/ml



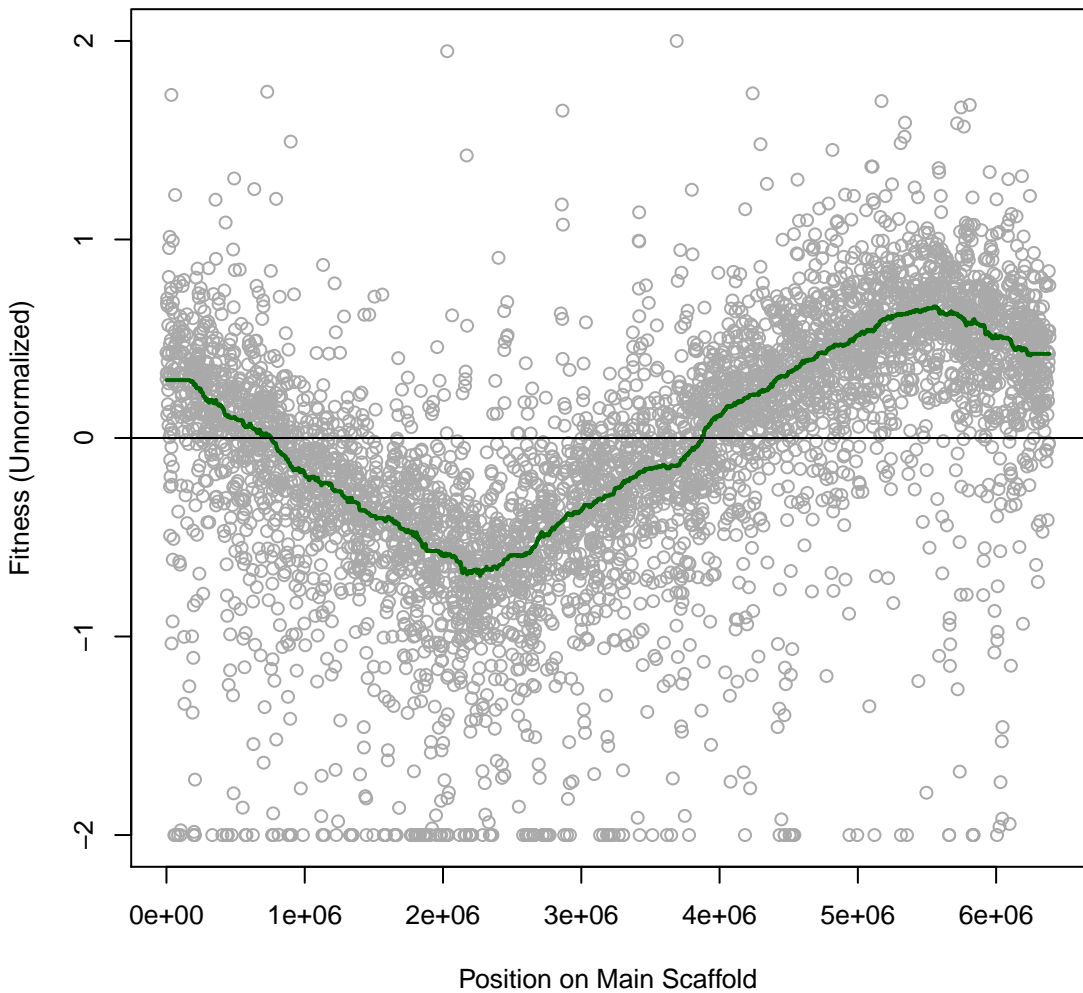
pseudo3_N2E3 4IT090 #186 (gMed=155 rho12=0.104)
LB



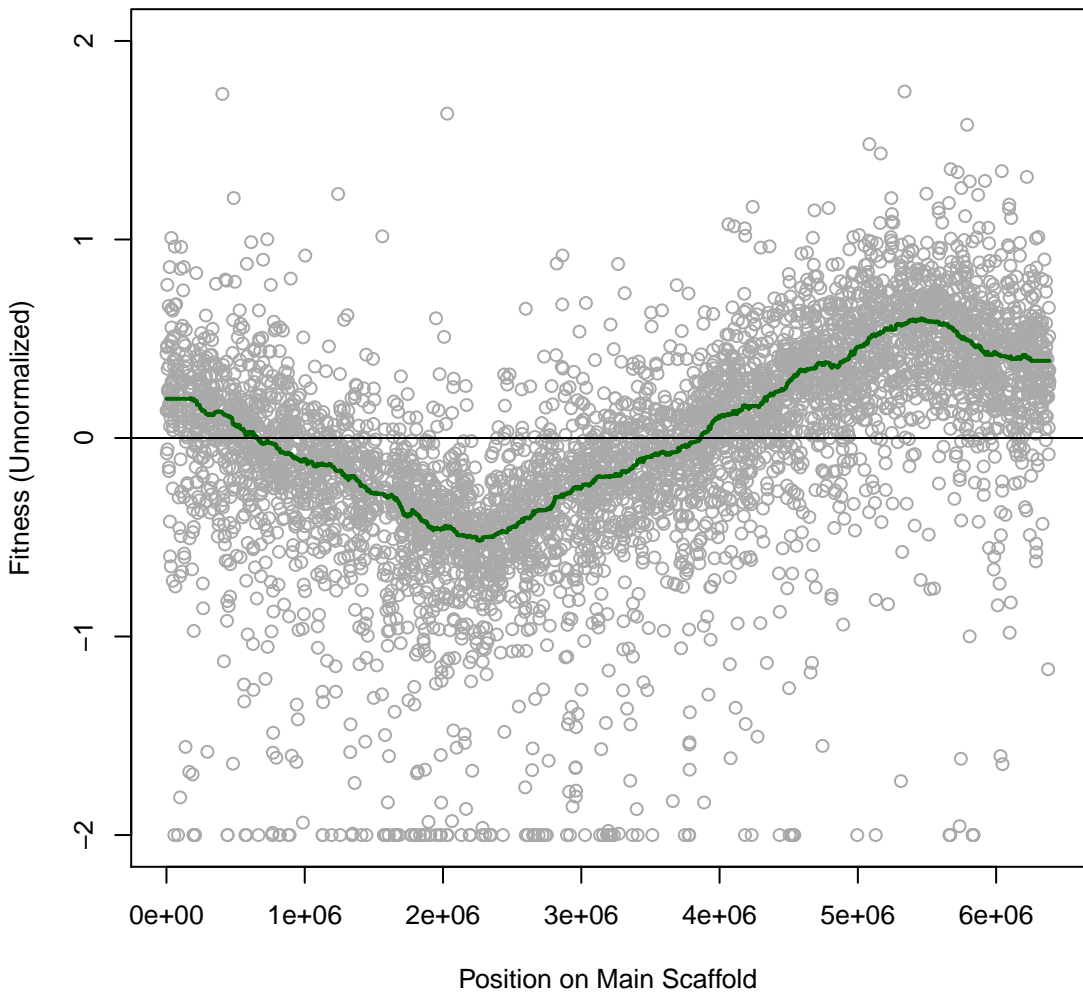
pseudo3_N2E3 5IT001 #187 (gMed=55 rho12=0.152)
L-Alanine (C)



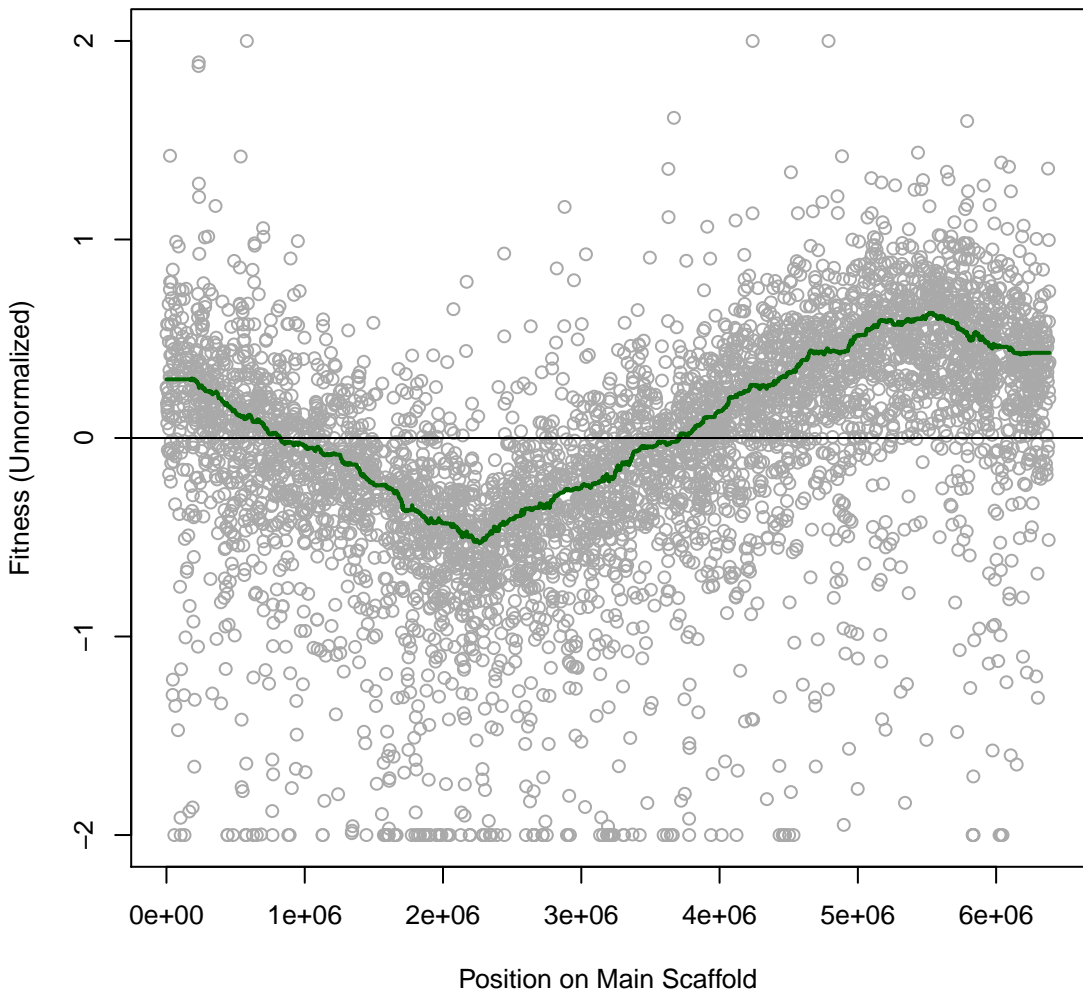
pseudo3_N2E3 5IT002 #188 (gMed=68 rho12=0.214)
L-Valine (C)



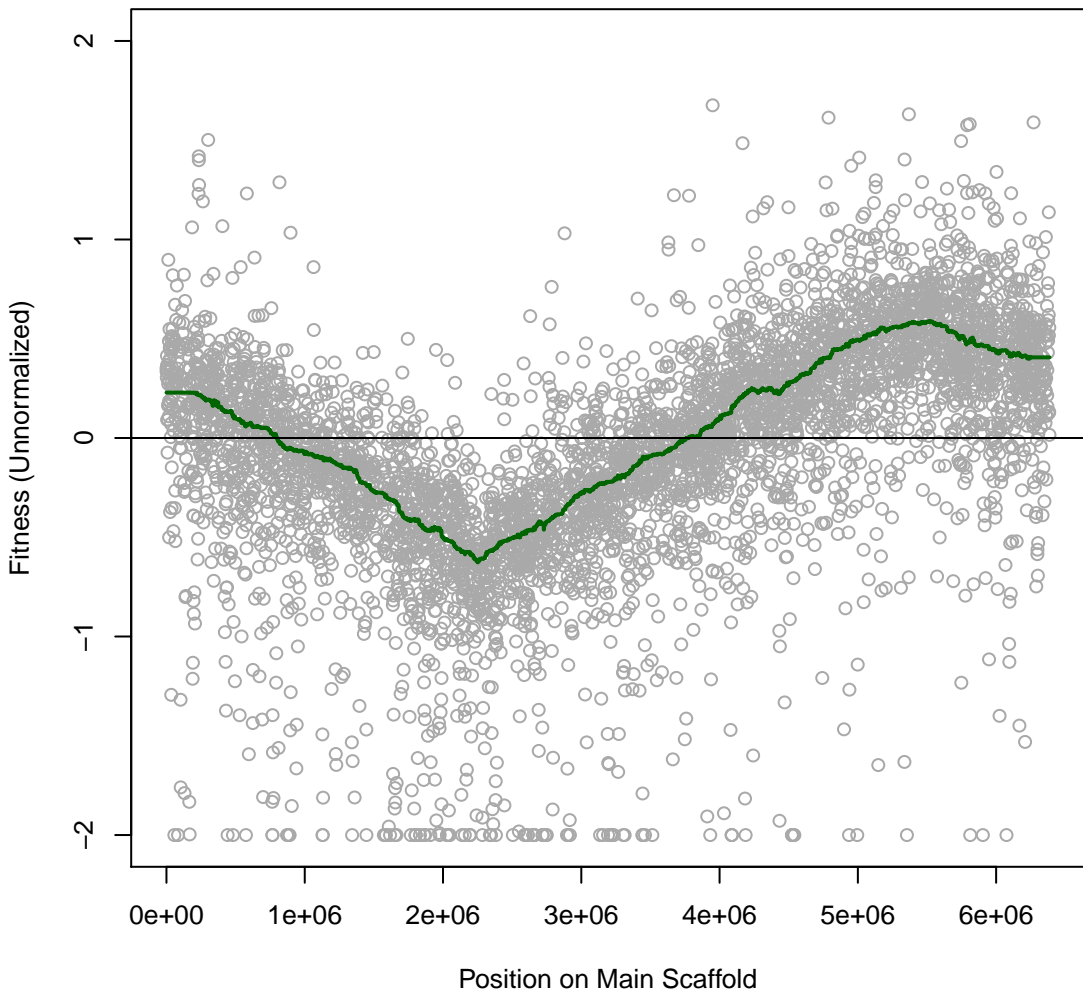
pseudo3_N2E3 5IT003 #189 (gMed=74 rho12=0.224)
L-Isoleucine (C)



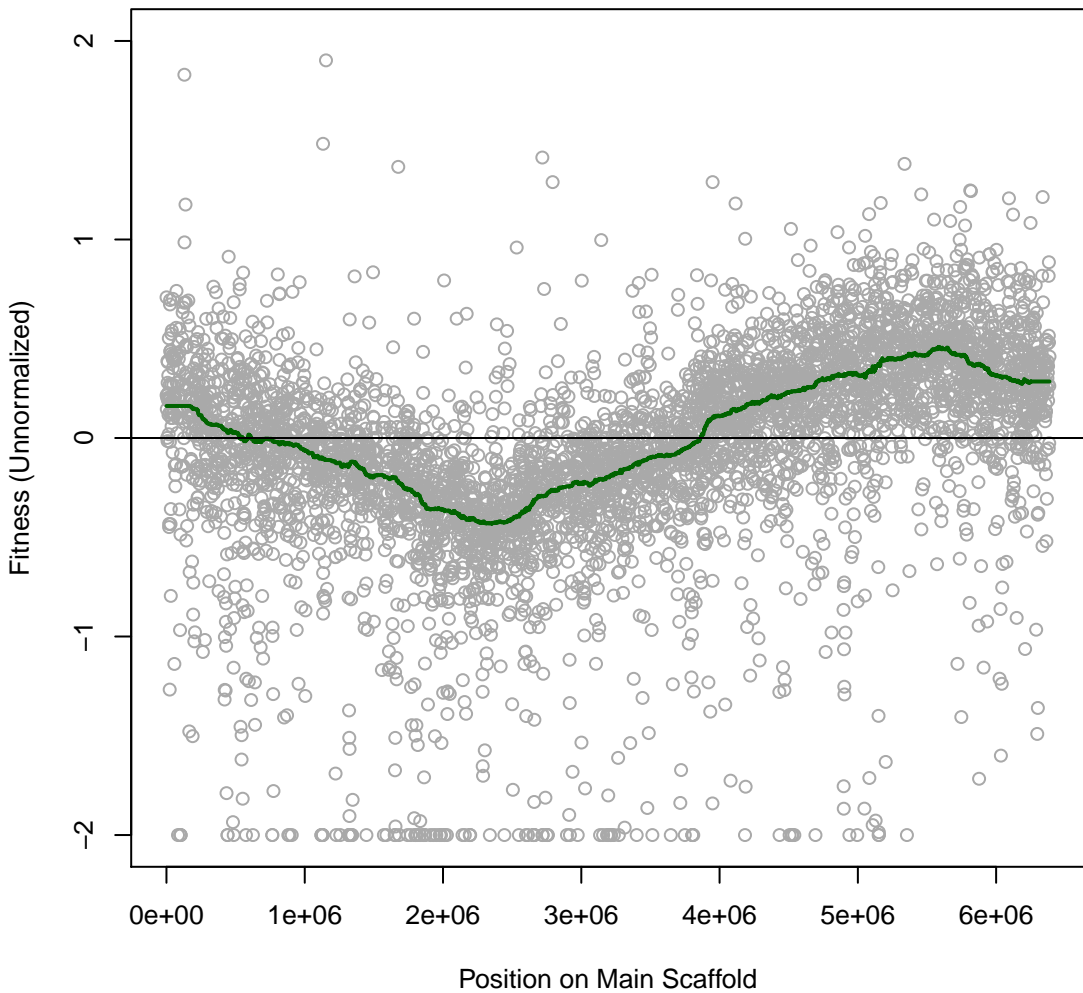
pseudo3_N2E3 5IT004 #190 (gMed=64 rho12=0.196)
L-Leucine (C)



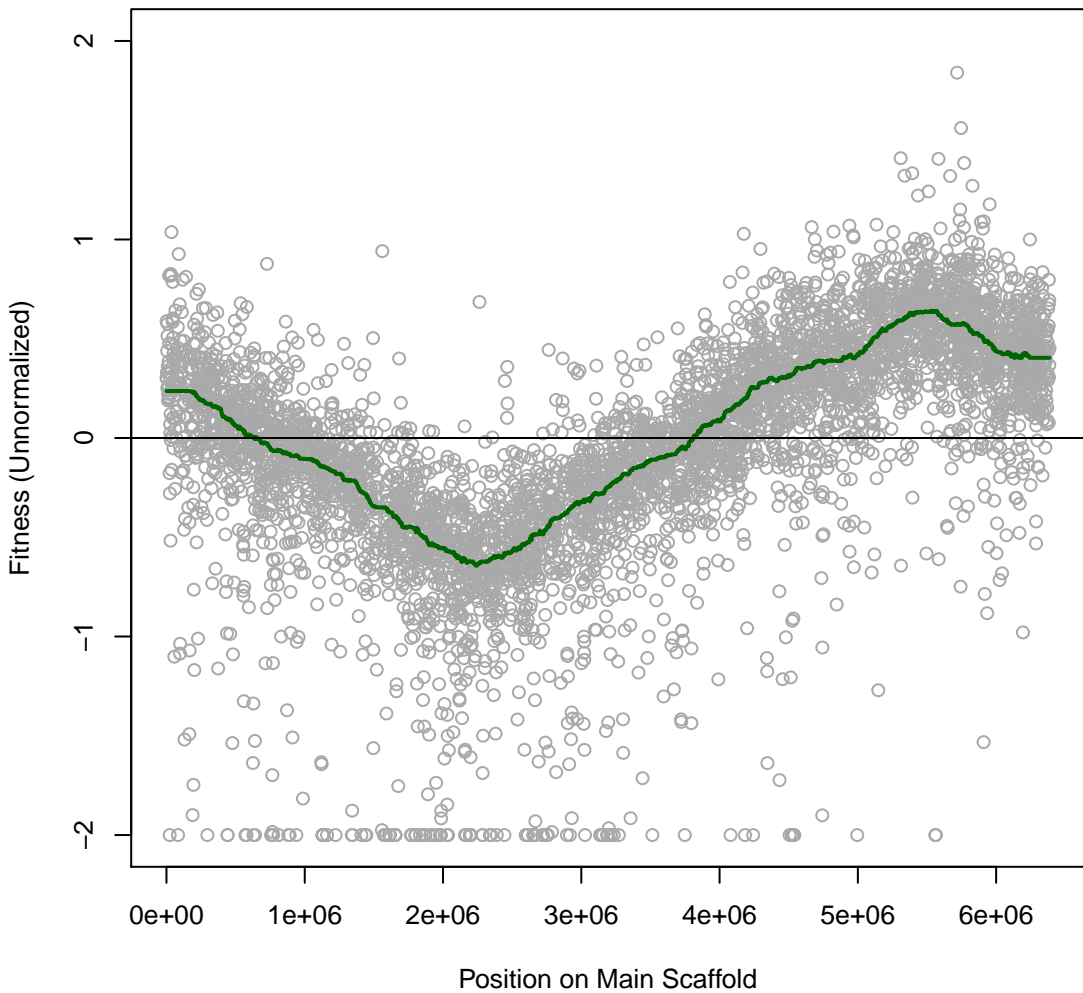
pseudo3_N2E3 5IT005 #191 (gMed=74 rho12=0.168)
L-Phenylalanine (C)



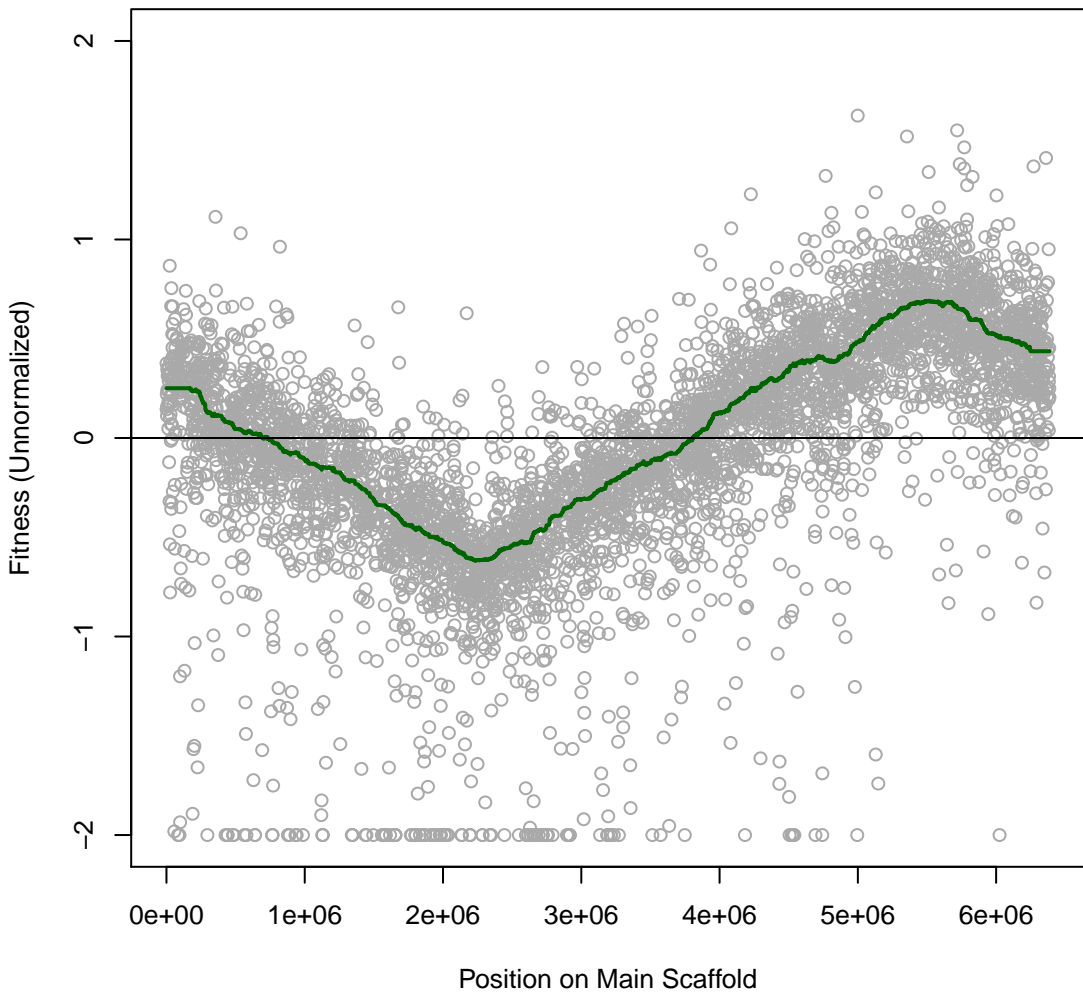
pseudo3_N2E3 5IT006 #192 (gMed=85 rho12=0.221)
L-Tryptophan (C)



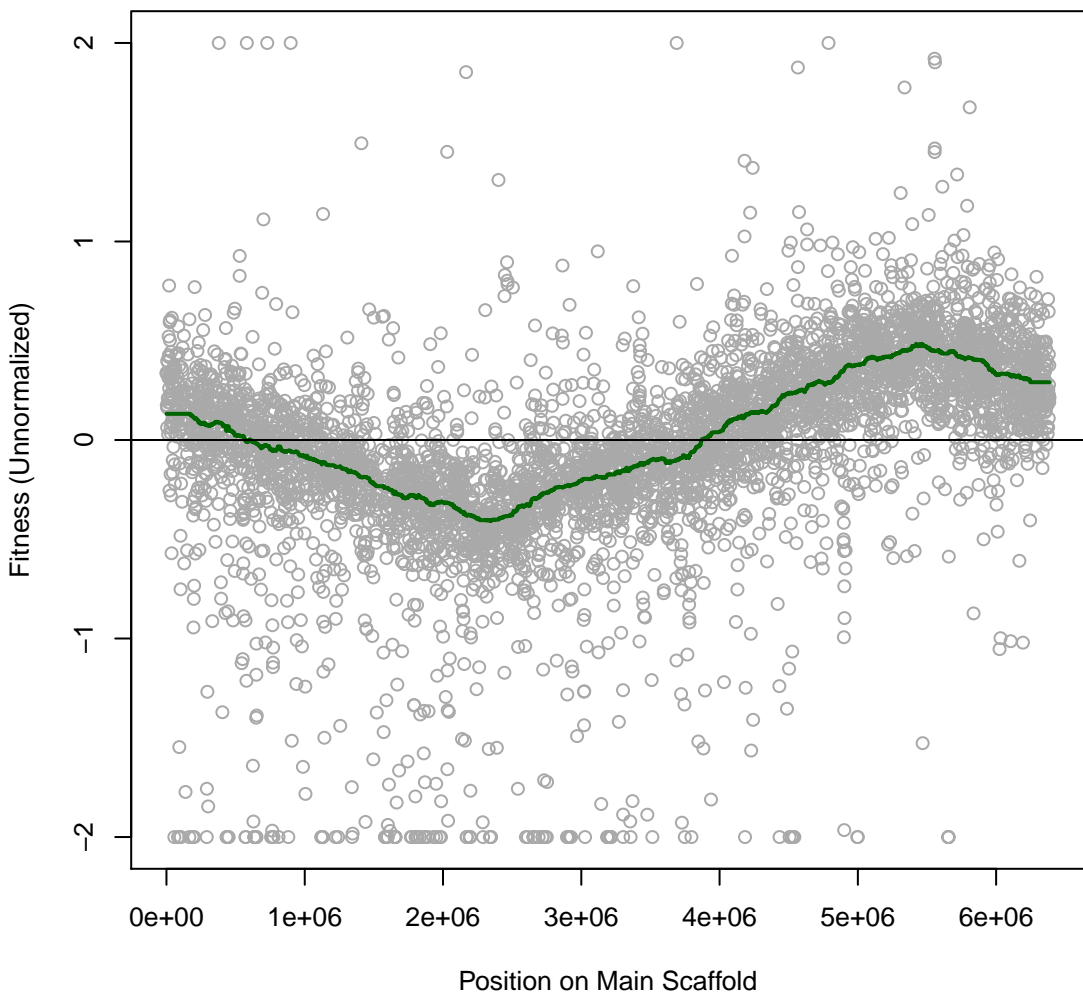
pseudo3_N2E3 5IT007 #193 (gMed=78 rho12=0.150)
D-Serine (C)



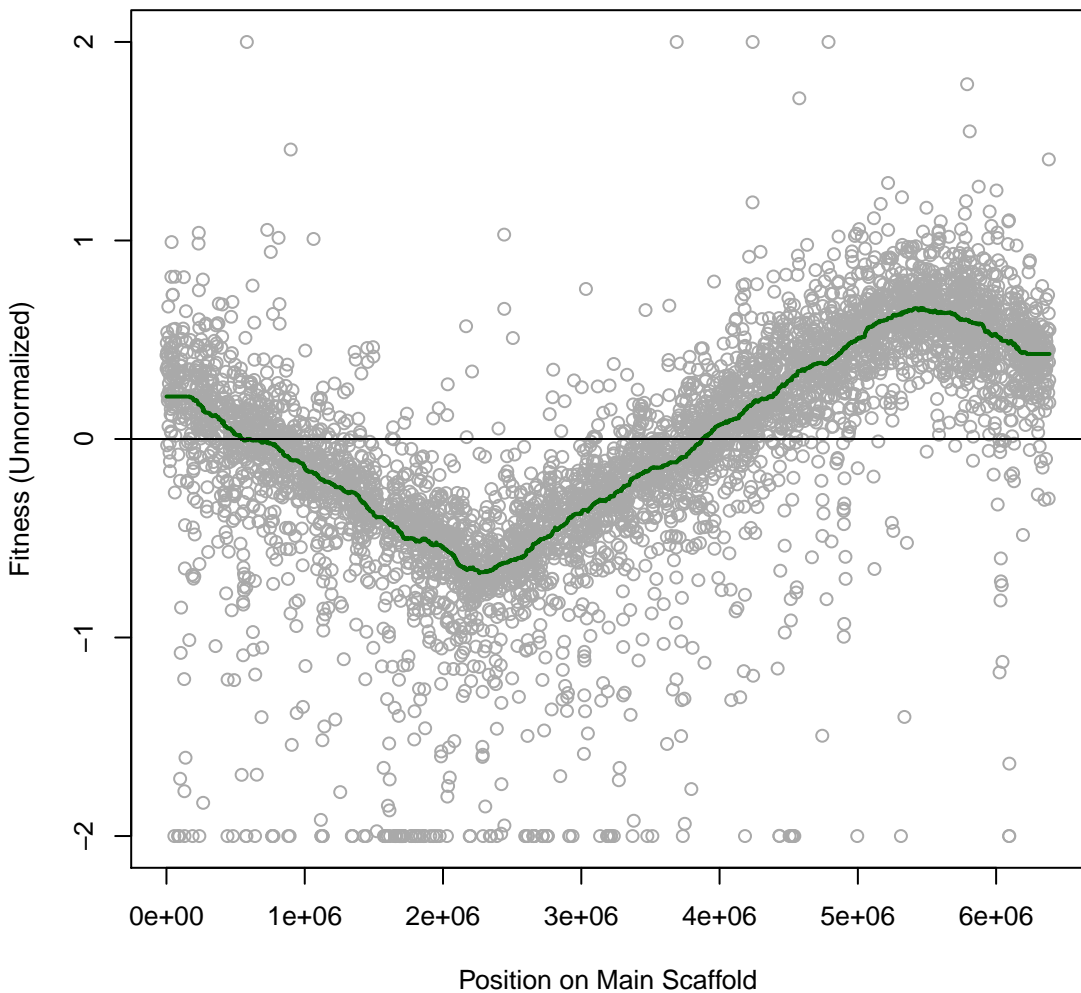
pseudo3_N2E3 5IT008 #194 (gMed=82 rho12=0.135)
D-Alanine (C)



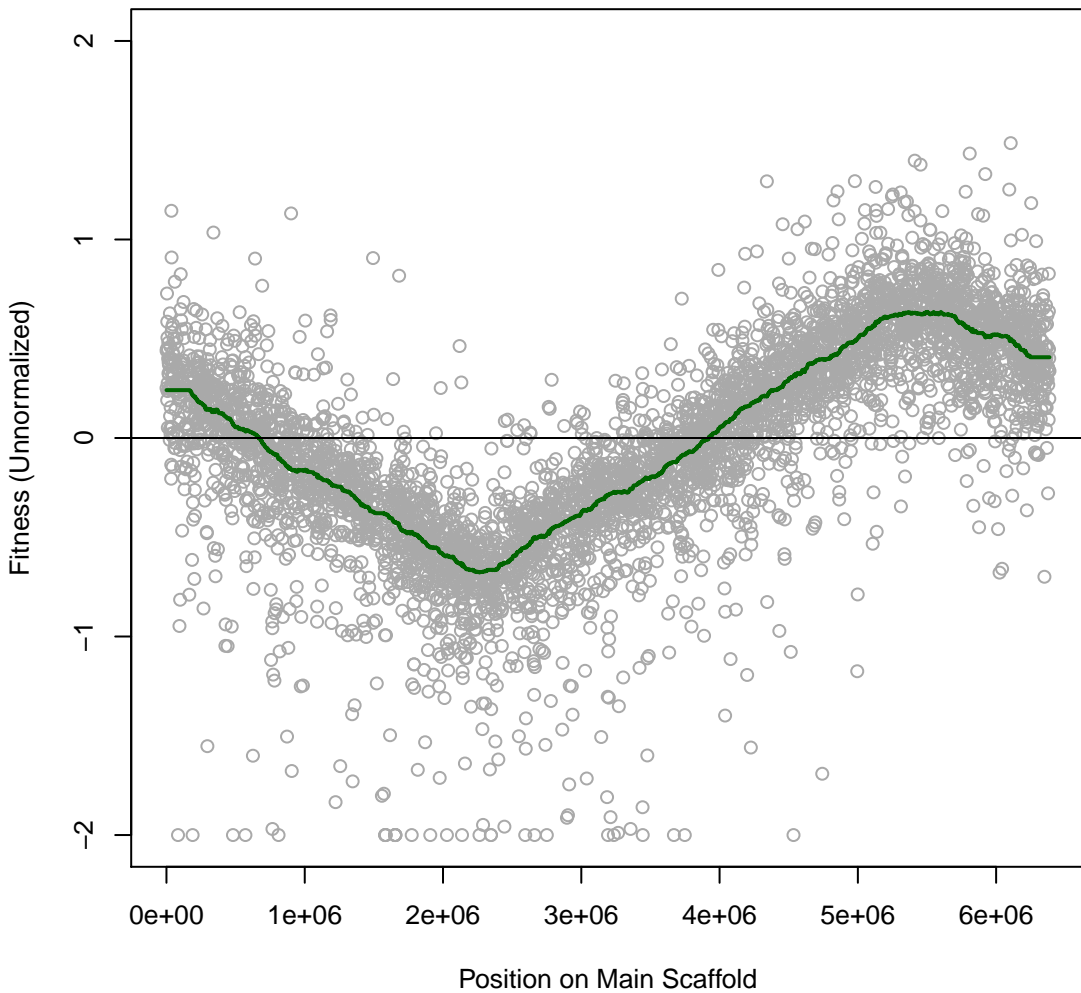
pseudo3_N2E3 5IT009 #195 (gMed=201 rho12=0.305)
L-Citrulline (C)



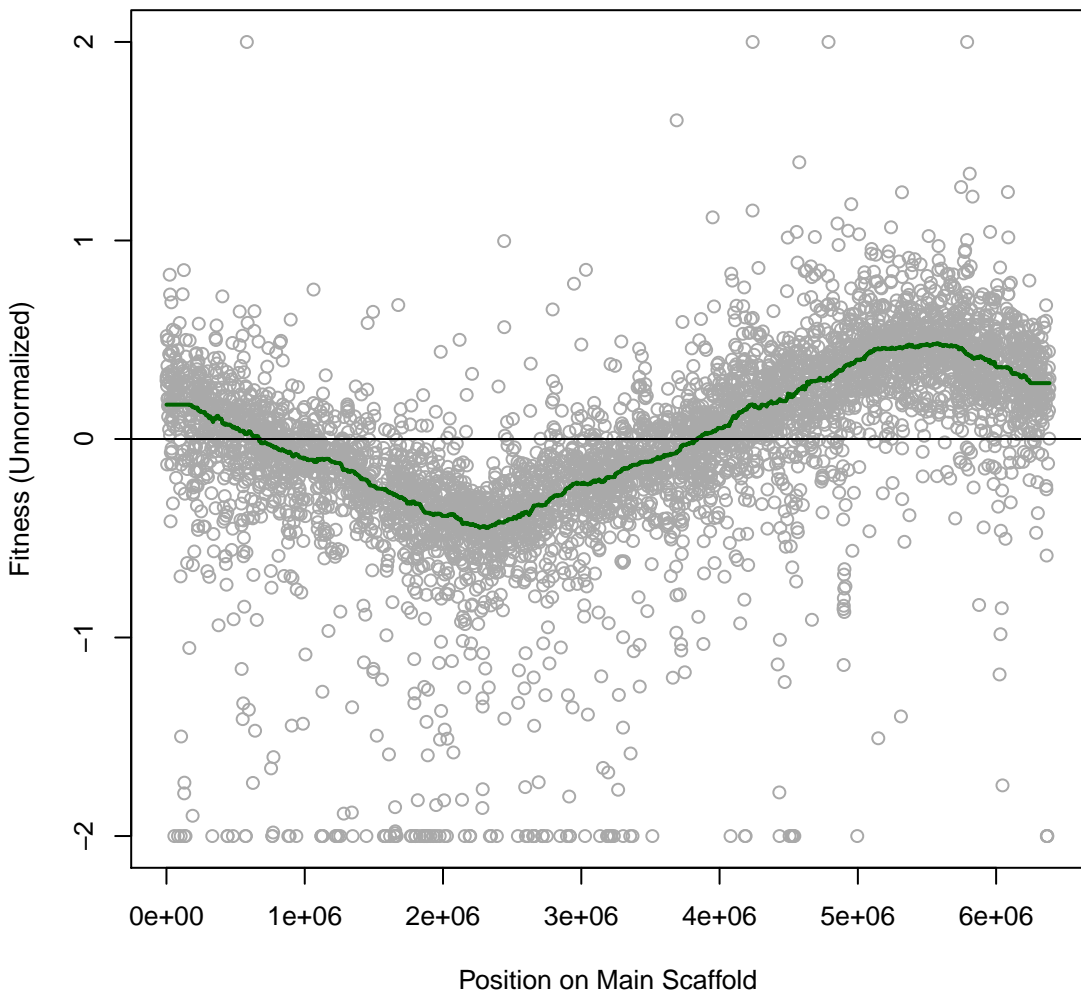
pseudo3_N2E3 5IT010 #196 (gMed=171 rho12=0.265)
Carnitine Hydrochloride (C)



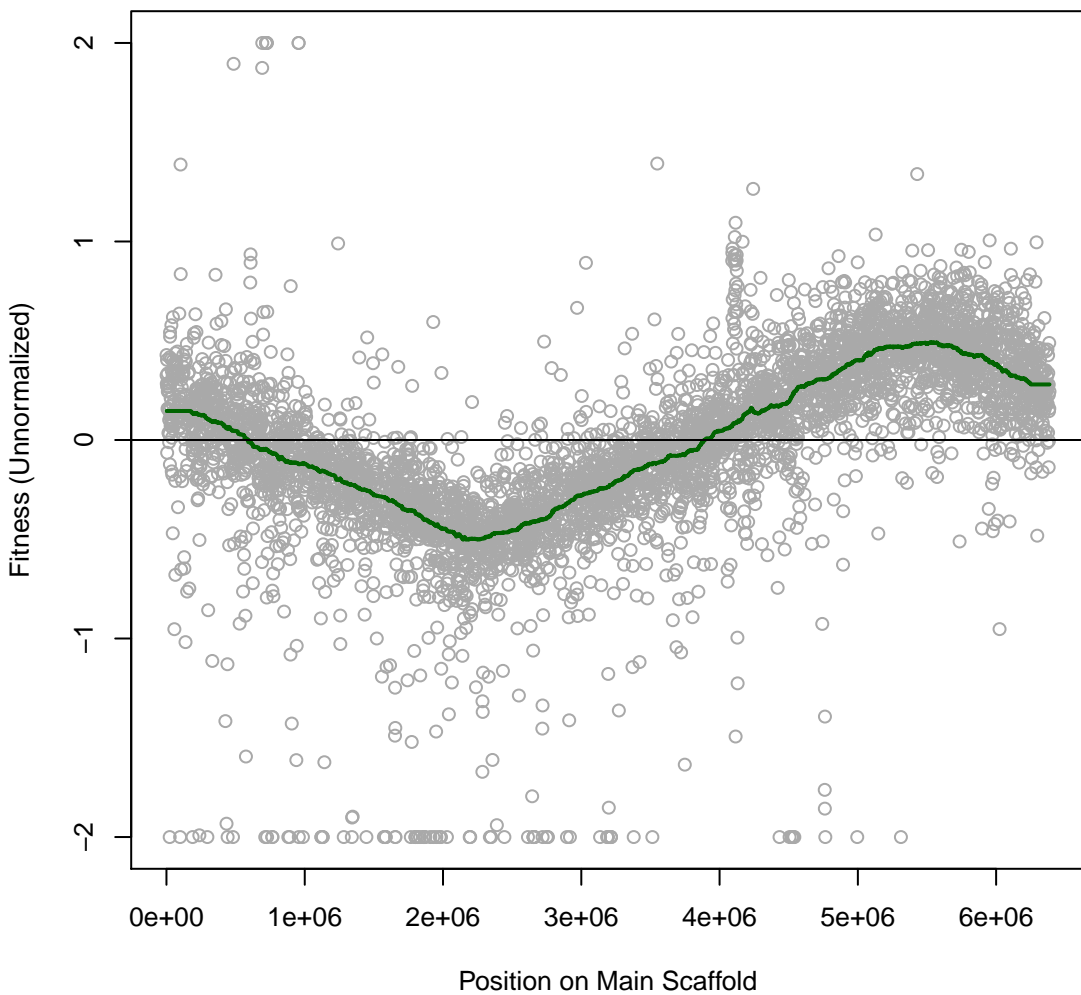
pseudo3_N2E3 5IT011 #197 (gMed=164 rho12=0.136)
casaminos (C)



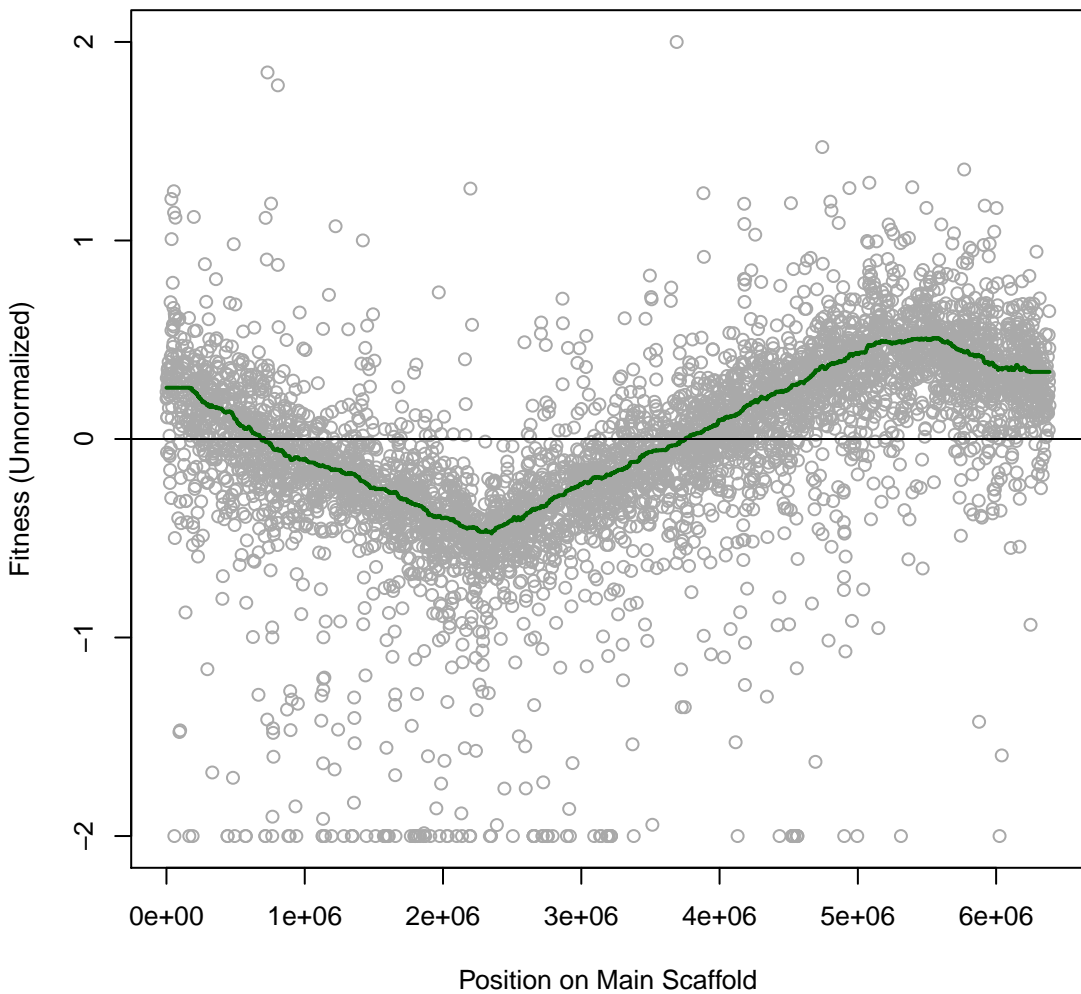
pseudo3_N2E3 5IT012 #198 (gMed=208 rho12=0.238)
Putrescine (C)



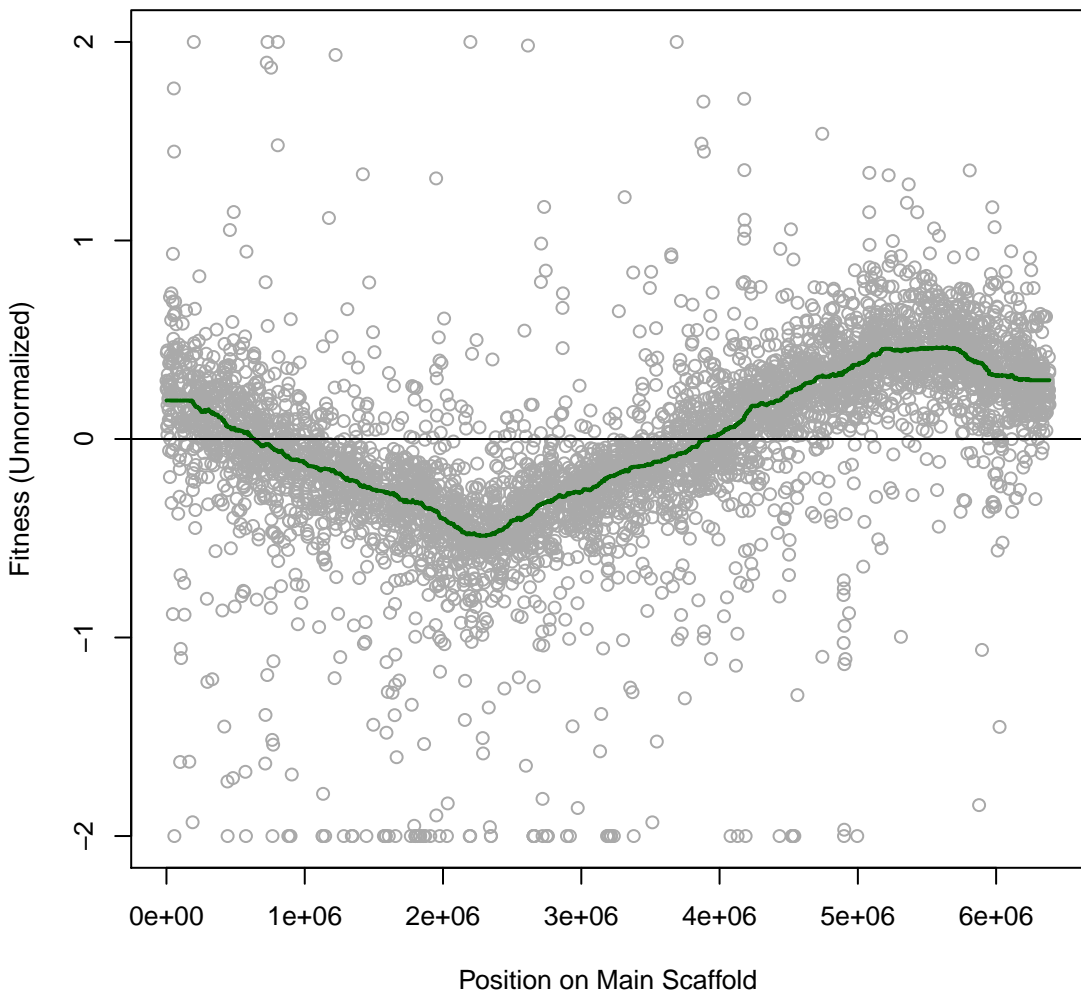
pseudo3_N2E3 5IT014 #200 (gMed=194 rho12=0.221)
D-Glucosamine Hydrochloride (C)



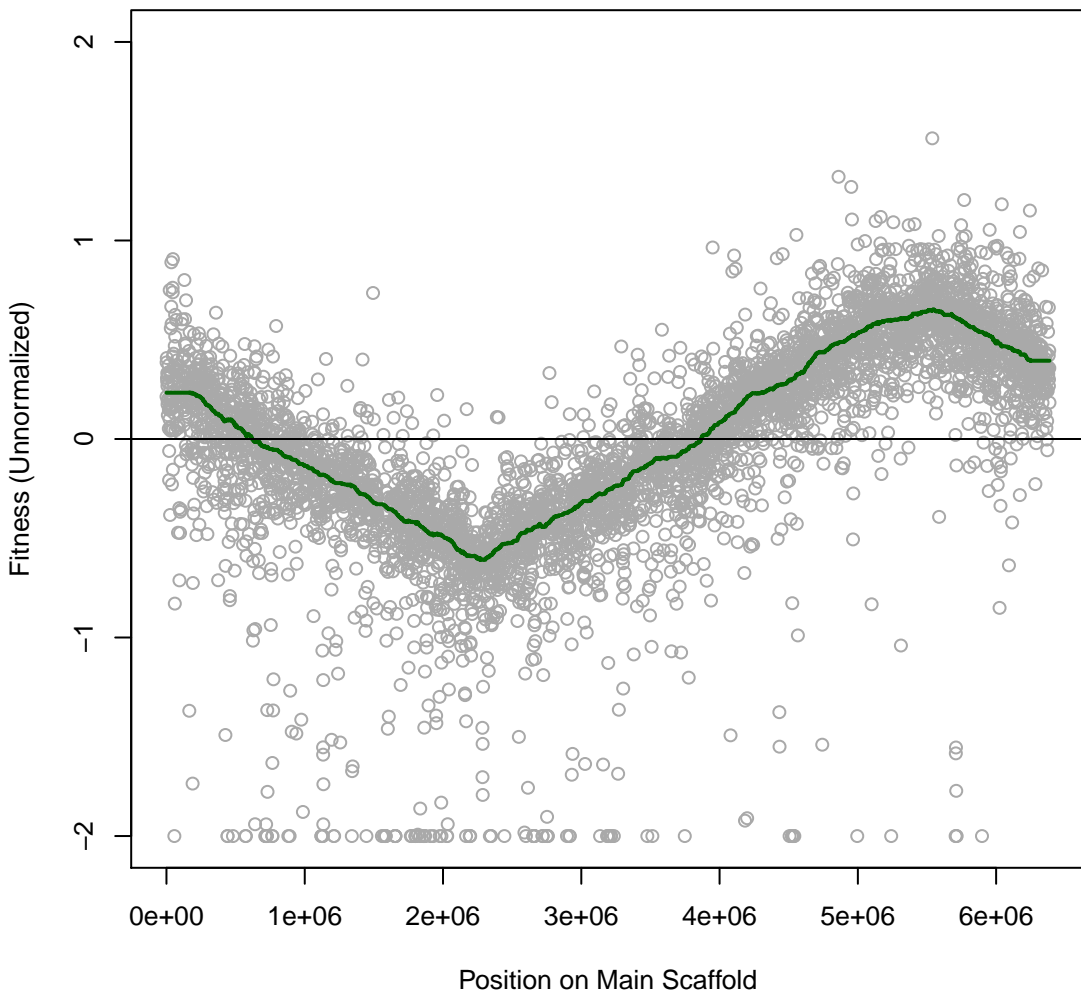
pseudo3_N2E3 5IT015 #201 (gMed=191 rho12=0.215)
Uridine (C)



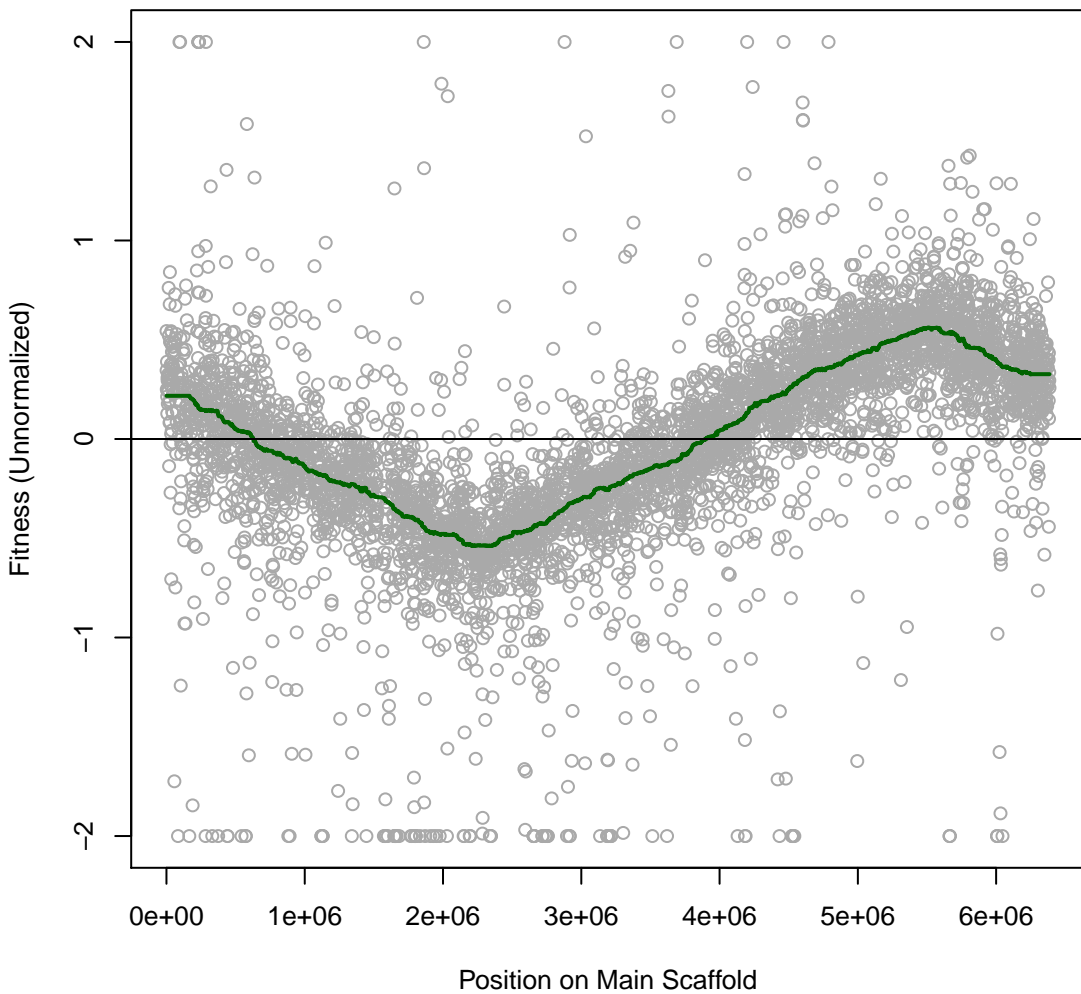
pseudo3_N2E3 5IT016 #202 (gMed=219 rho12=0.267)
Cytidine (C)



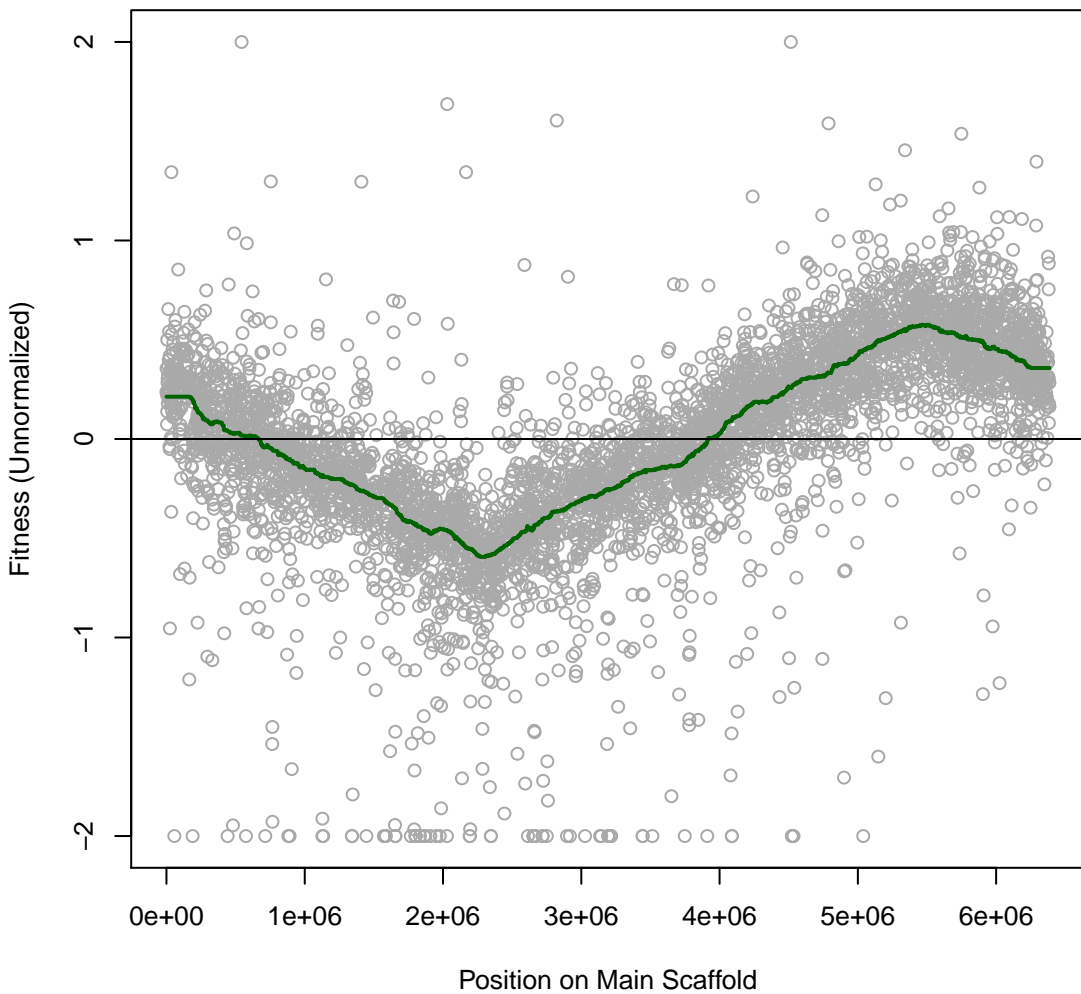
pseudo3_N2E3 5IT017 #203 (gMed=199 rho12=0.234)
D-Mannose (C)



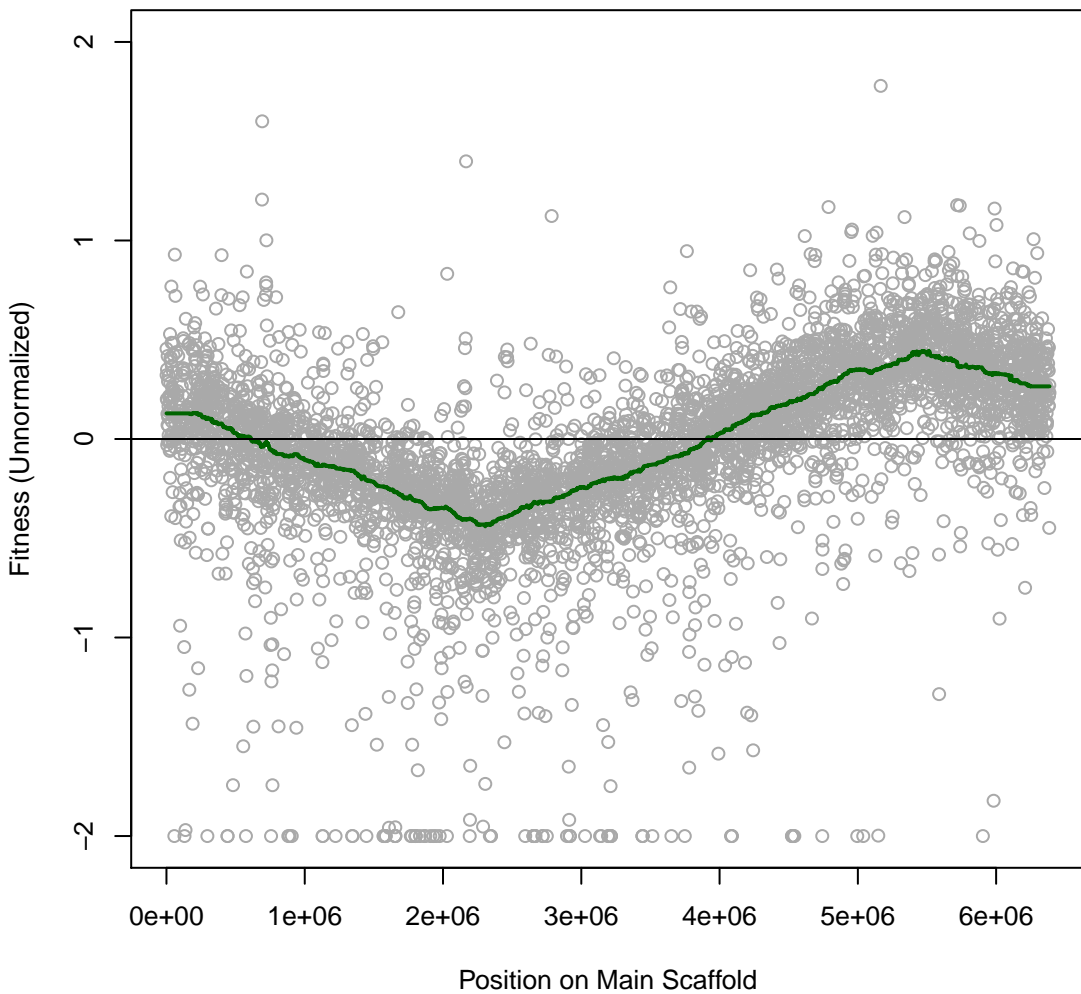
pseudo3_N2E3 5IT018 #204 (gMed=192 rho12=0.249)
butyrate (C)



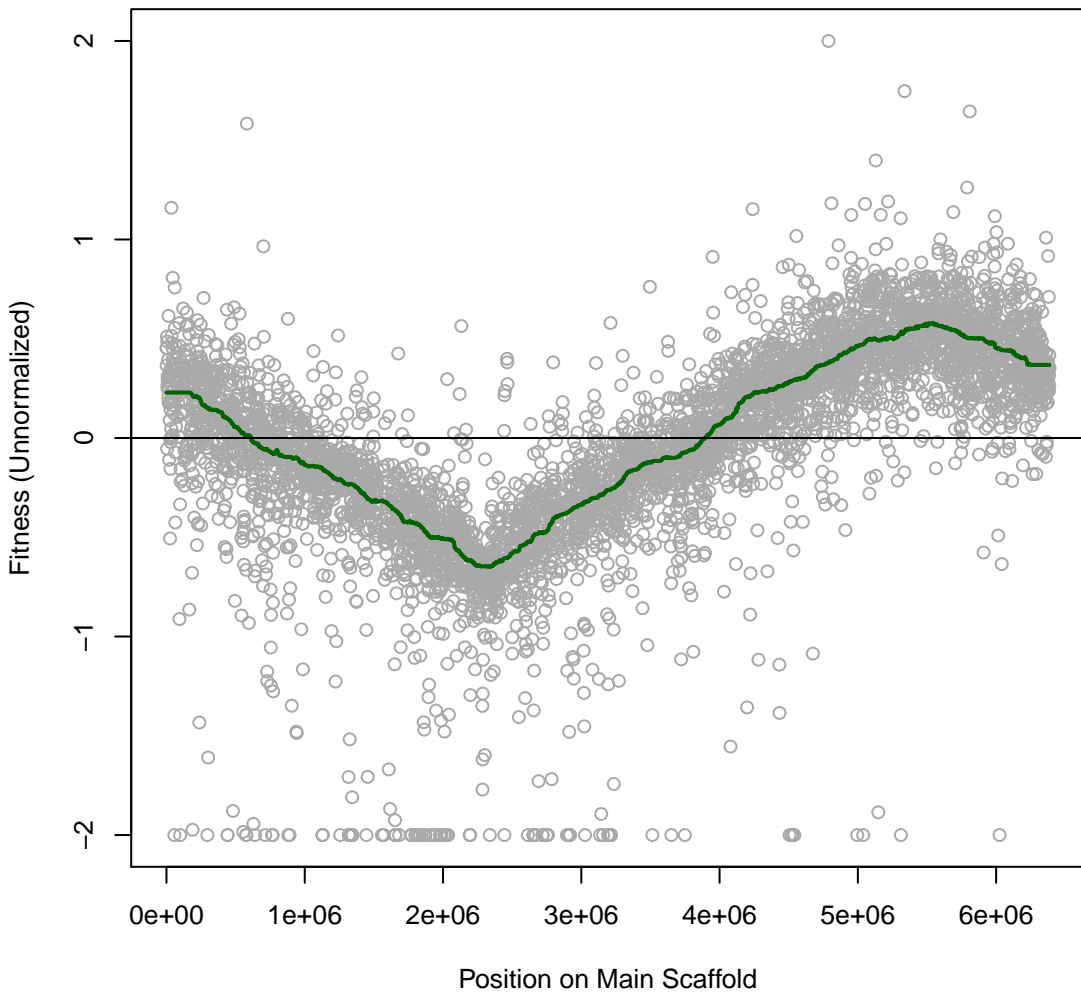
pseudo3_N2E3 5IT019 #205 (gMed=207 rho12=0.195)
L-Phenylalanine (N)



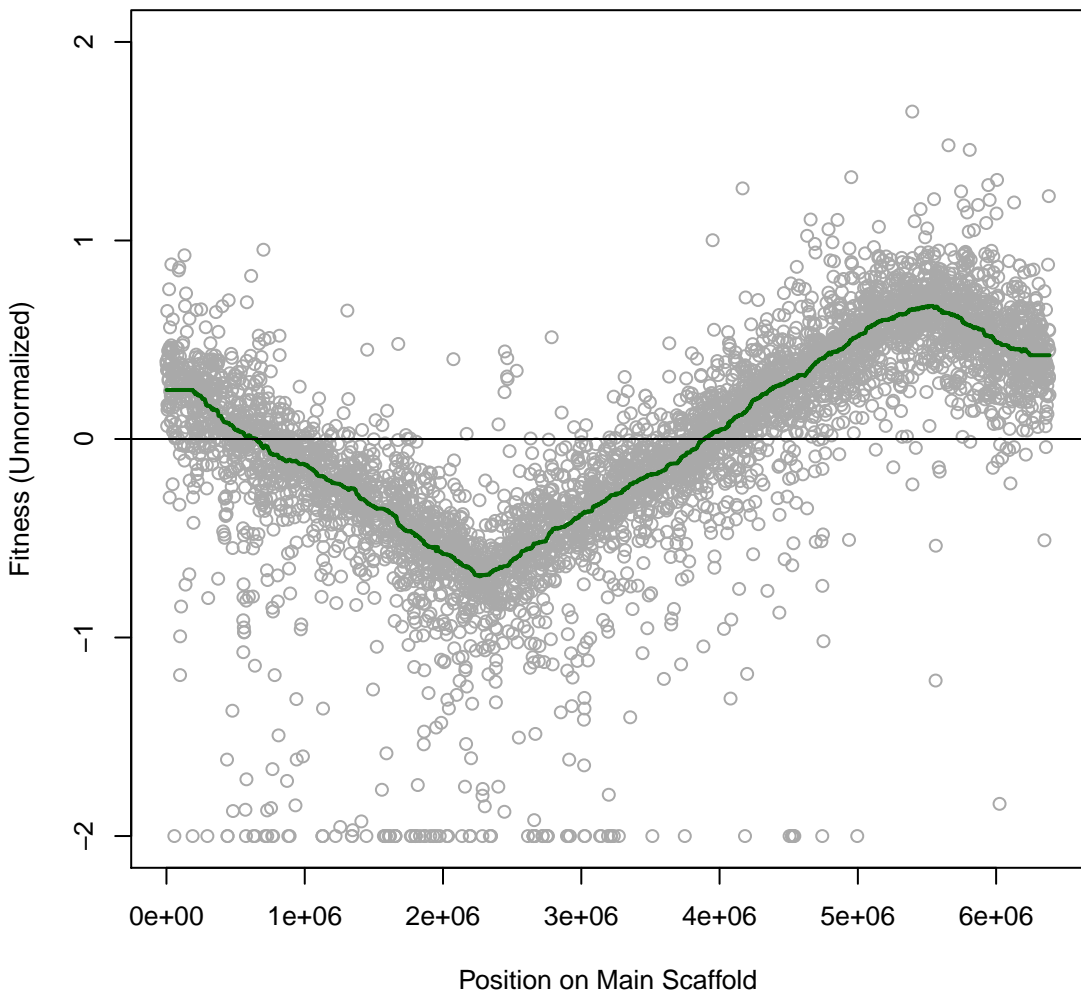
pseudo3_N2E3 5IT020 #206 (gMed=203 rho12=0.234)
L-tyrosine (N)



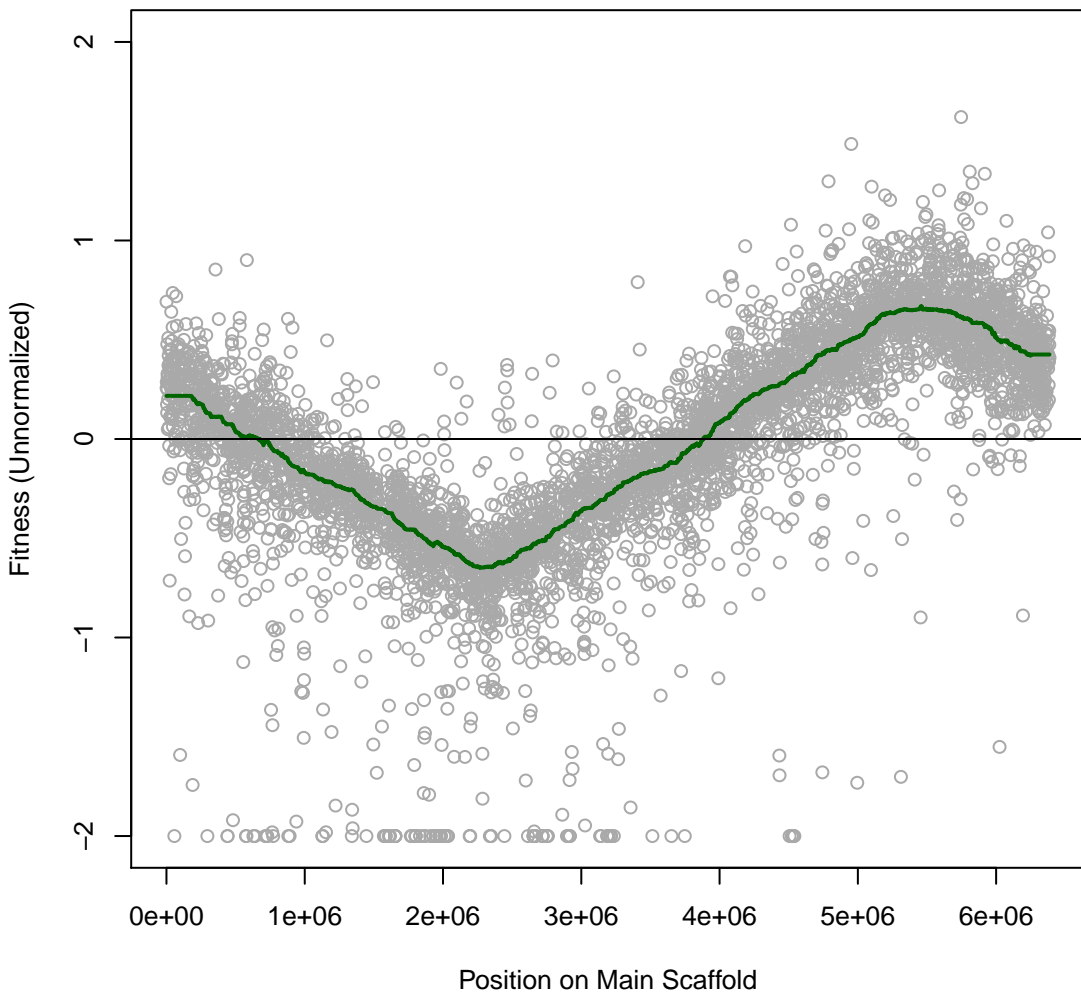
pseudo3_N2E3 5IT021 #207 (gMed=222 rho12=0.222)
L-Tryptophan (N)



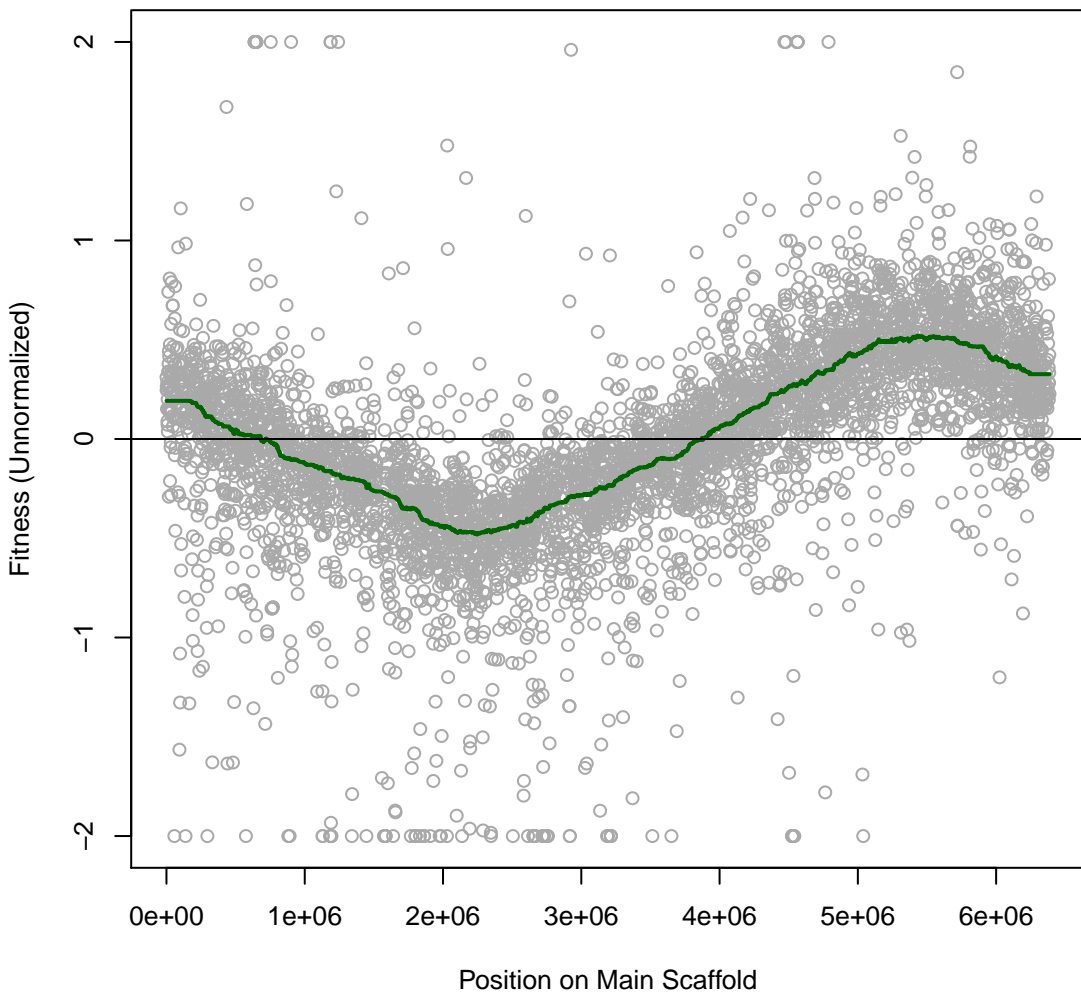
pseudo3_N2E3 5IT022 #208 (gMed=232 rho12=0.160)
D-Serine (N)



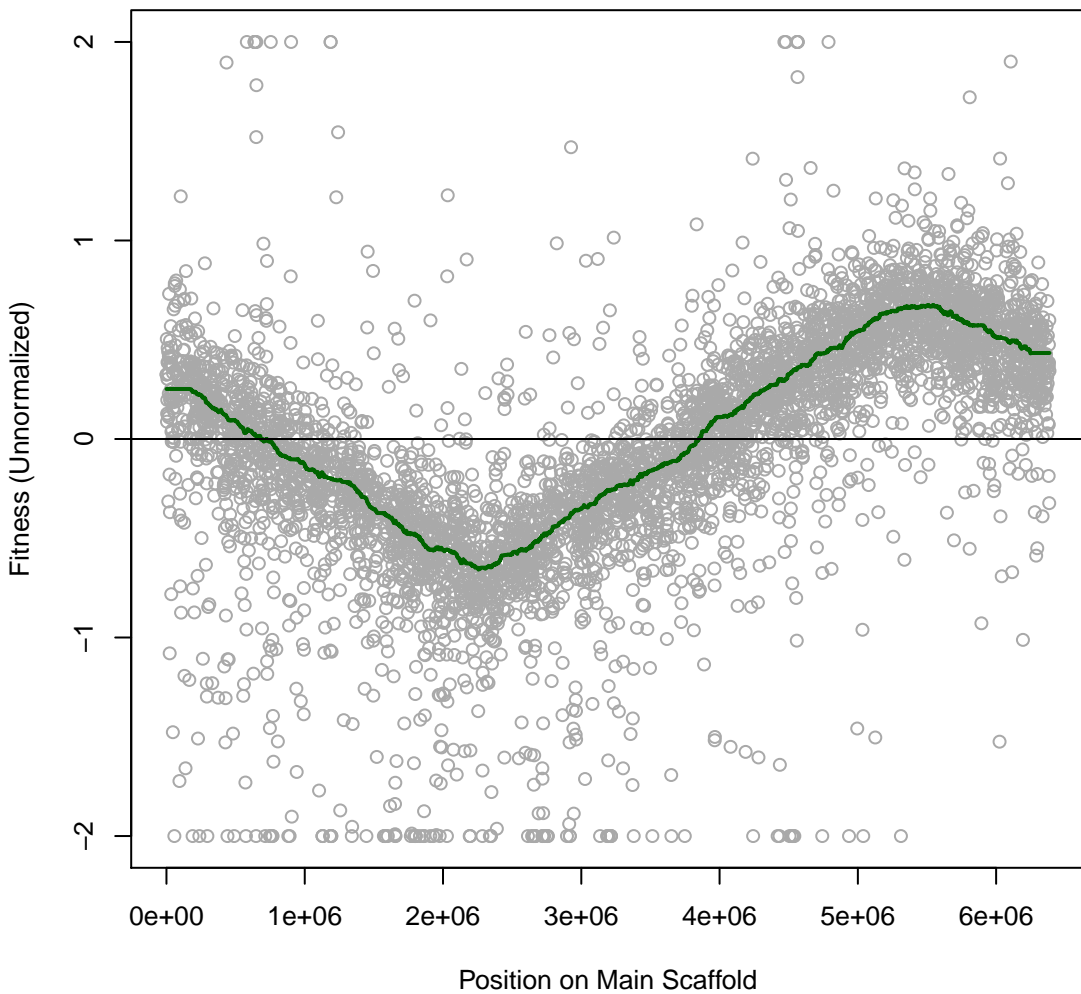
pseudo3_N2E3 5IT023 #209 (gMed=175 rho12=0.185)
D-Alanine (N)



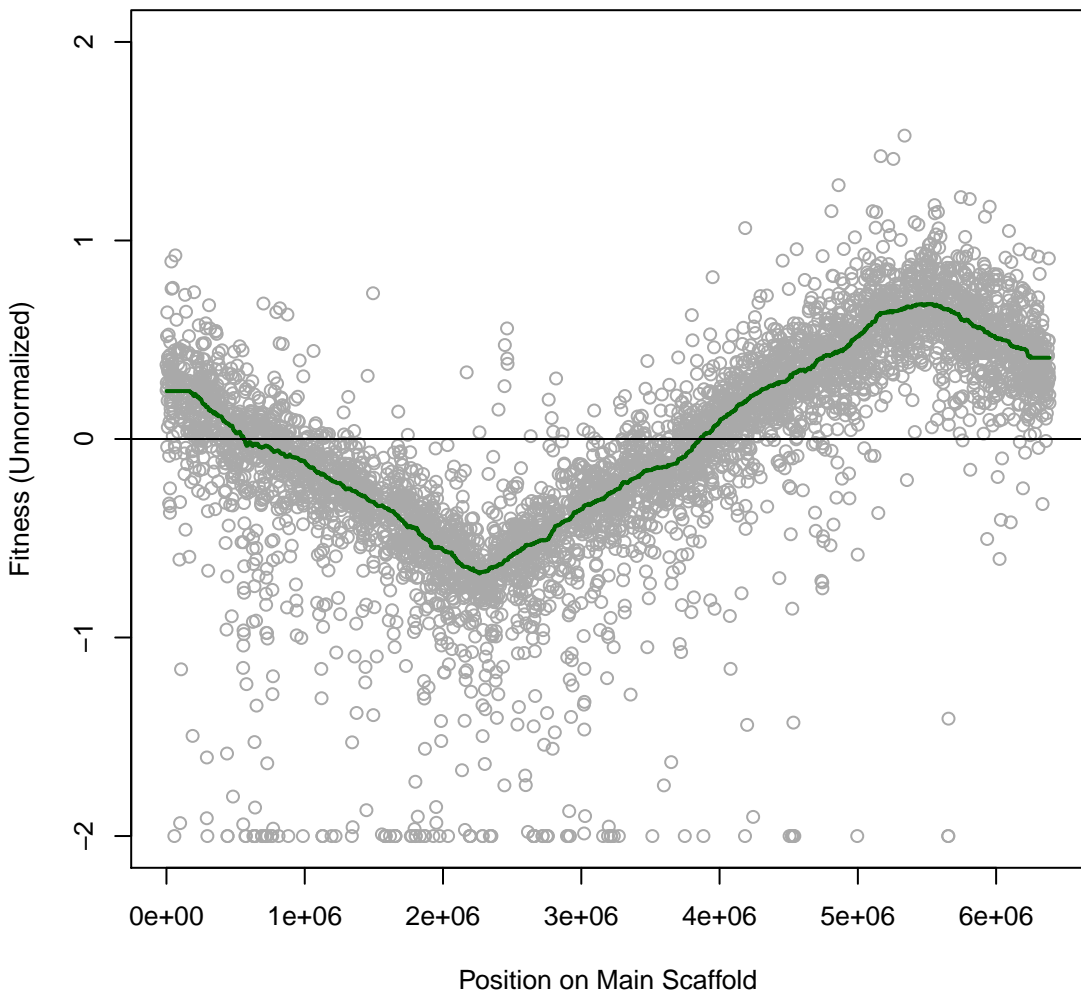
pseudo3_N2E3 5IT024 #210 (gMed=102 rho12=0.173)
Gly-DL-Asp (N)



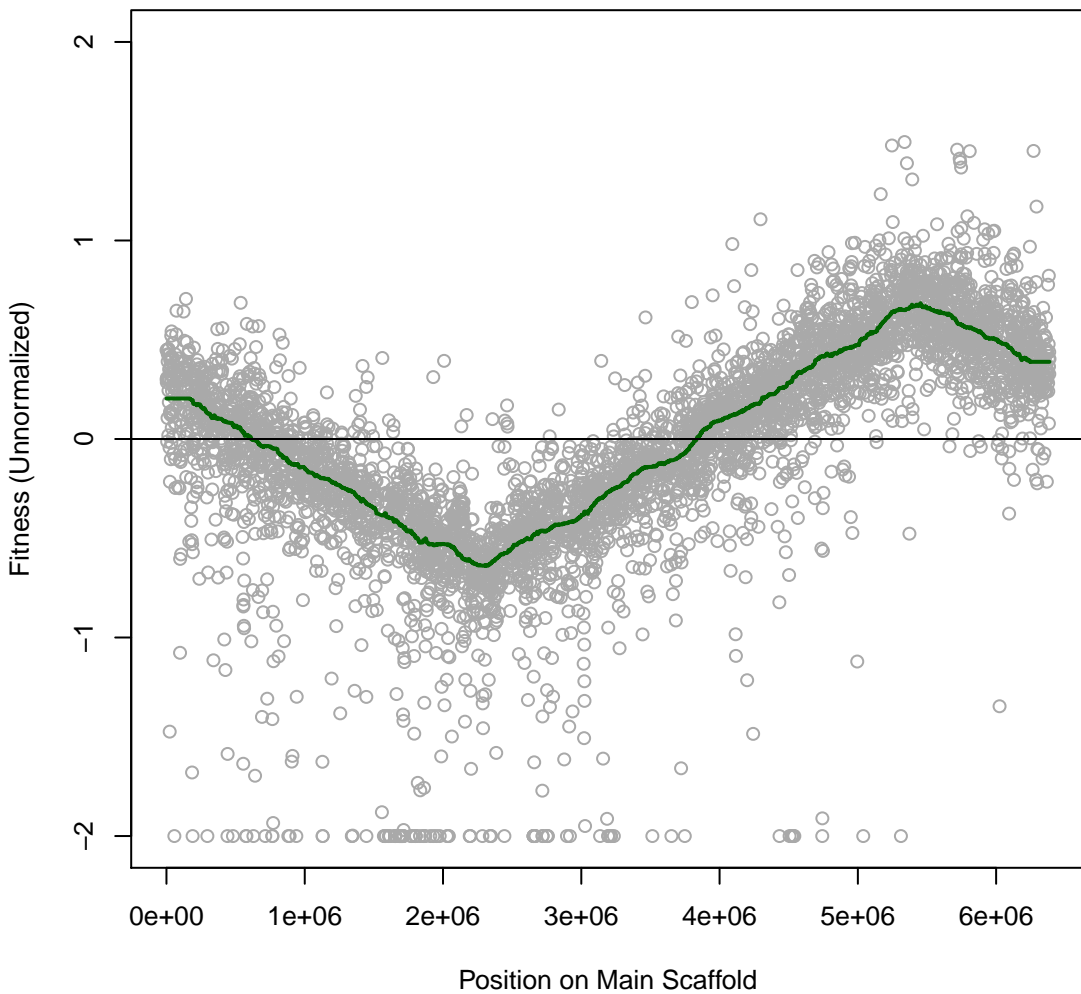
pseudo3_N2E3 5IT025 #211 (gMed=123 rho12=0.265)
Gly-Glu (N)



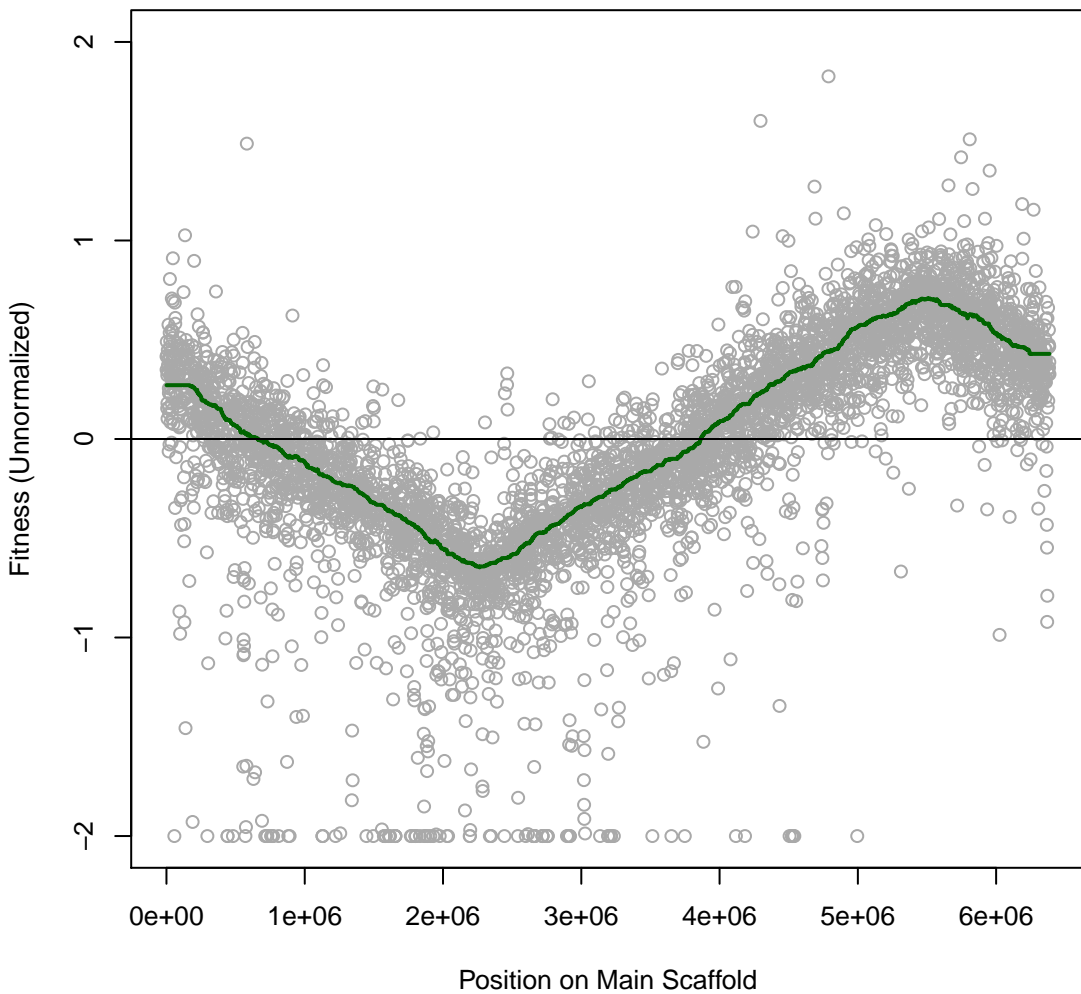
pseudo3_N2E3 5IT026 #212 (gMed=211 rho12=0.226)
L-Citrulline (N)



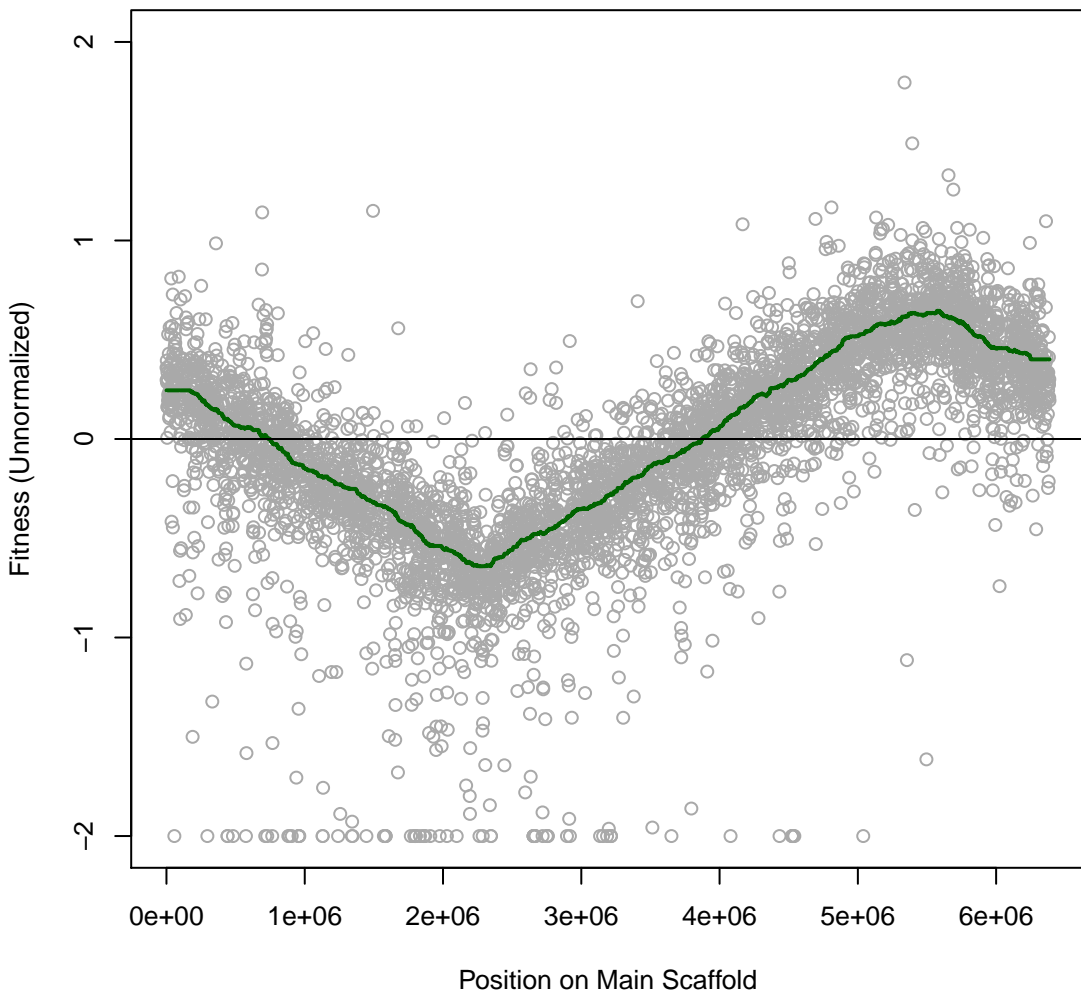
pseudo3_N2E3 5IT027 #213 (gMed=208 rho12=0.201)
Carnitine Hydrochloride (N)



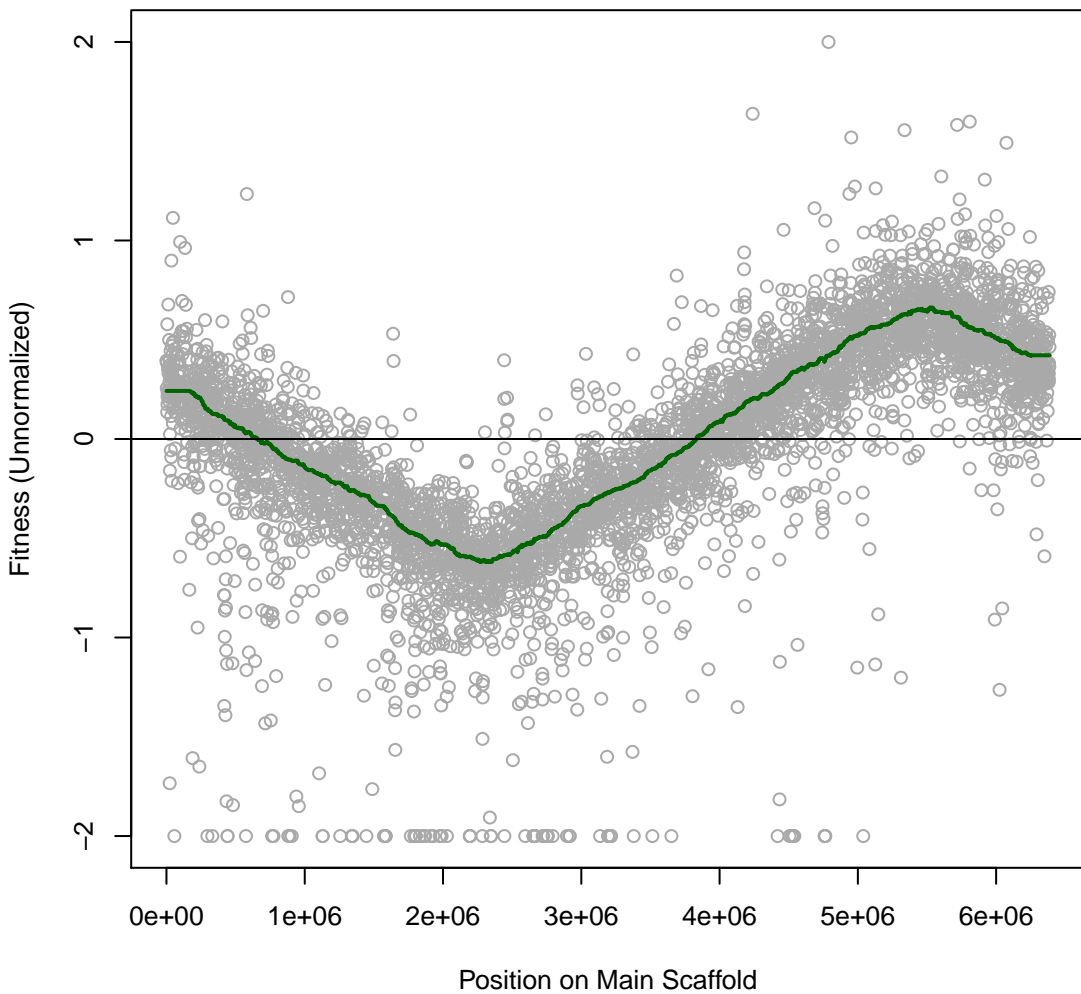
pseudo3_N2E3 5IT028 #214 (gMed=201 rho12=0.195)
Putrescine (N)



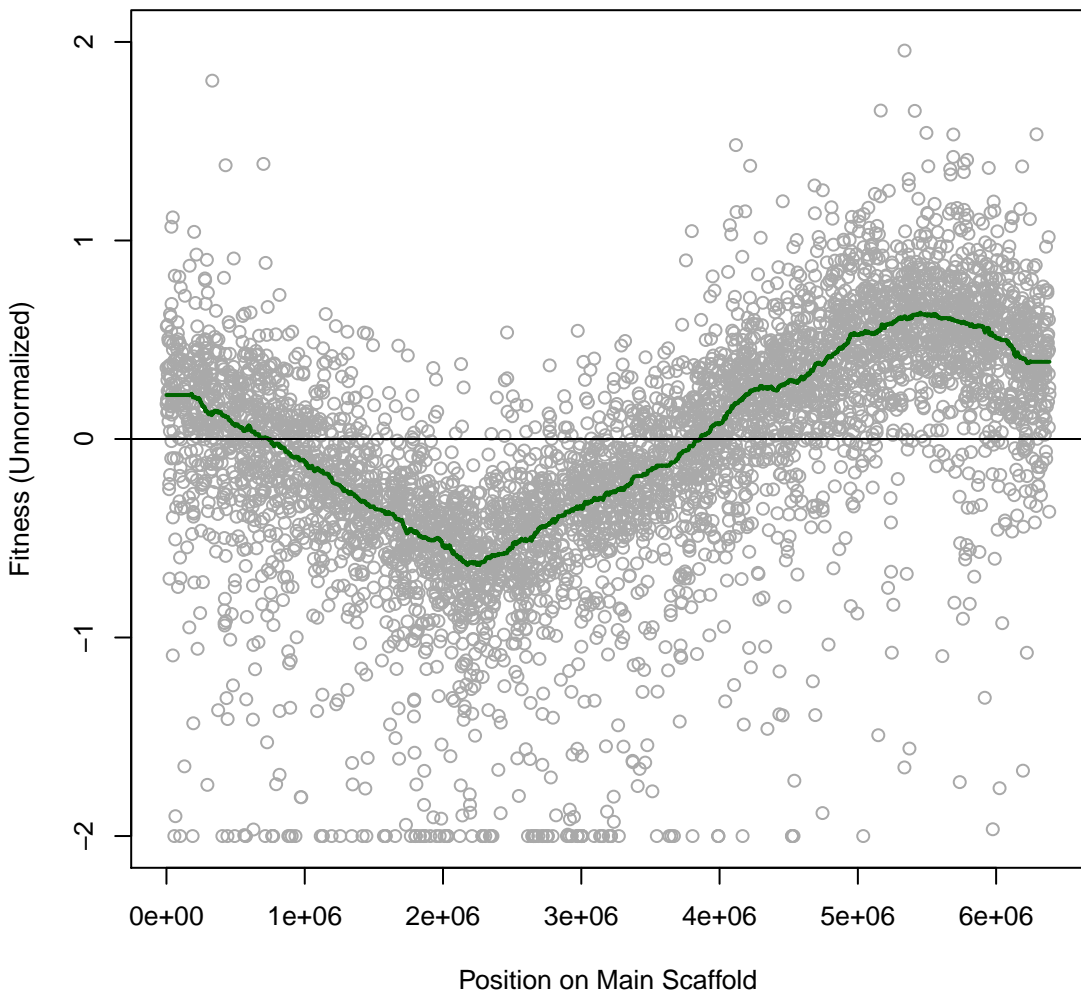
pseudo3_N2E3 5IT029 #215 (gMed=189 rho12=0.176)
NAG (N)



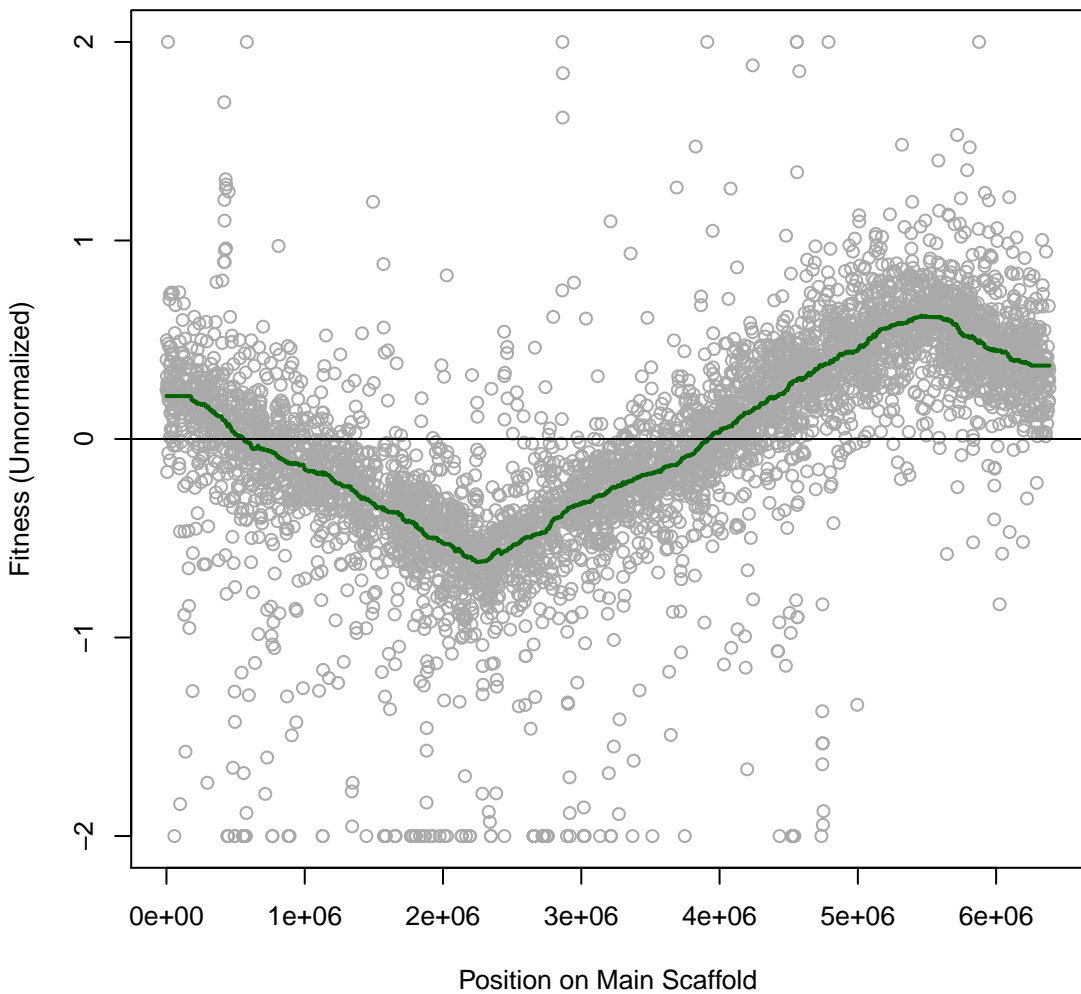
pseudo3_N2E3 5IT030 #216 (gMed=190 rho12=0.184)
D-Glucosamine Hydrochloride (N)



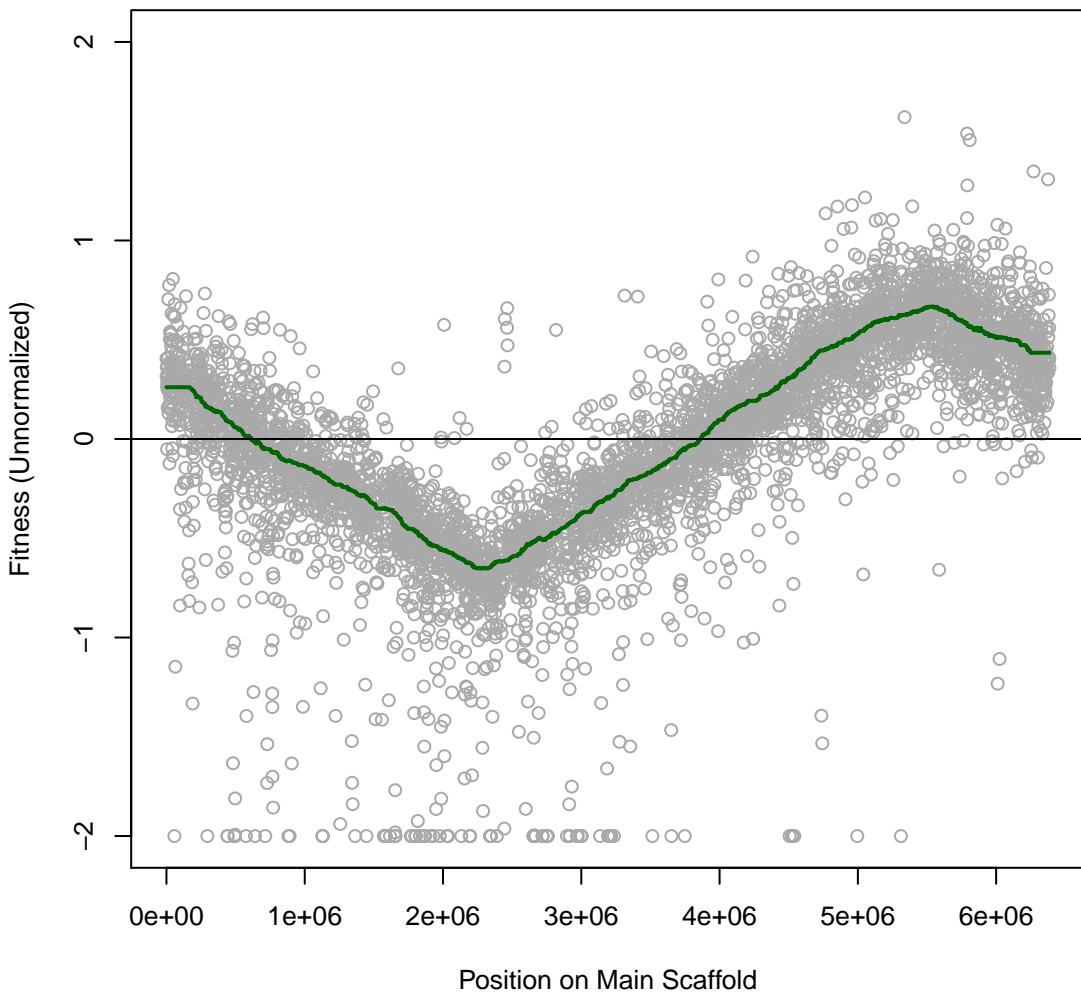
pseudo3_N2E3 5IT031 #217 (gMed=147 rho12=0.148)
Parabanic Acid (N)



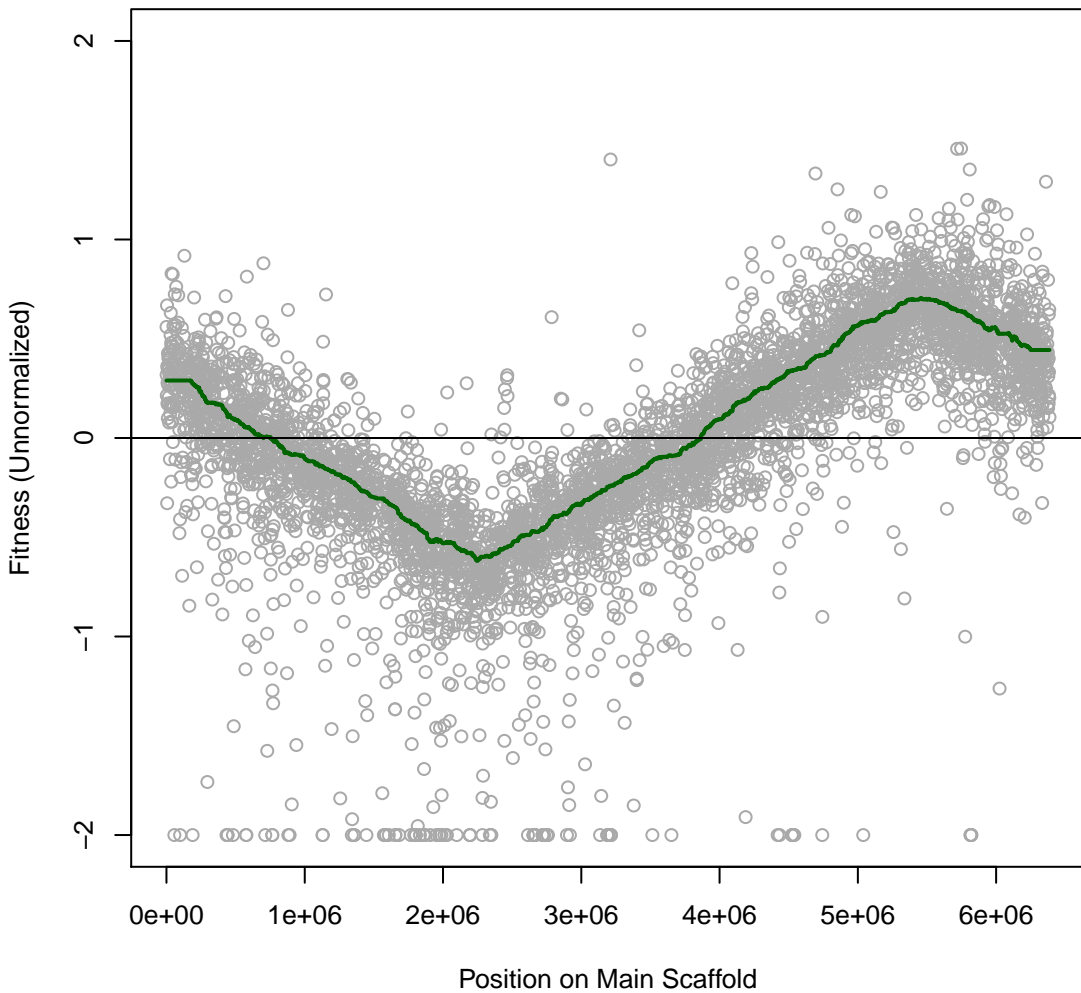
pseudo3_N2E3 5IT032 #218 (gMed=174 rho12=0.218)
Adenosine (N)



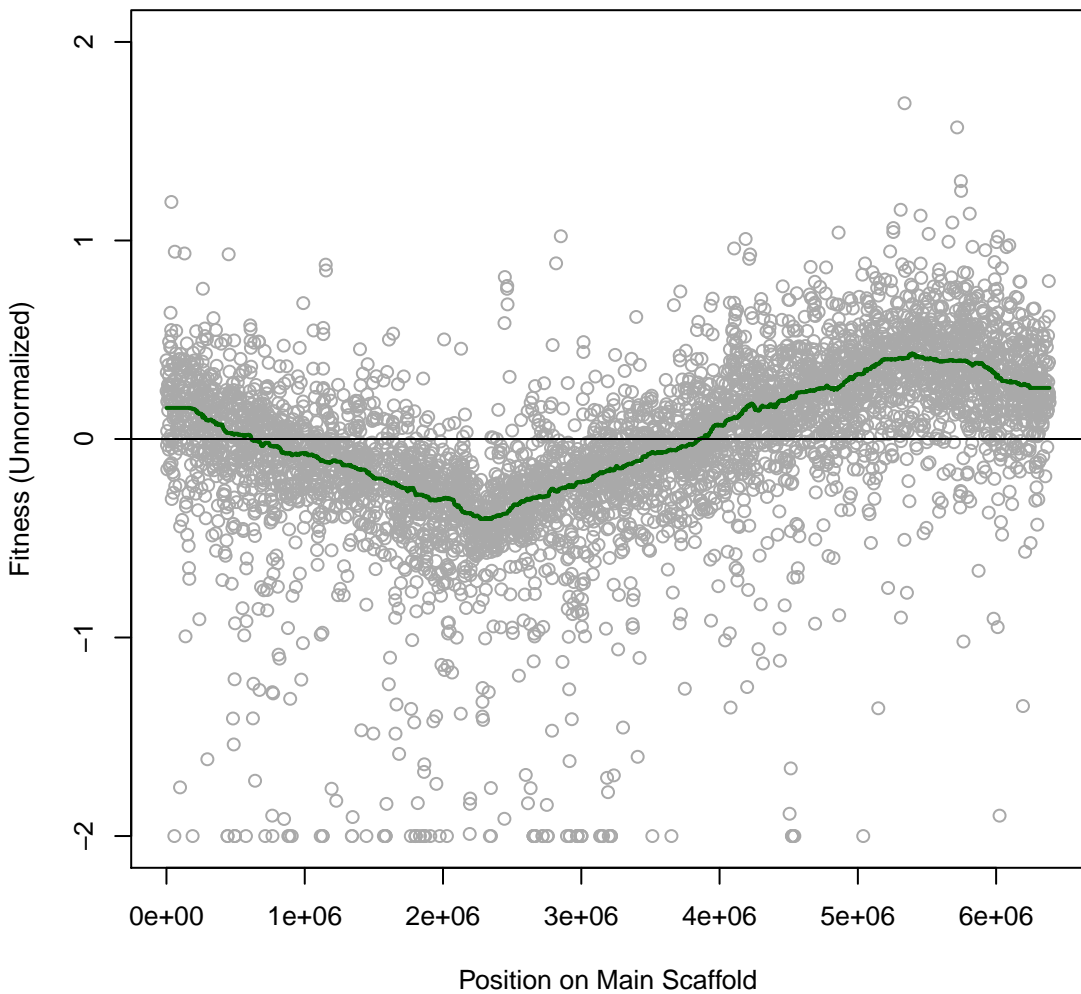
pseudo3_N2E3 5IT033 #219 (gMed=182 rho12=0.188)
Adenine (N)



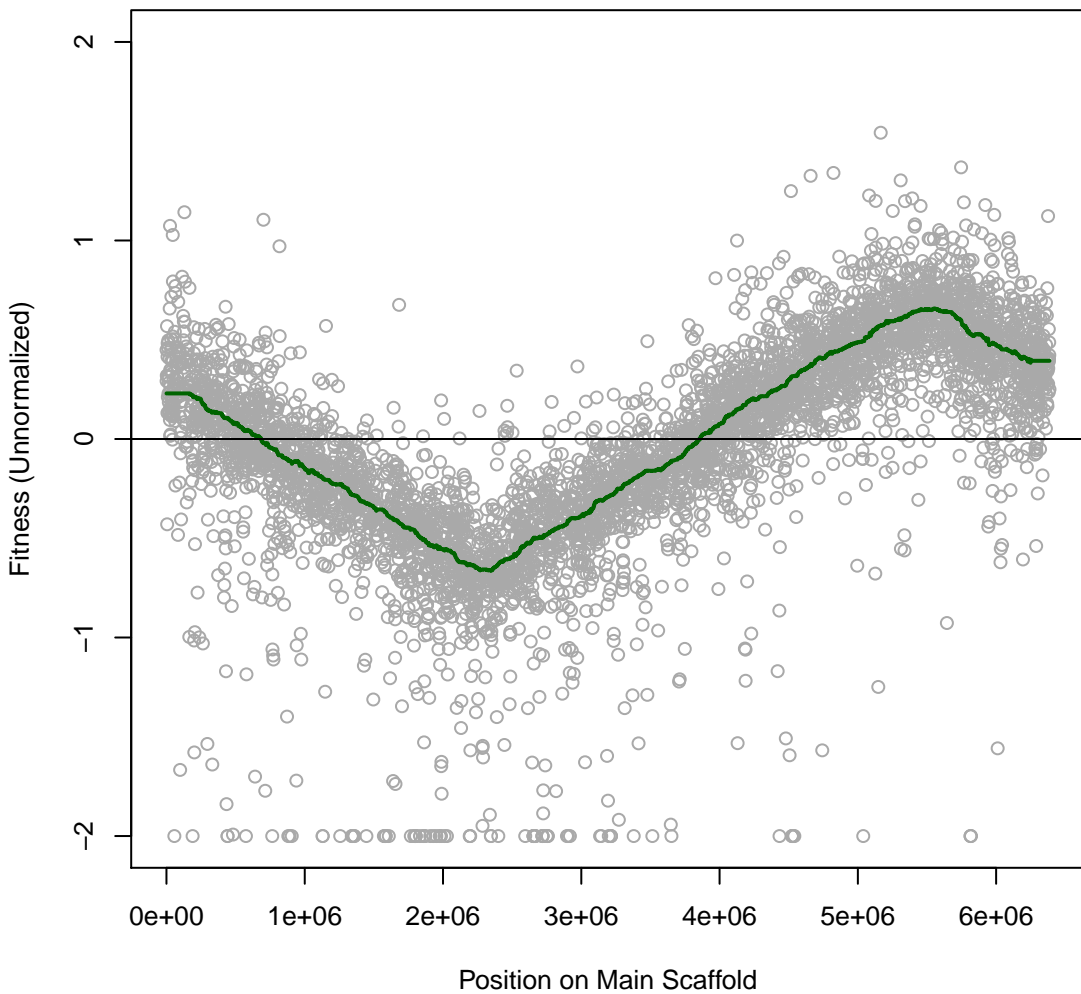
pseudo3_N2E3 5IT034 #220 (gMed=190 rho12=0.208)
Uridine (N)



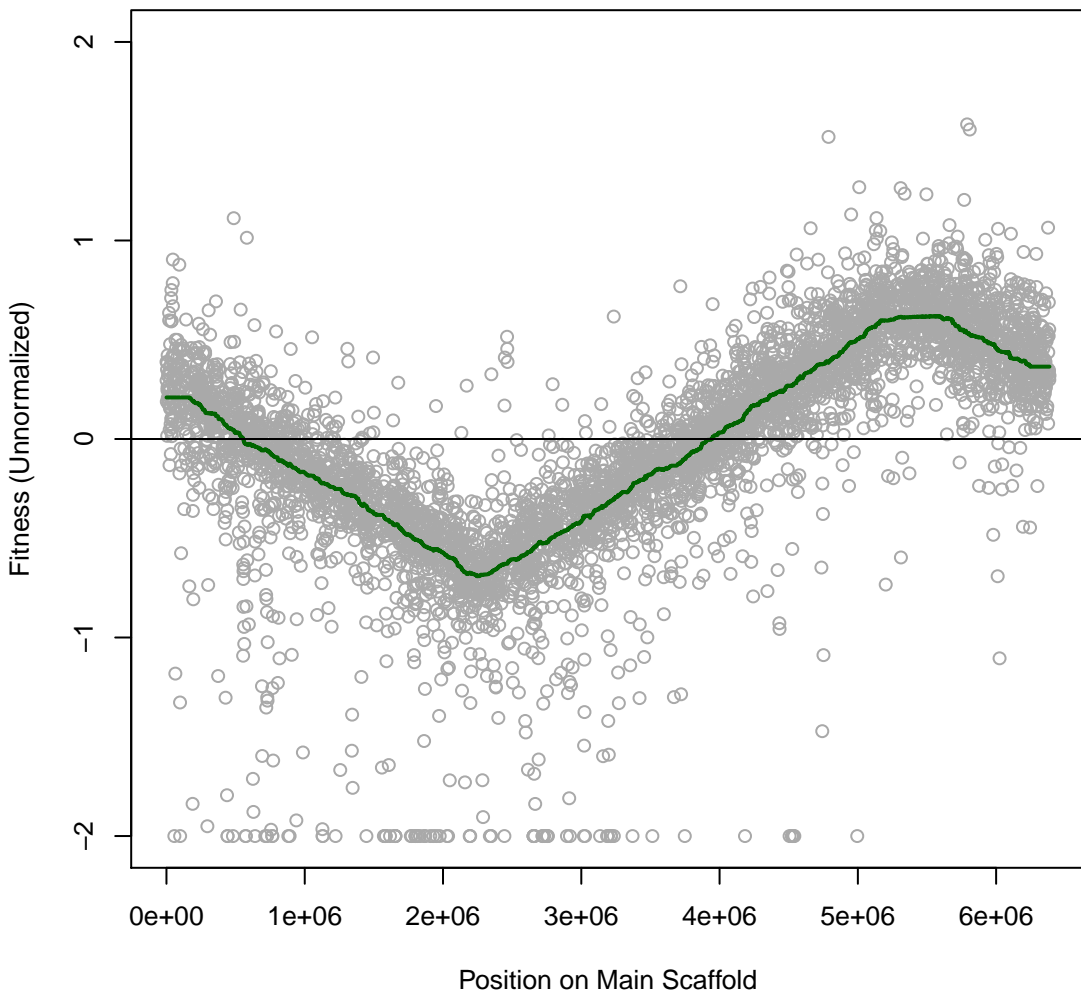
pseudo3_N2E3 5IT035 #221 (gMed=186 rho12=0.227)
Inosine (N)



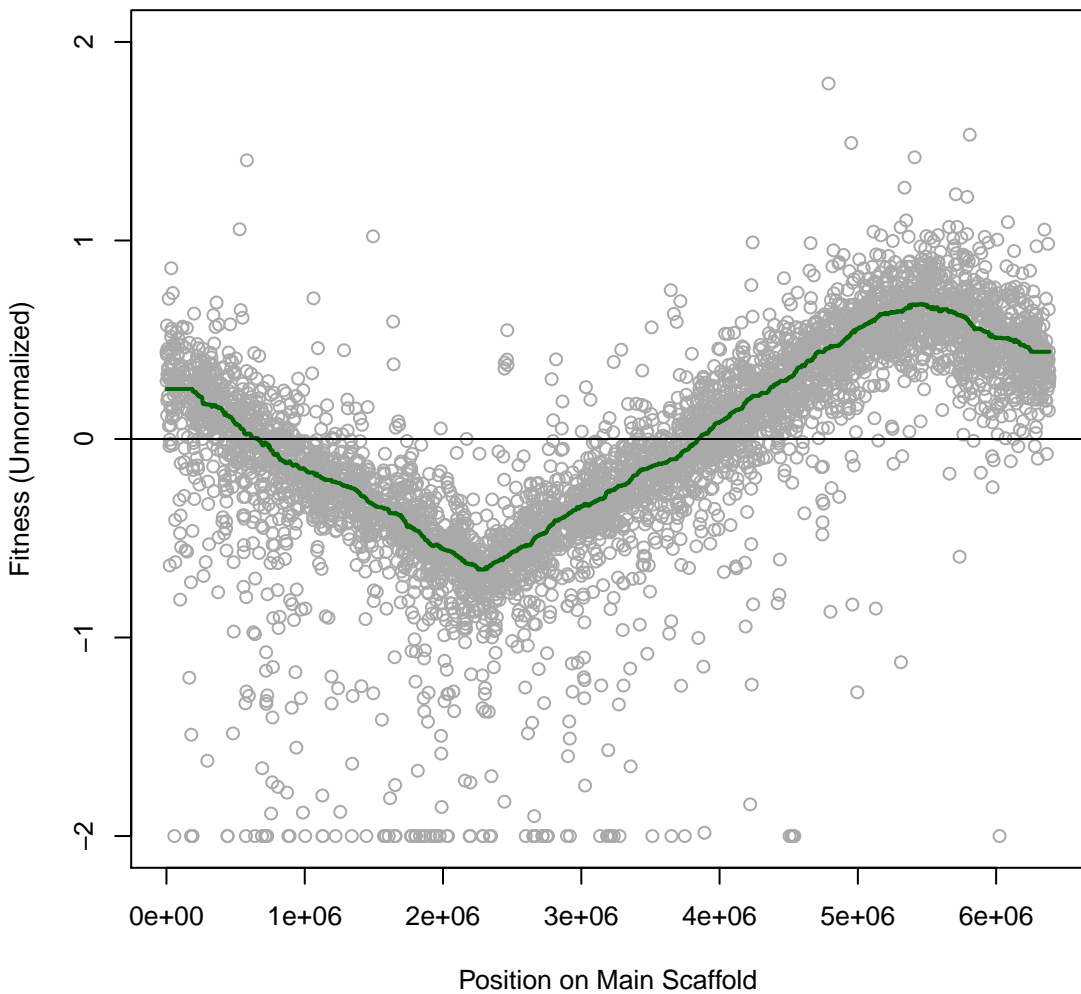
pseudo3_N2E3 5IT036 #222 (gMed=186 rho12=0.165)
Thymine (N)



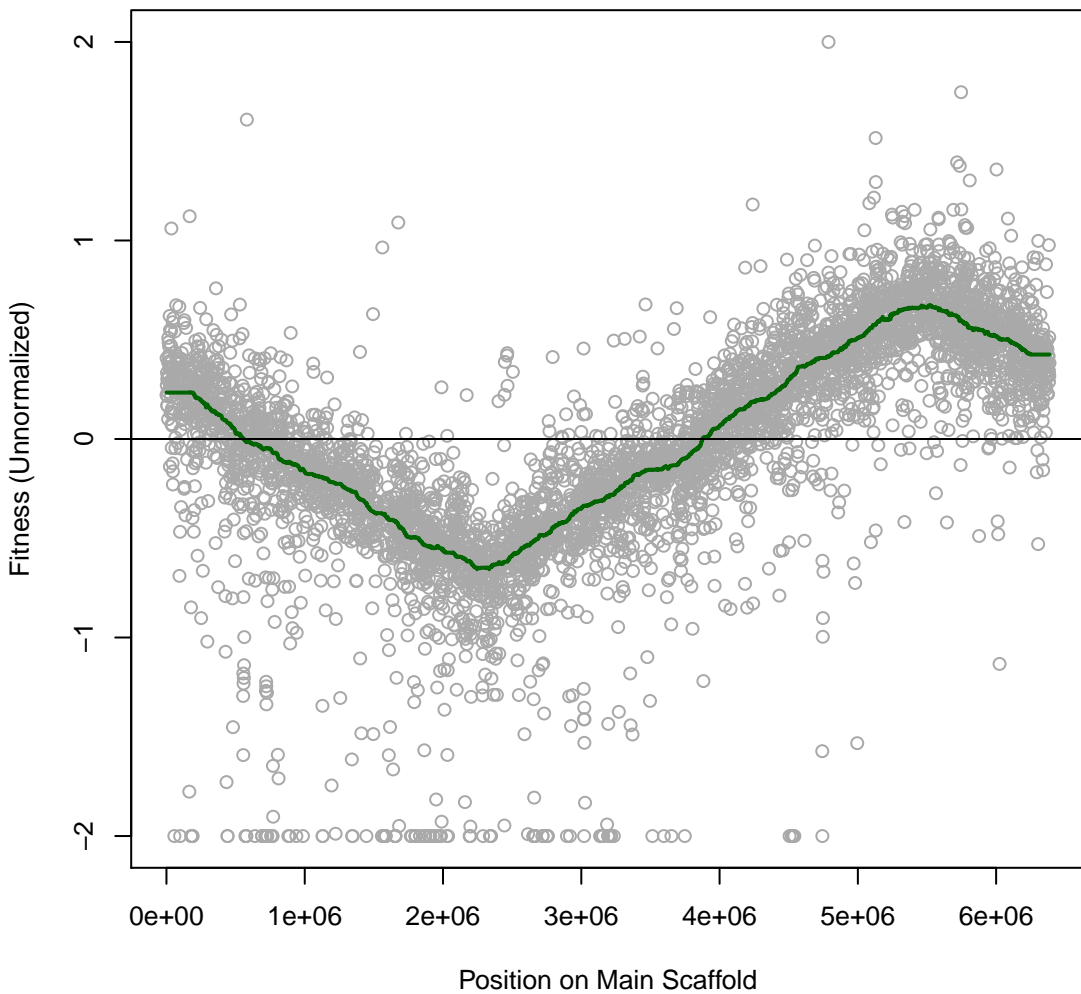
pseudo3_N2E3 5IT037 #223 (gMed=189 rho12=0.181)
Ammonium chloride (N)



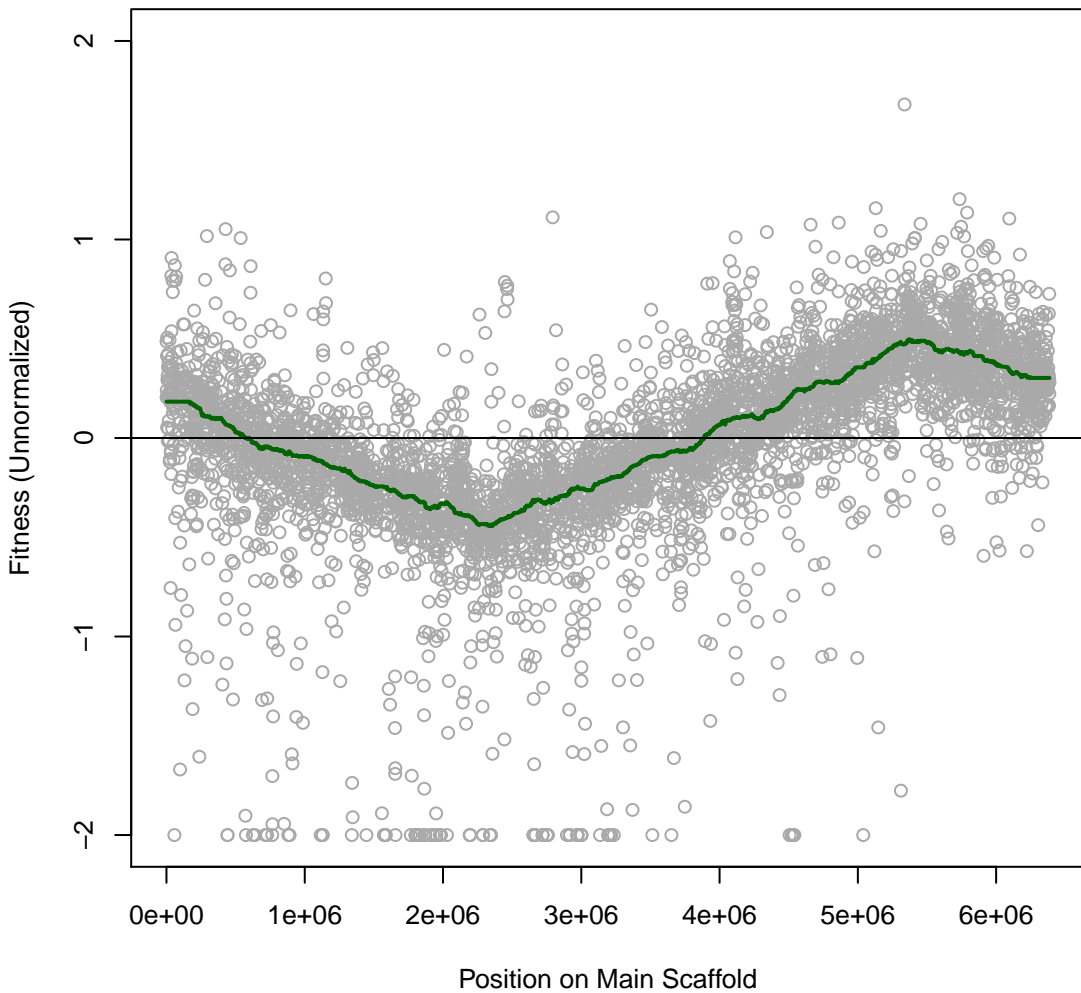
pseudo3_N2E3 5IT038 #224 (gMed=204 rho12=0.211)
nitrate (N)



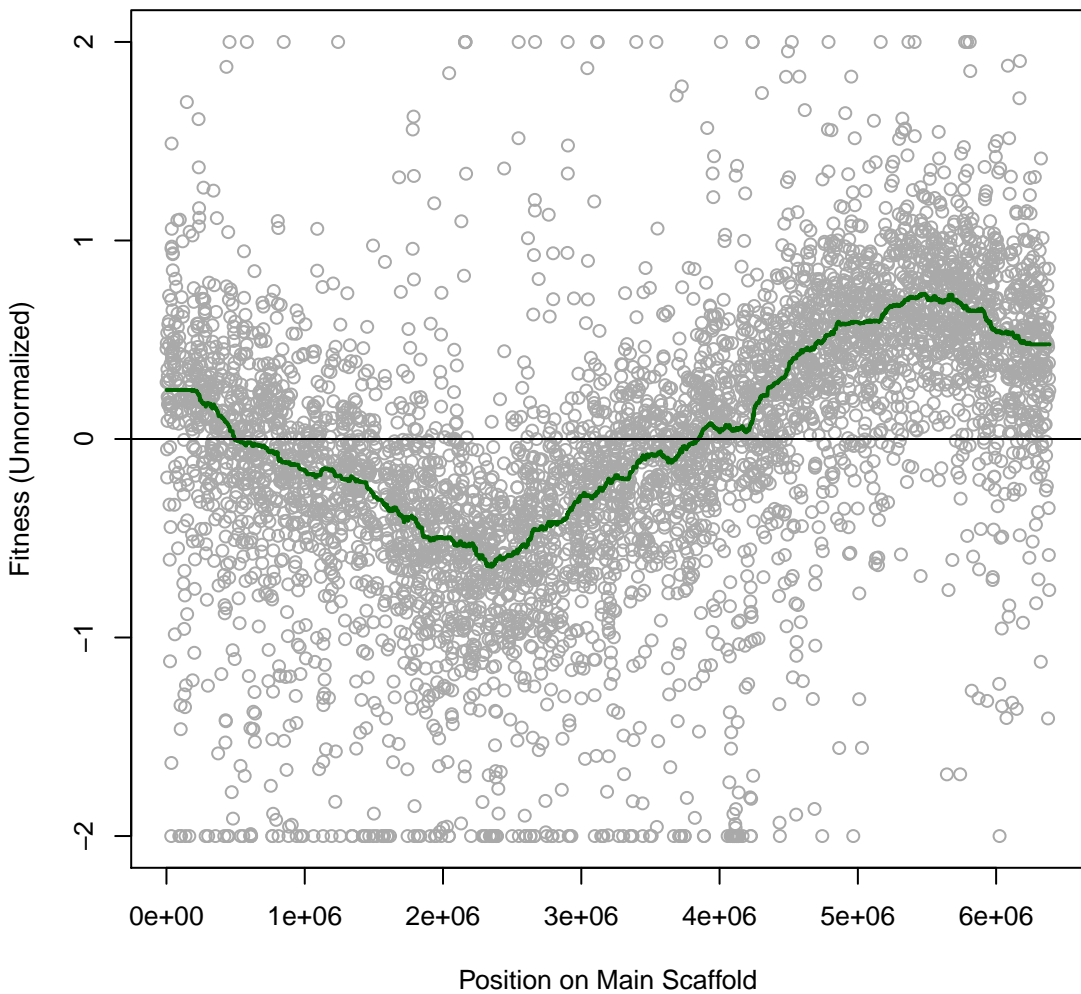
pseudo3_N2E3 5IT039 #225 (gMed=184 rho12=0.174)
nitrite (N)



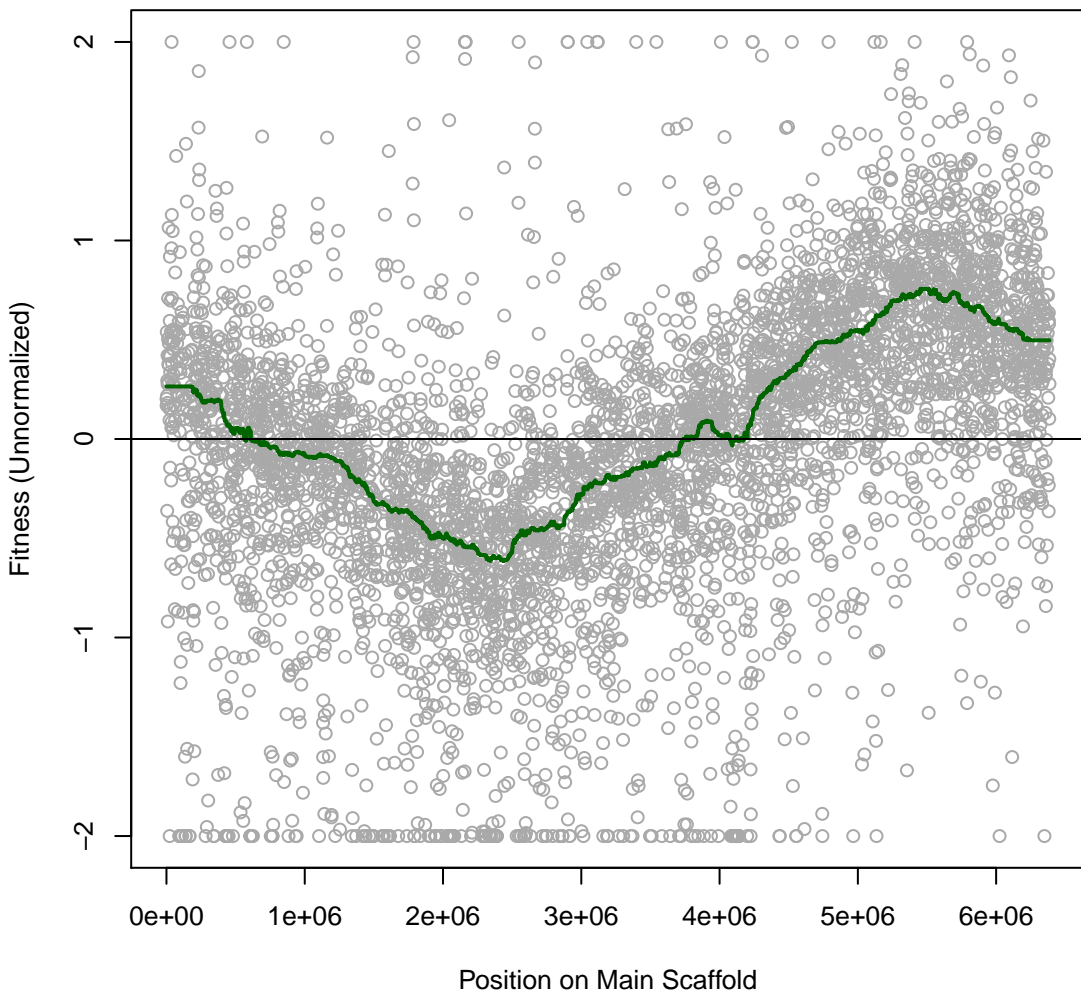
pseudo3_N2E3 5IT040 #226 (gMed=210 rho12=0.235)
Urea (N)



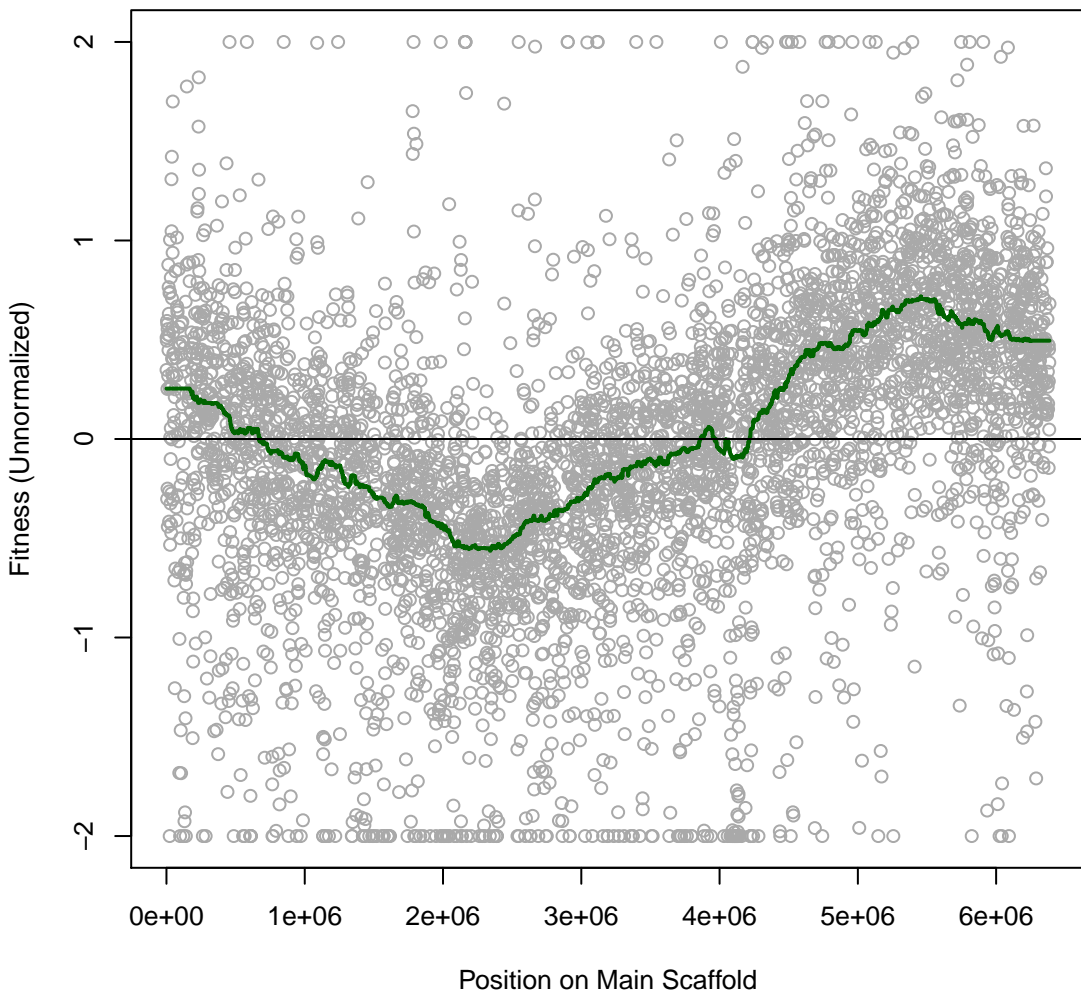
pseudo3_N2E3 5IT041 #227 (gMed=158 rho12=0.260)
outer cut, LB soft agar motility assay



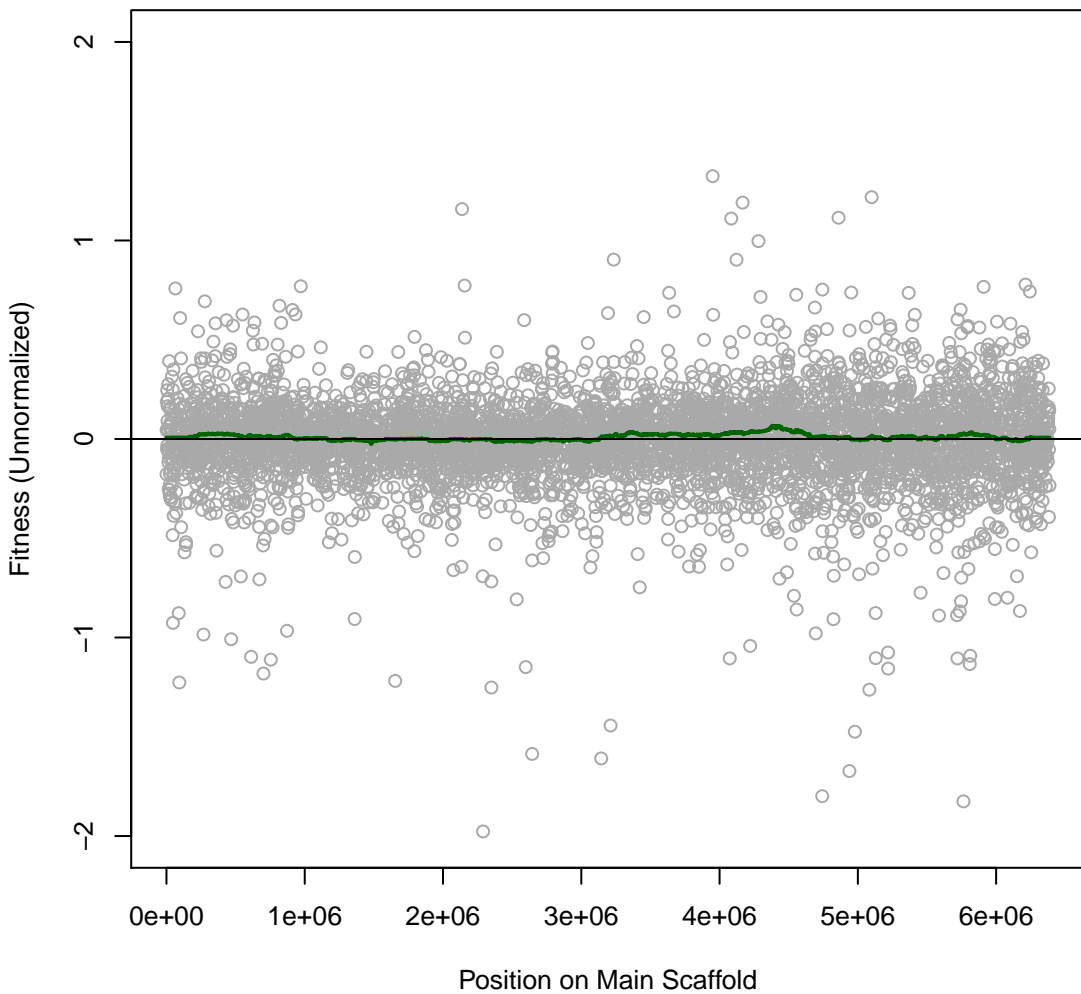
pseudo3_N2E3 5IT042 #228 (gMed=146 rho12=0.240)
outer cut, LB soft agar motility assay



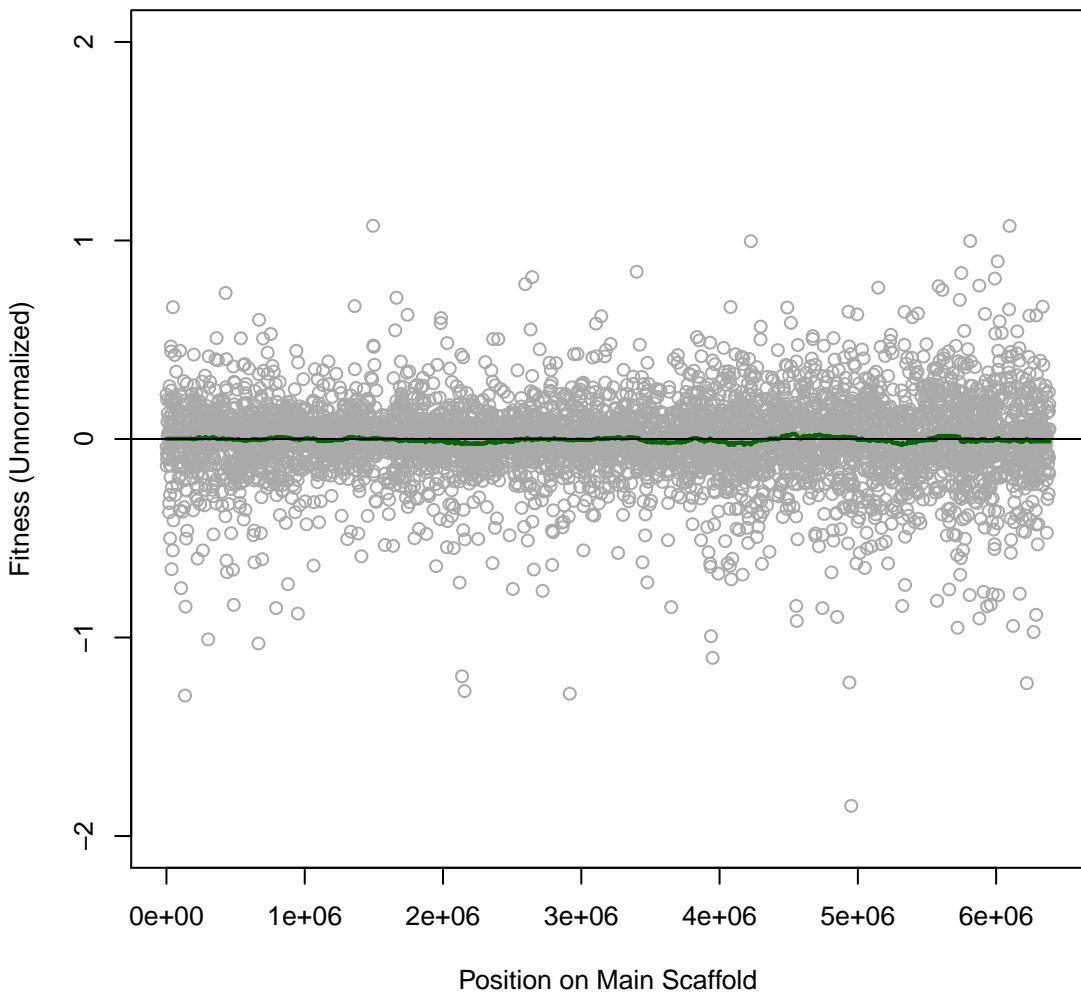
pseudo3_N2E3 5IT043 #229 (gMed=133 rho12=0.194)
outer cut, LB soft agar motility assay



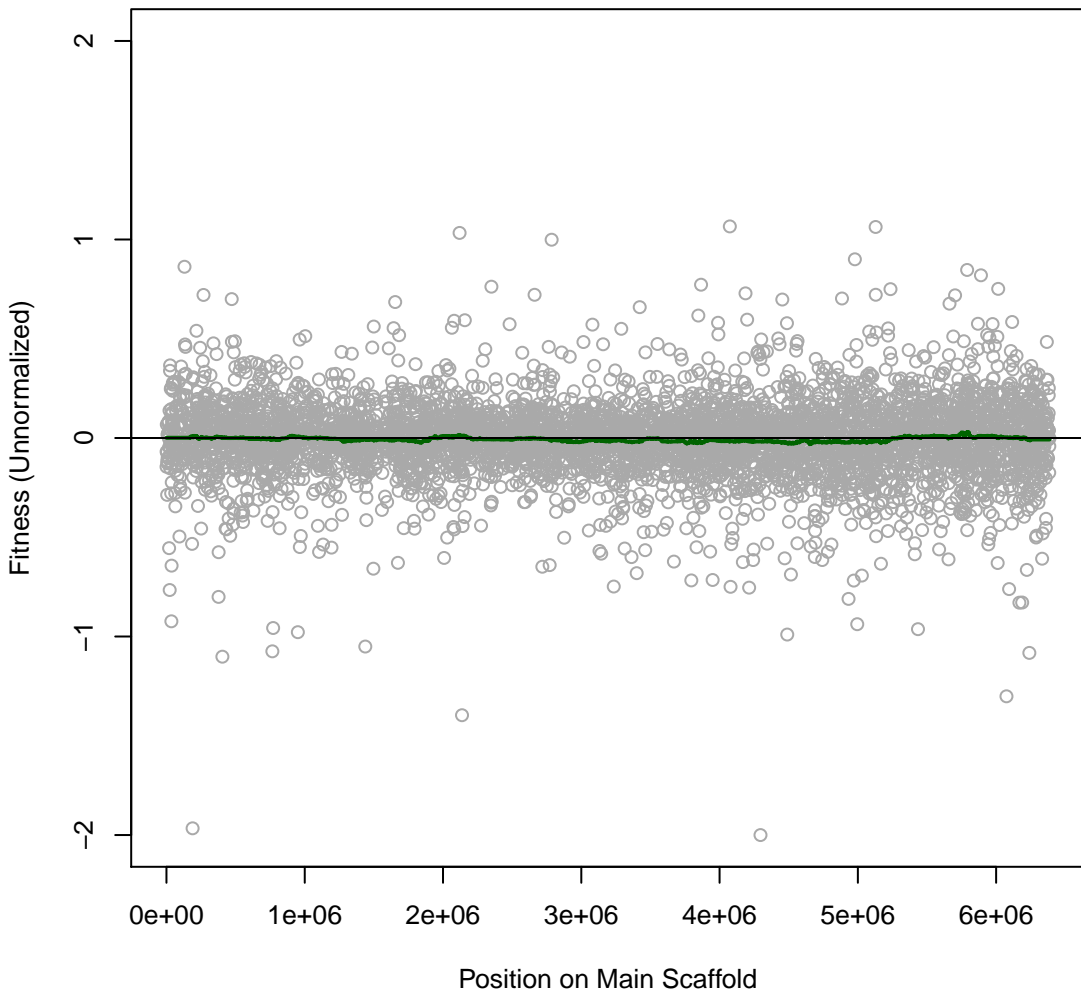
pseudo3_N2E3 5IT044 #230 (gMed=182 rho12=-0.024)
Time0



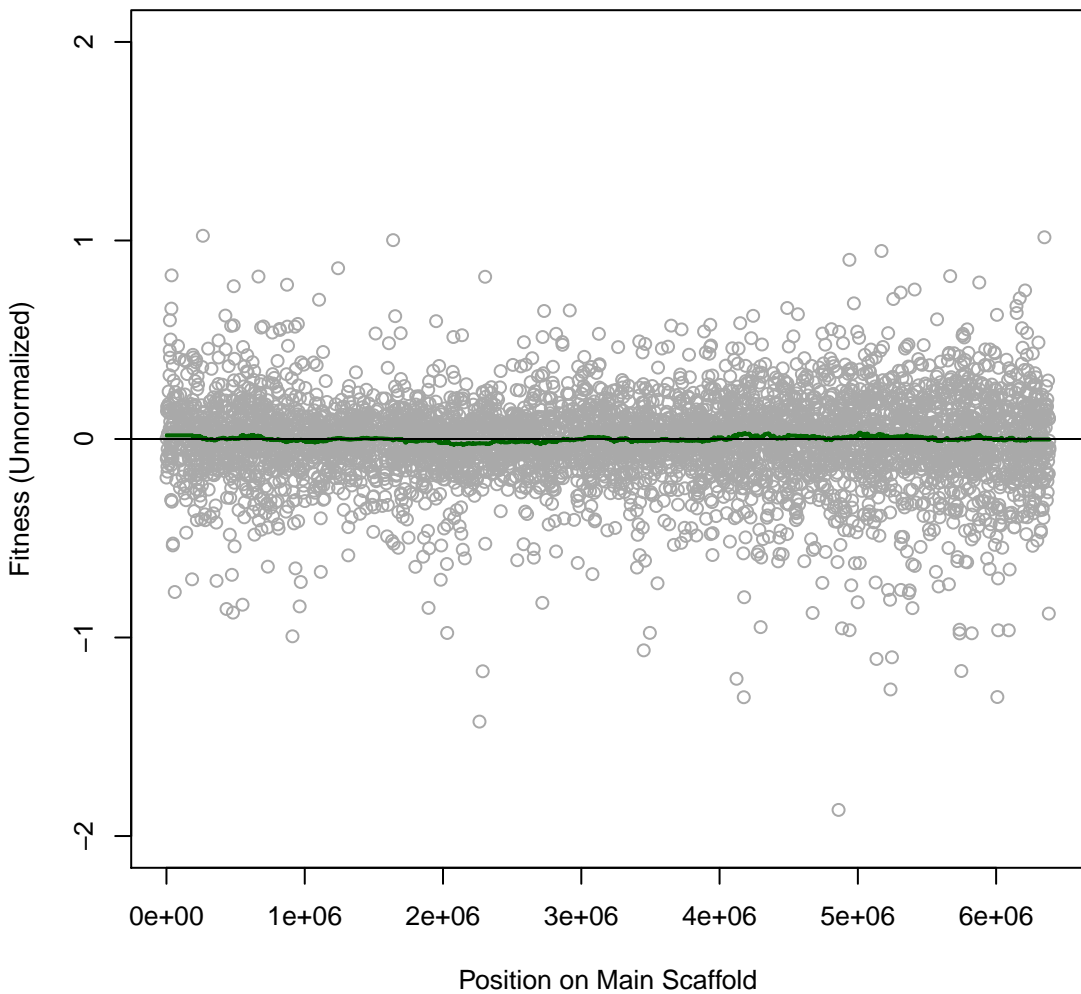
pseudo3_N2E3 5IT045 #231 (gMed=177 rho12=0.001)
Time0



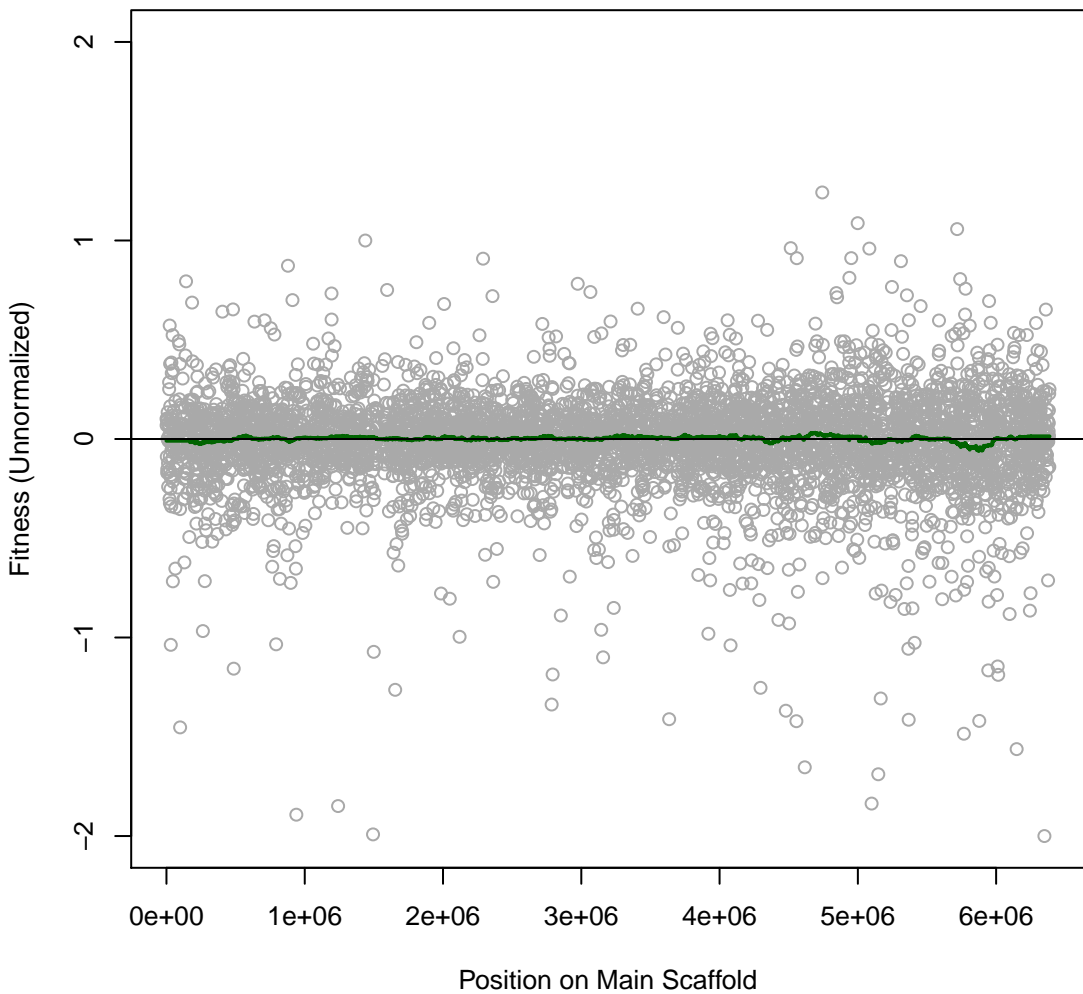
pseudo3_N2E3 5IT046 #232 (gMed=181 rho12=-0.014)
Time0



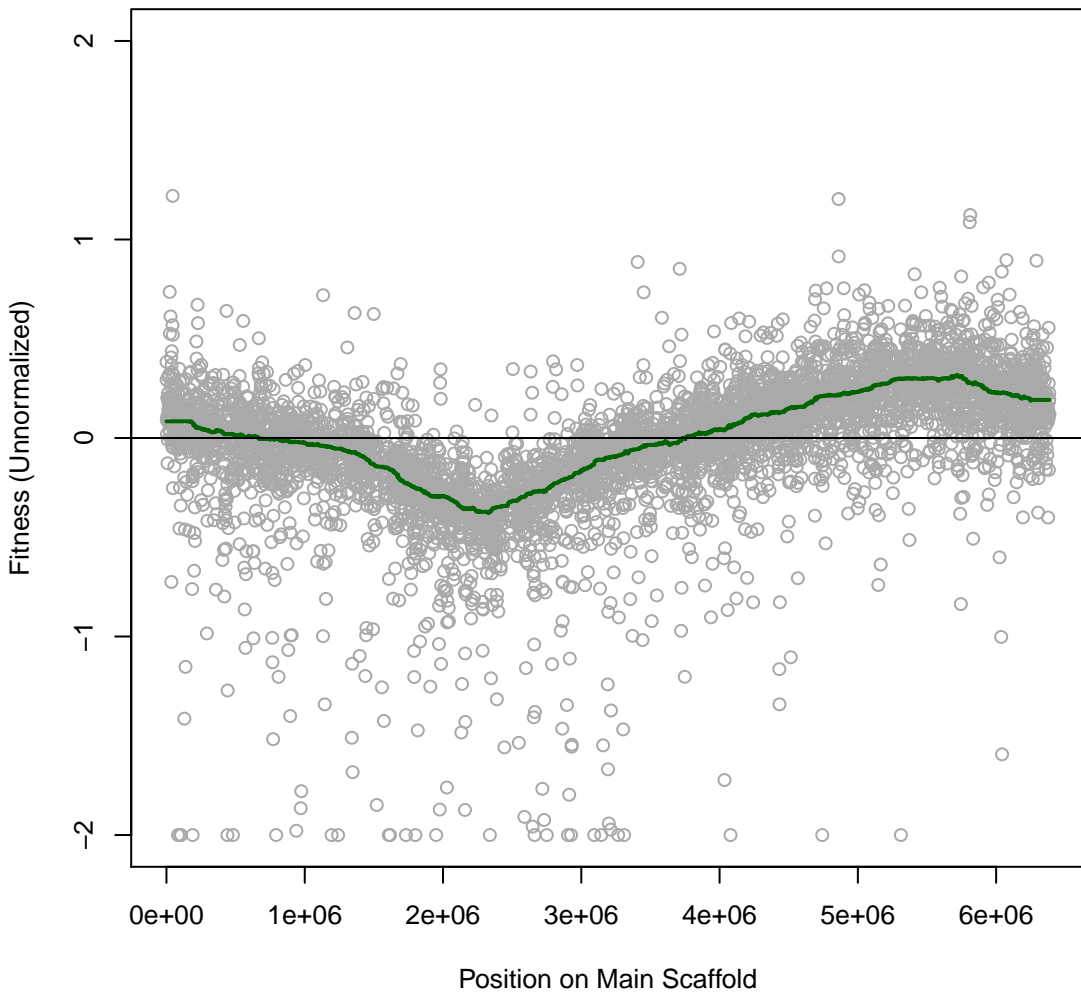
pseudo3_N2E3 5IT047 #233 (gMed=153 rho12=0.019)
Time0



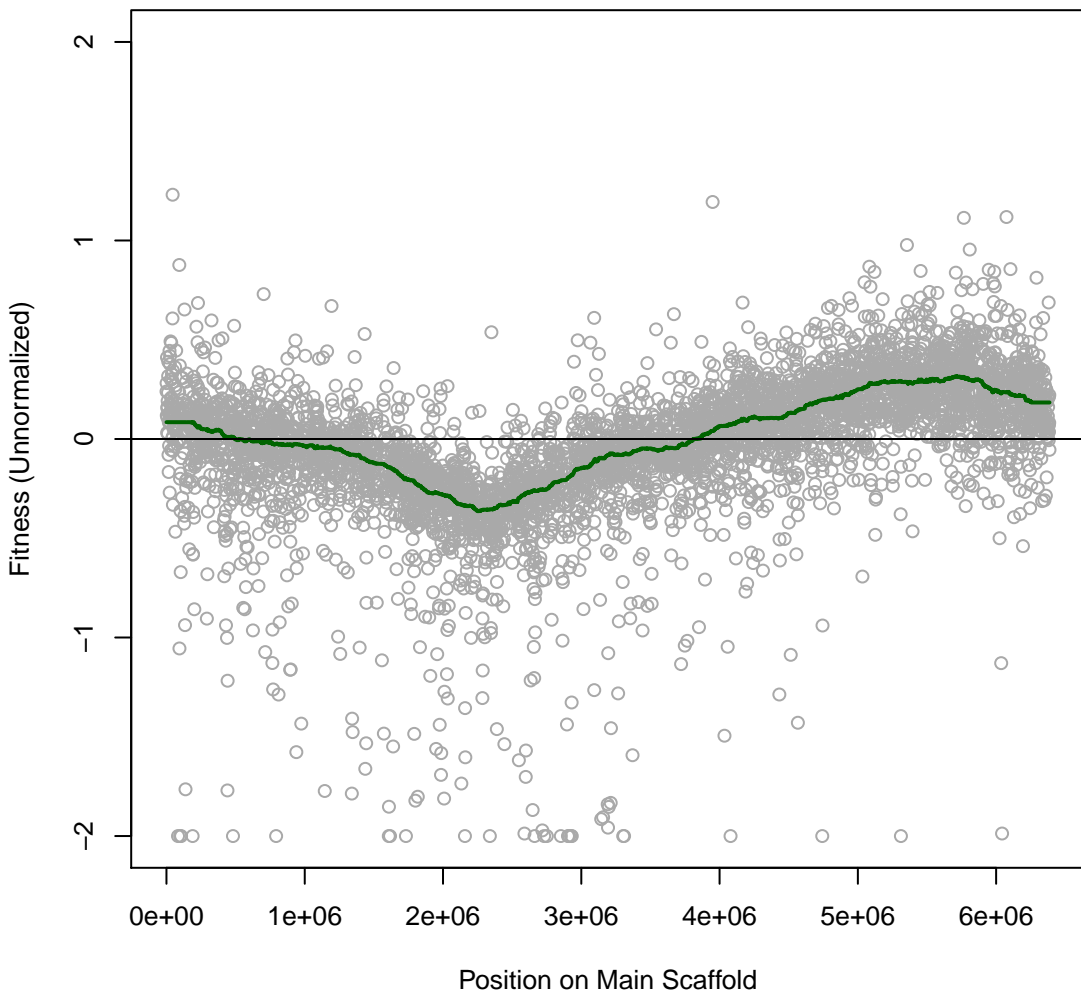
pseudo3_N2E3 5IT048 #234 (gMed=173 rho12=0.026)
Time0



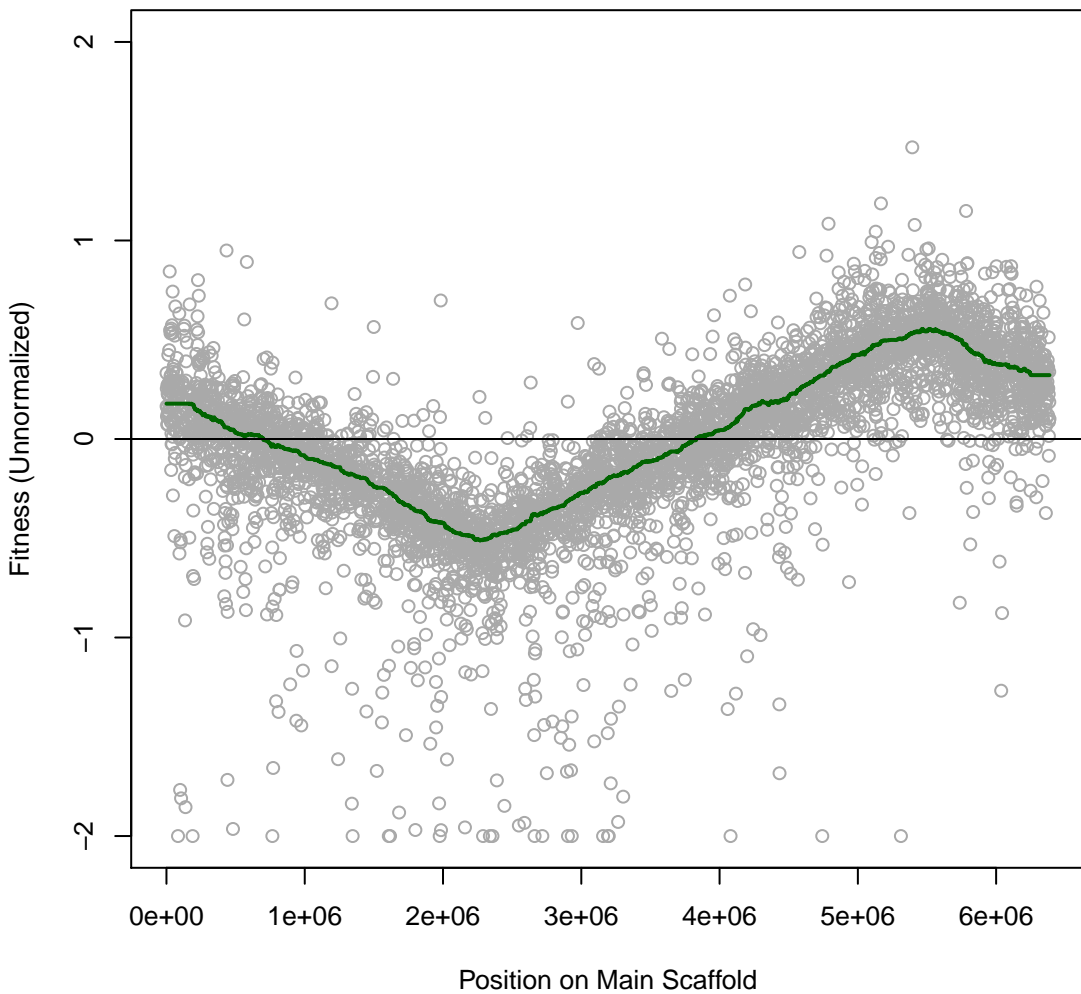
pseudo3_N2E3 6IT049 #235 (gMed=221 rho12=0.149)
LB 10C



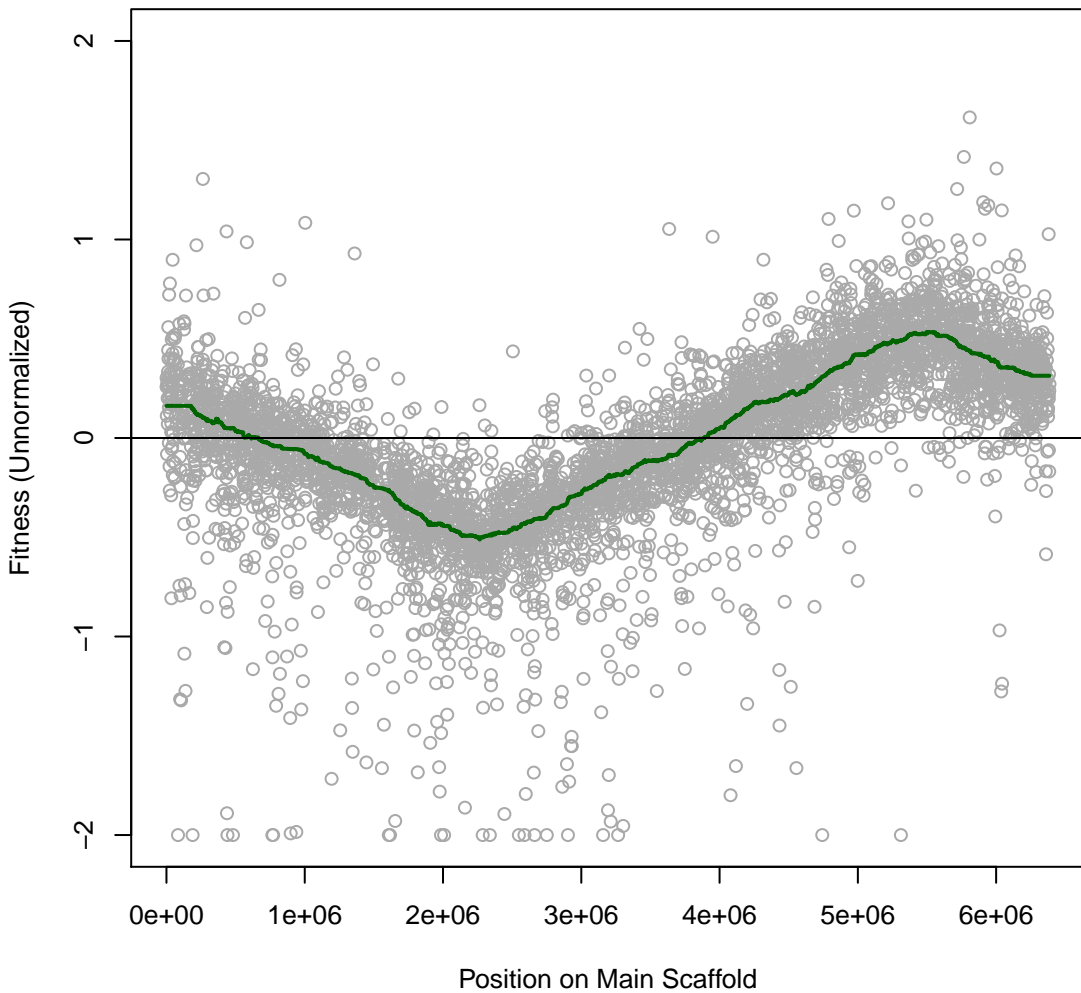
pseudo3_N2E3 6IT050 #236 (gMed=214 rho12=0.141)
LB 10C



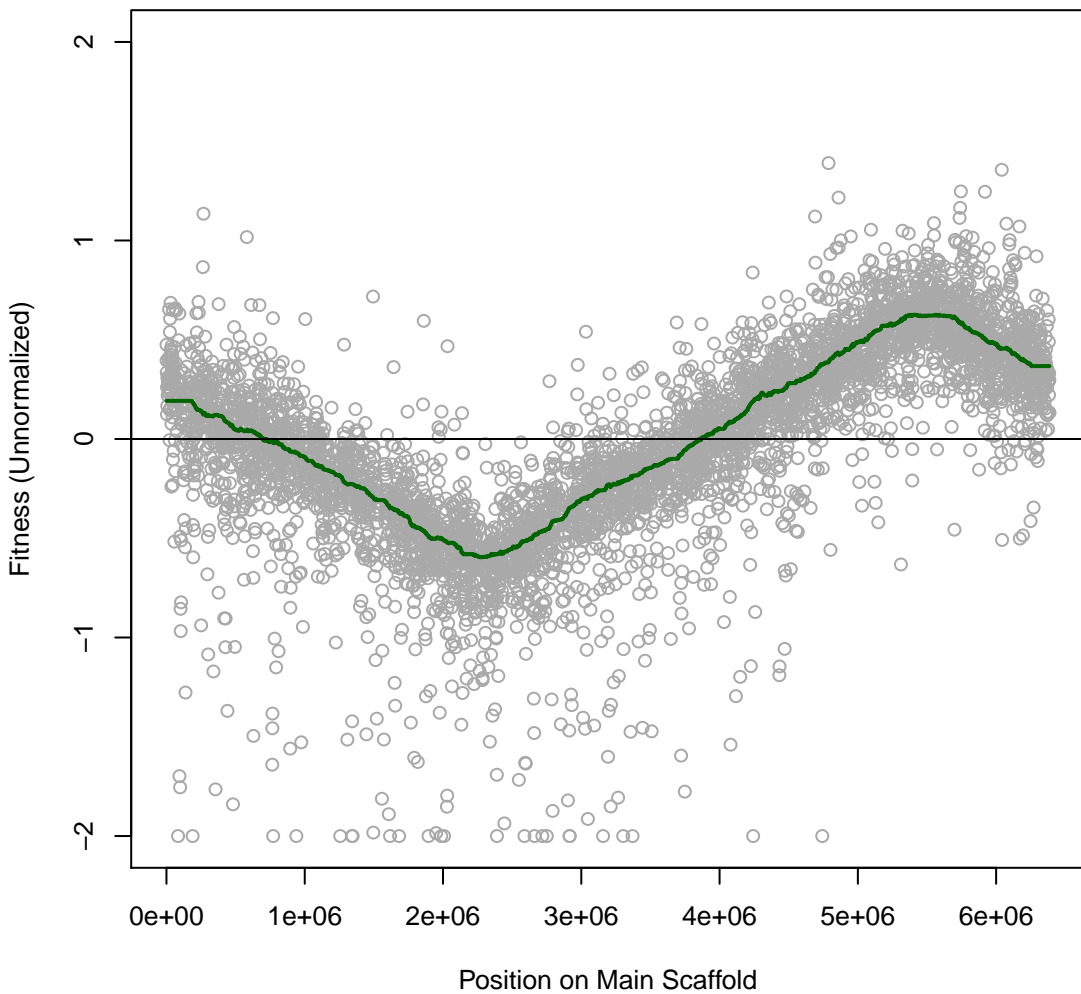
pseudo3_N2E3 6IT051 #237 (gMed=185 rho12=0.118)
LB 20C



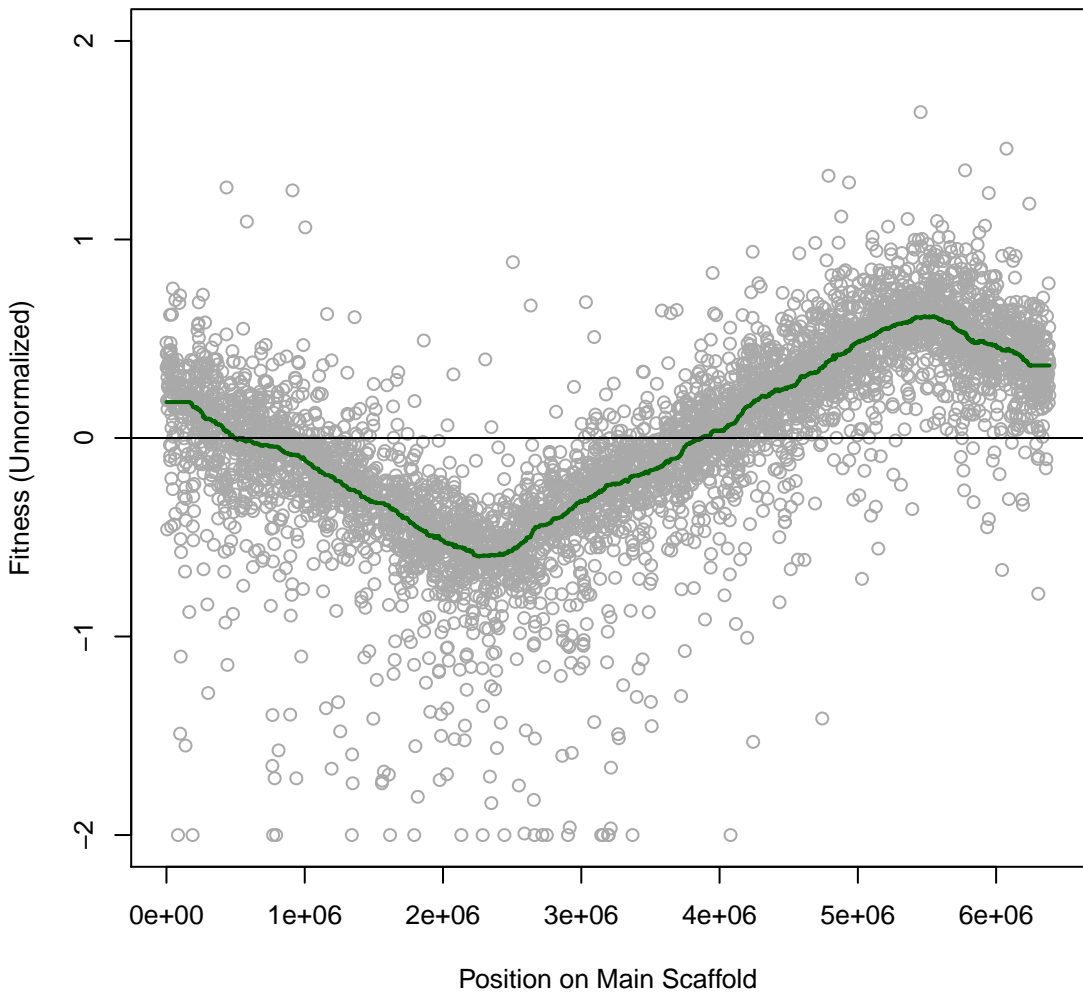
pseudo3_N2E3 6IT052 #238 (gMed=161 rho12=0.117)
LB 20C



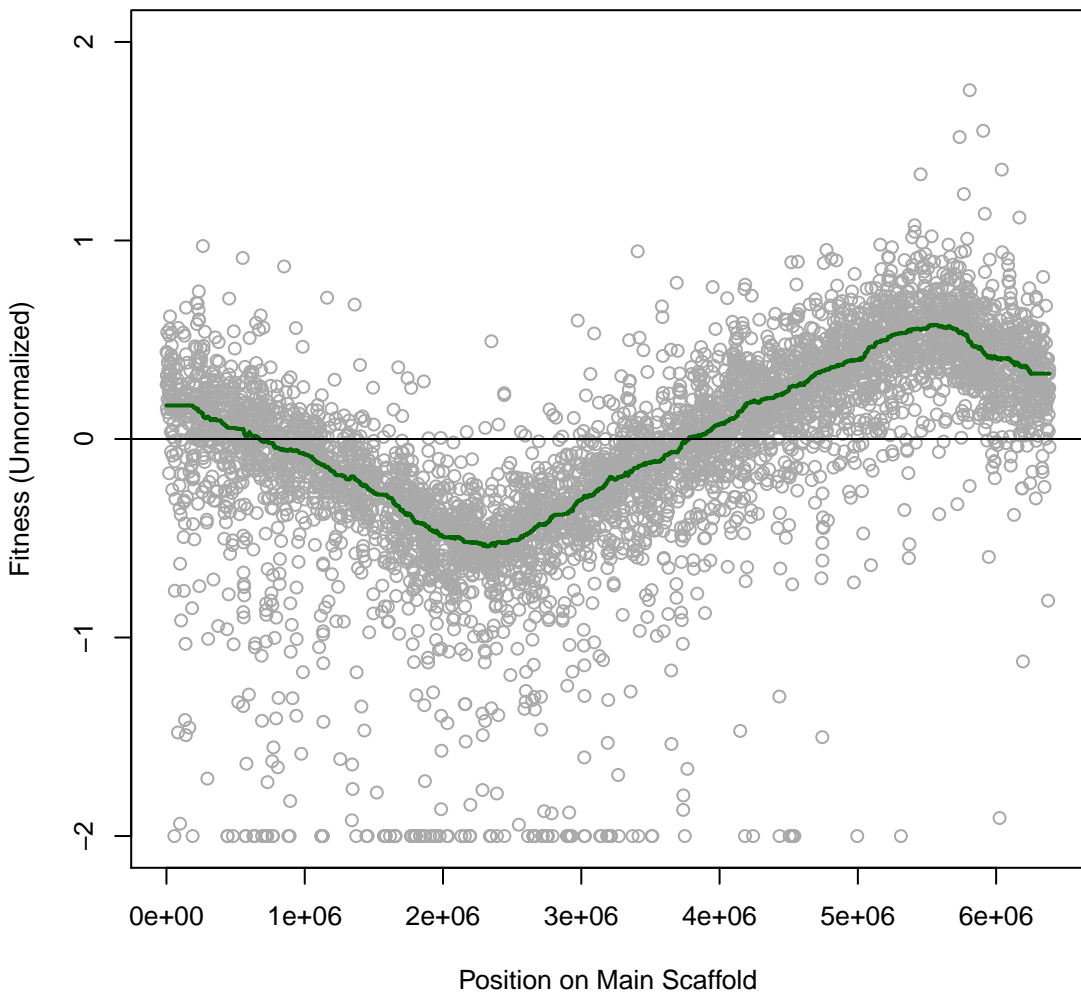
pseudo3_N2E3 6IT053 #239 (gMed=159 rho12=0.146)
LB 30C



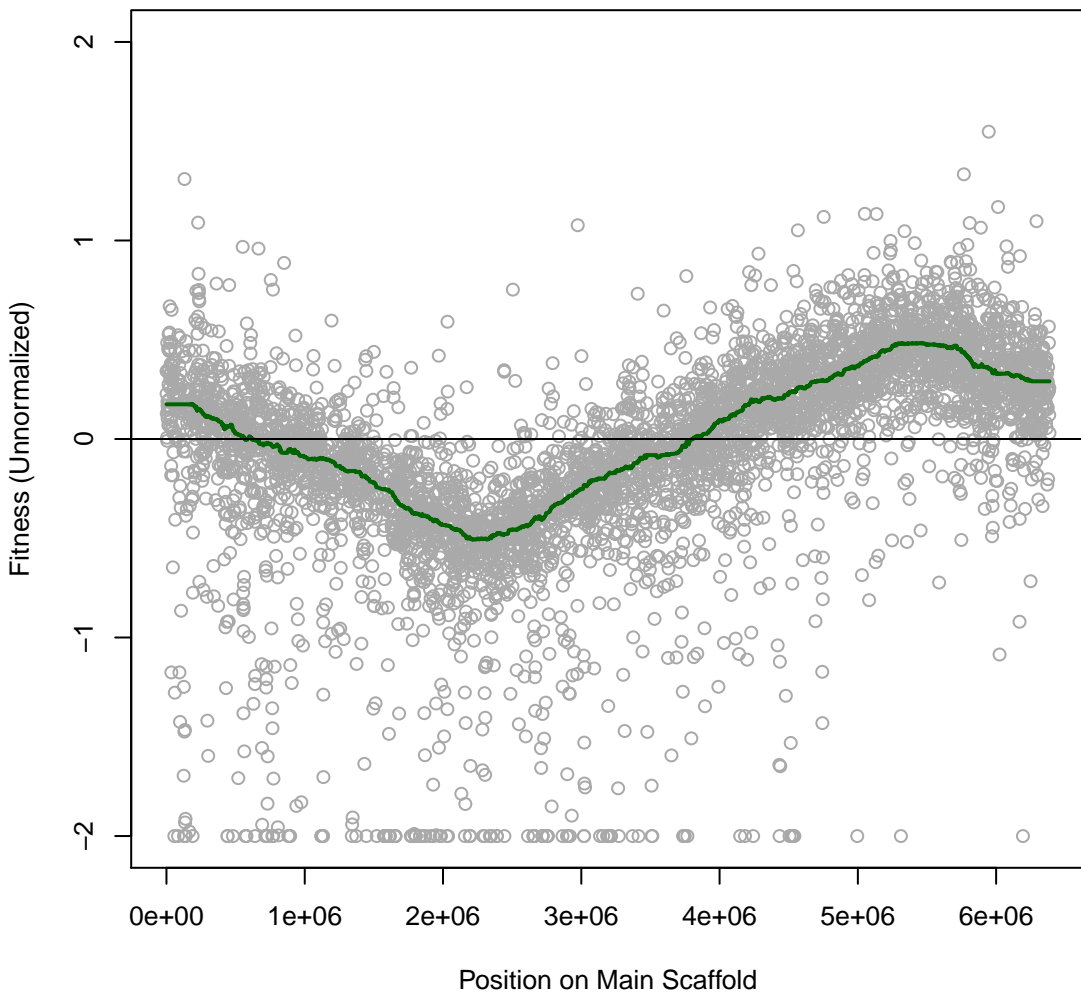
pseudo3_N2E3 6IT054 #240 (gMed=195 rho12=0.134)
LB 30C



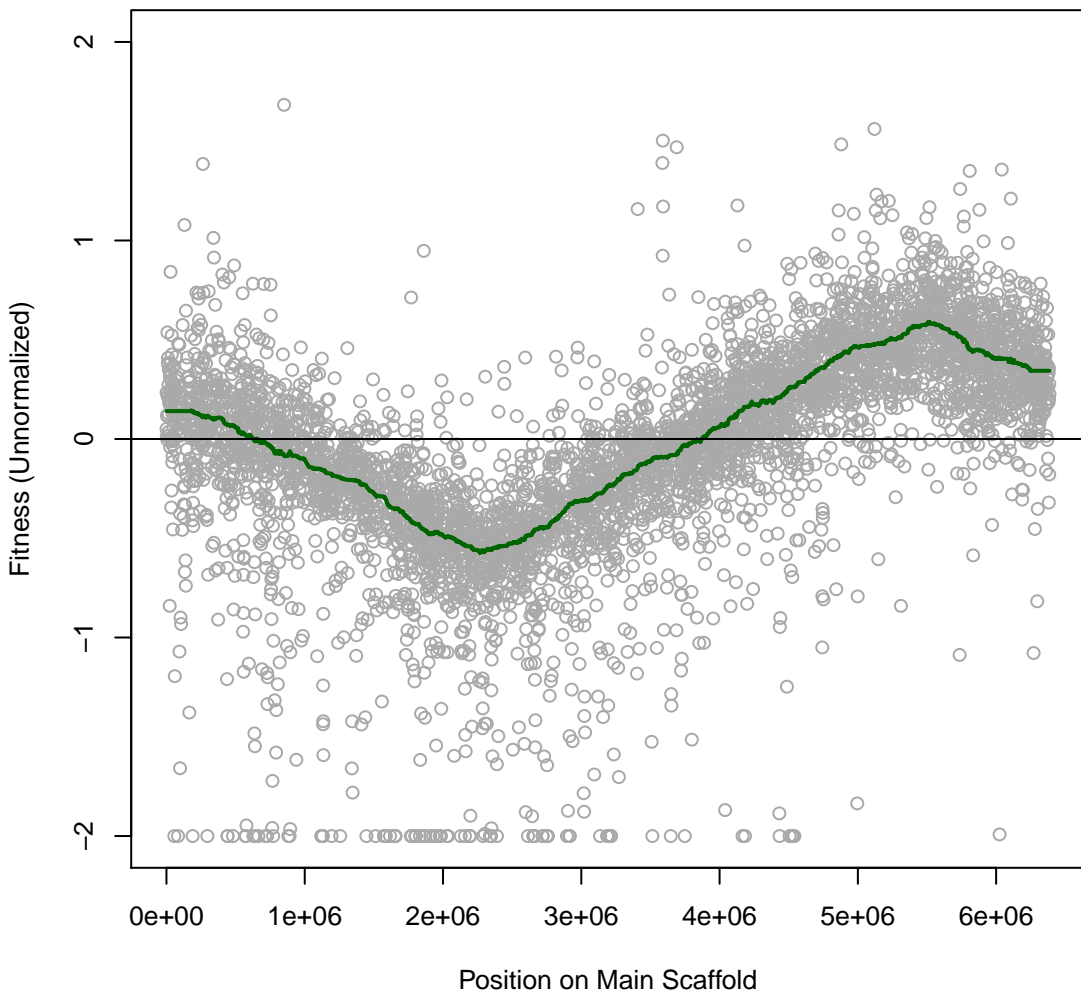
pseudo3_N2E3 6IT057 #243 (gMed=200 rho12=0.248)
Minimal media pH6



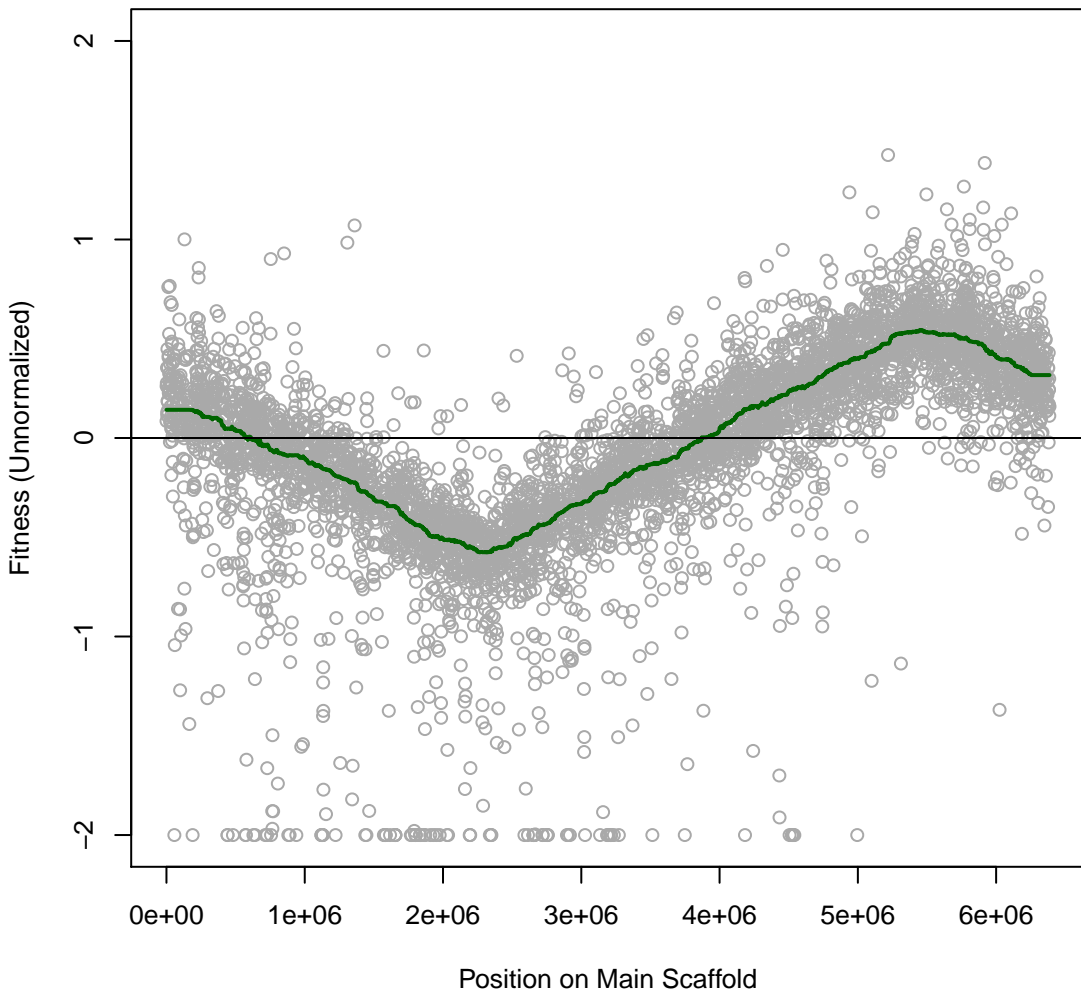
pseudo3_N2E3 6IT058 #244 (gMed=192 rho12=0.256)
Minimal media pH6



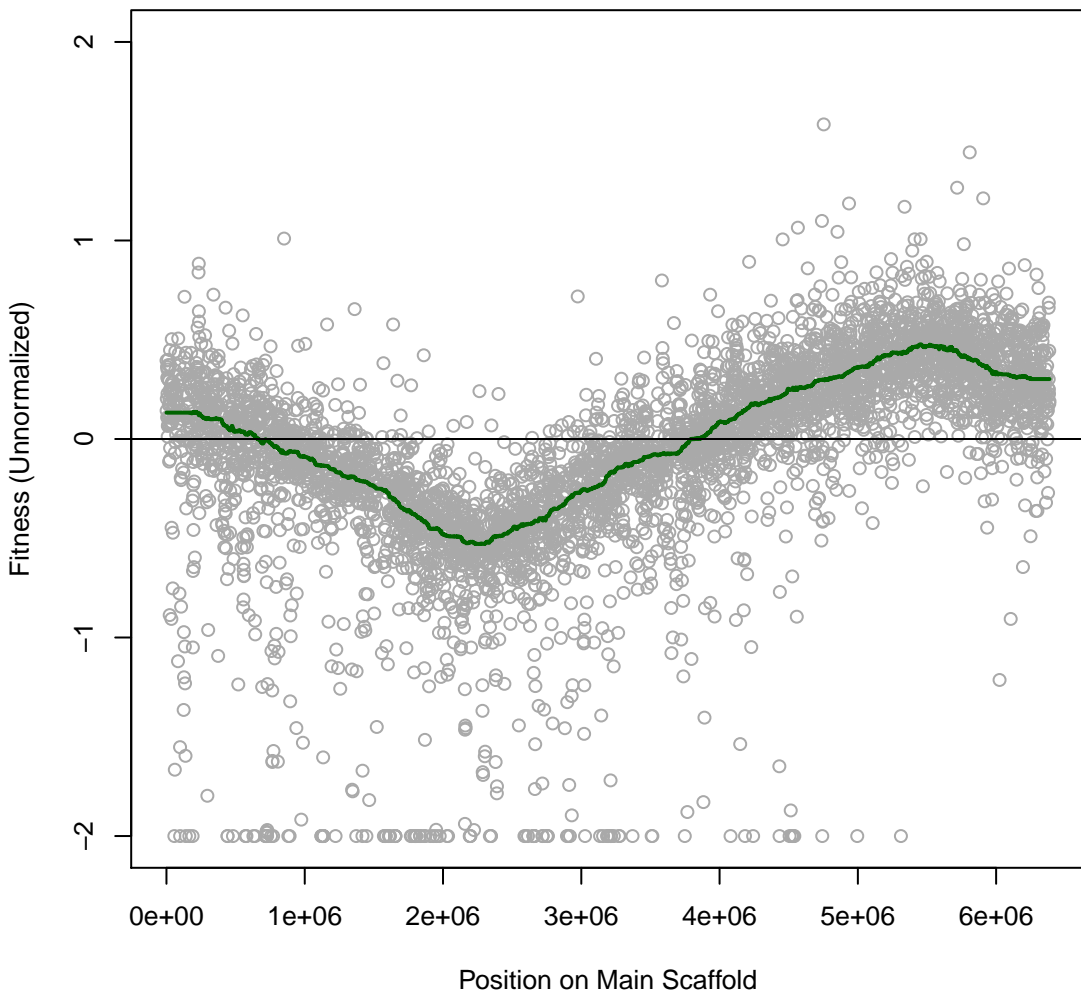
pseudo3_N2E3 6IT060 #246 (gMed=165 rho12=0.200)
Minimal media pH7



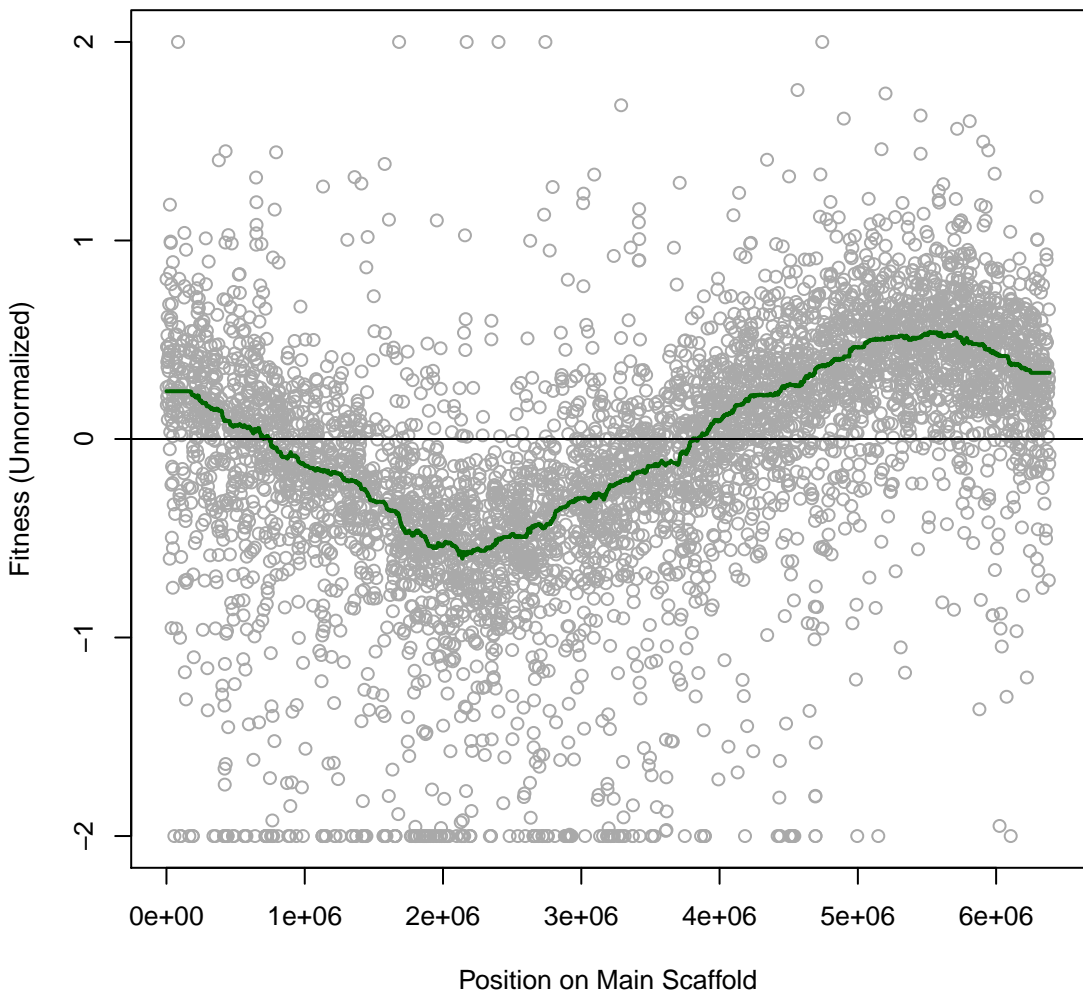
pseudo3_N2E3 6IT061 #247 (gMed=242 rho12=0.221)
Minimal media pH8



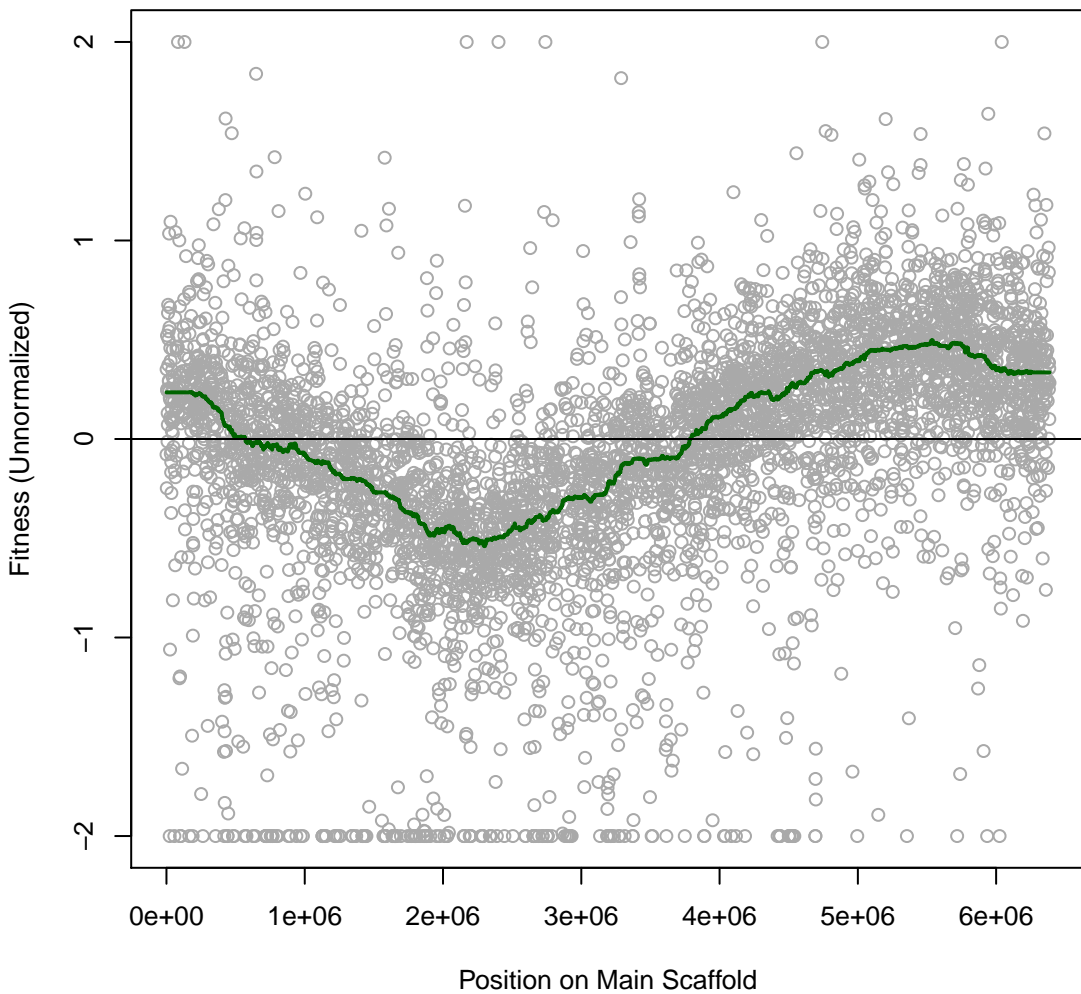
pseudo3_N2E3 6IT062 #248 (gMed=250 rho12=0.260)
Minimal media pH8



pseudo3_N2E3 6IT063 #249 (gMed=218 rho12=0.284)
Minimal media pH9

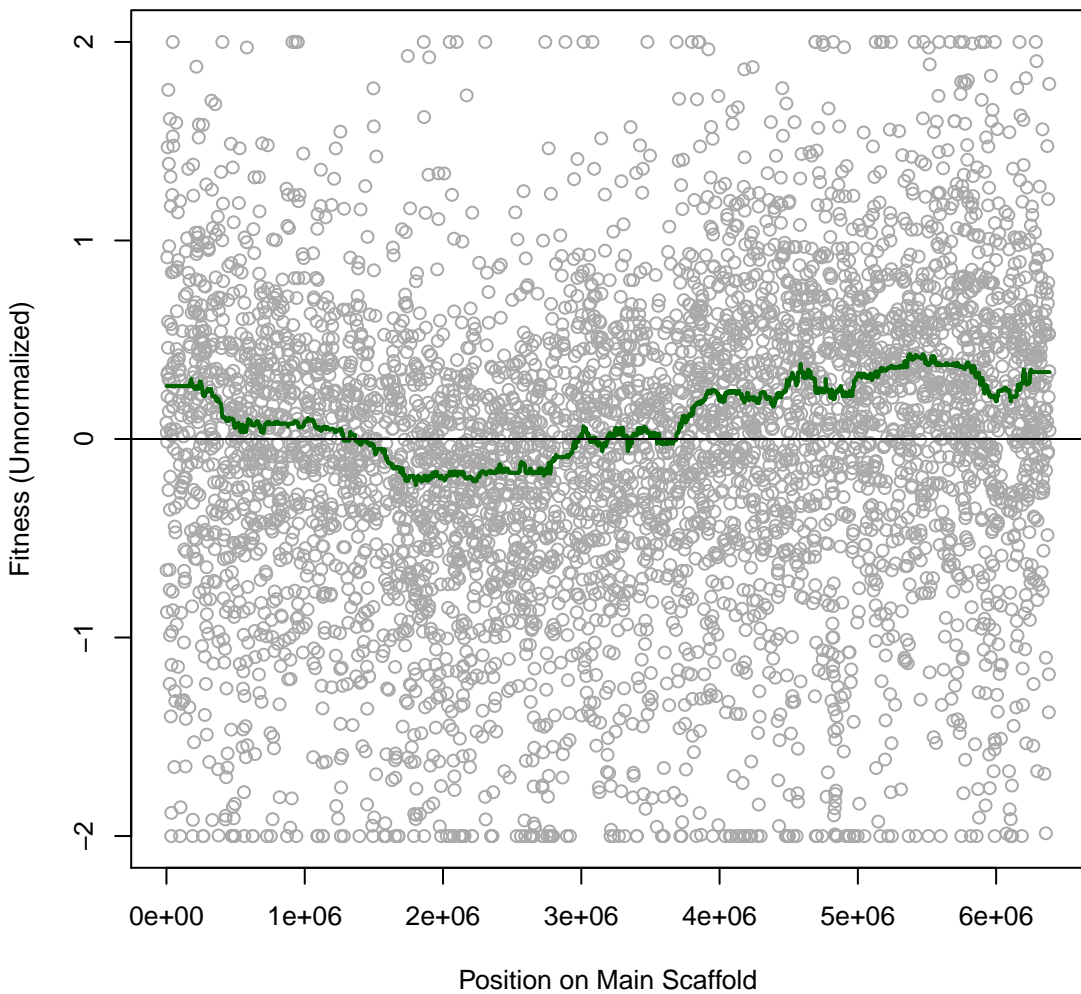


pseudo3_N2E3 6IT064 #250 (gMed=180 rho12=0.274)
Minimal media pH9

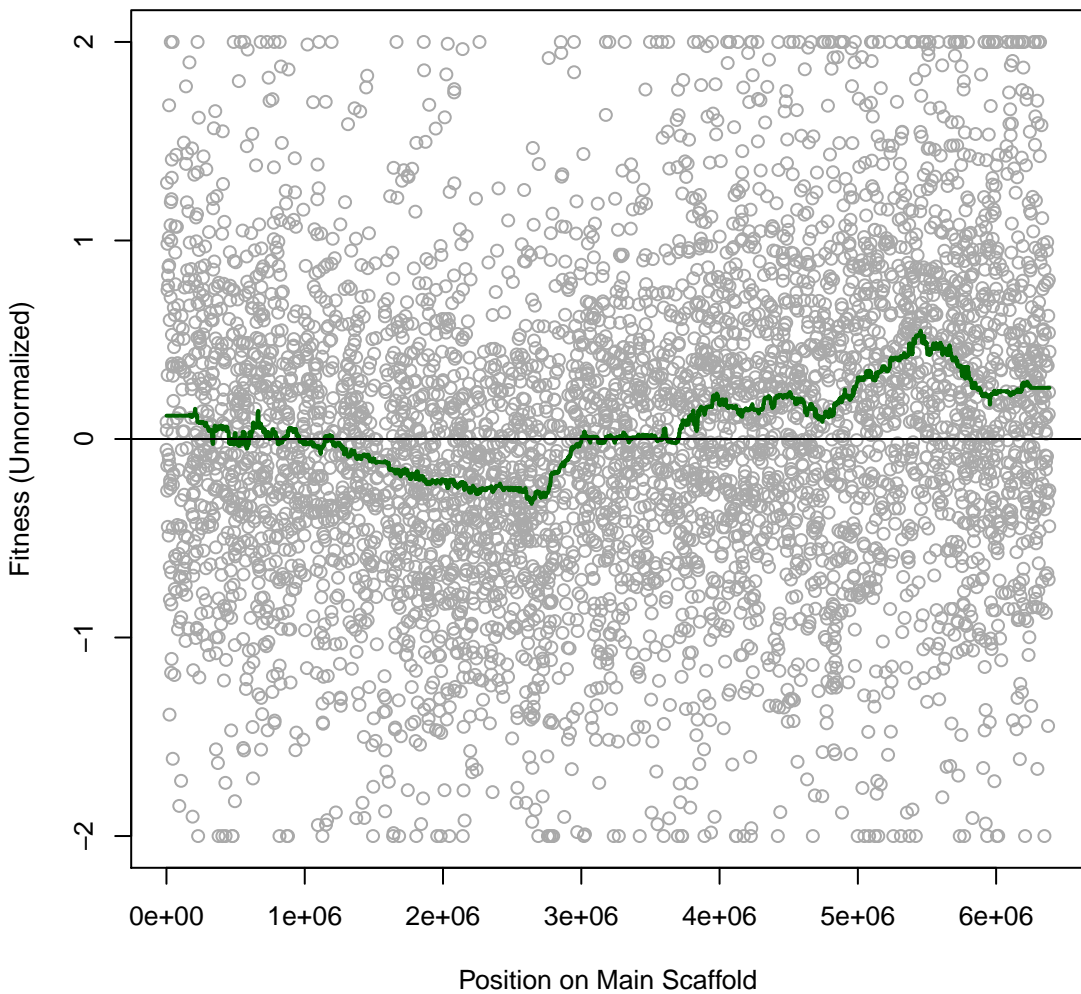


pseudo3_N2E3 6IT065 #251 (gMed=141 rho12=0.135)

Nitrate reduction

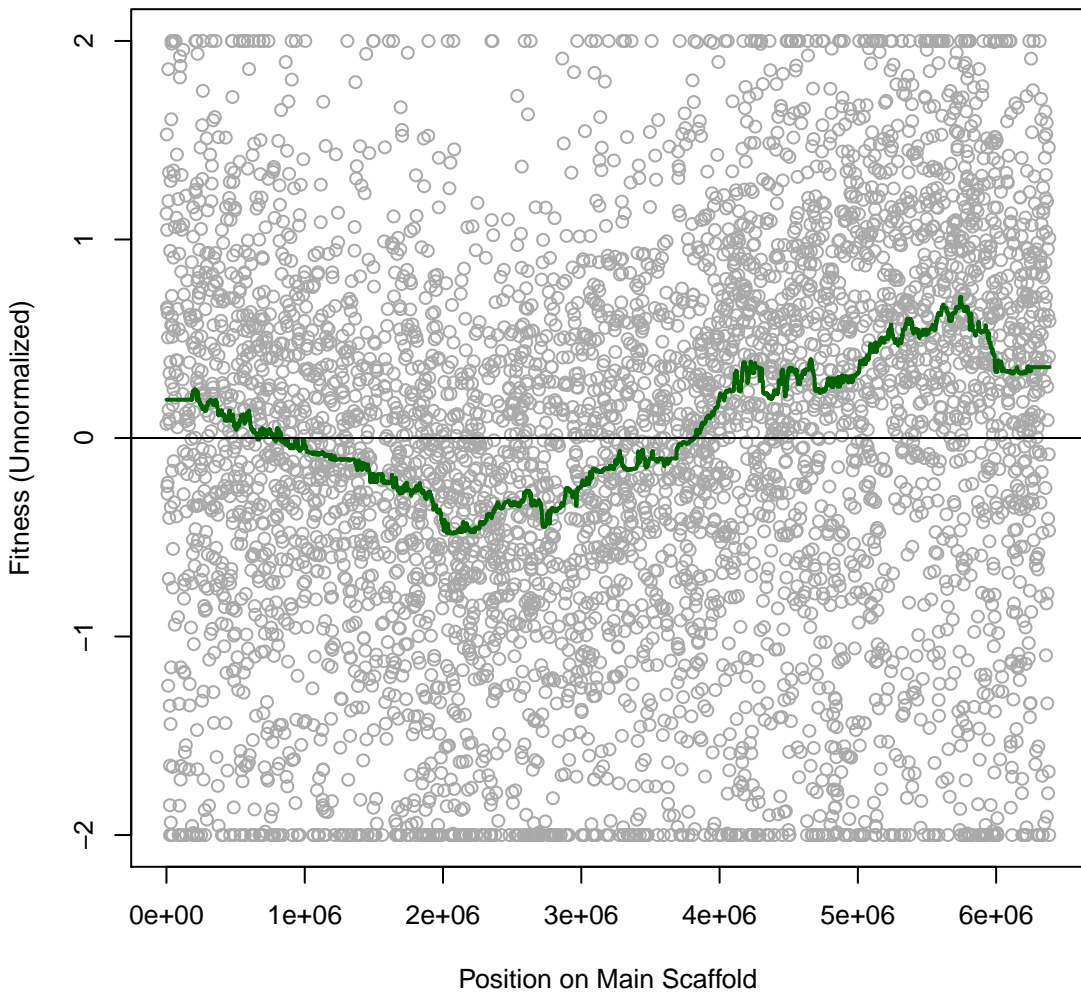


pseudo3_N2E3 6IT066 #252 (gMed=106 rho12=0.081)
Nitrate reduction



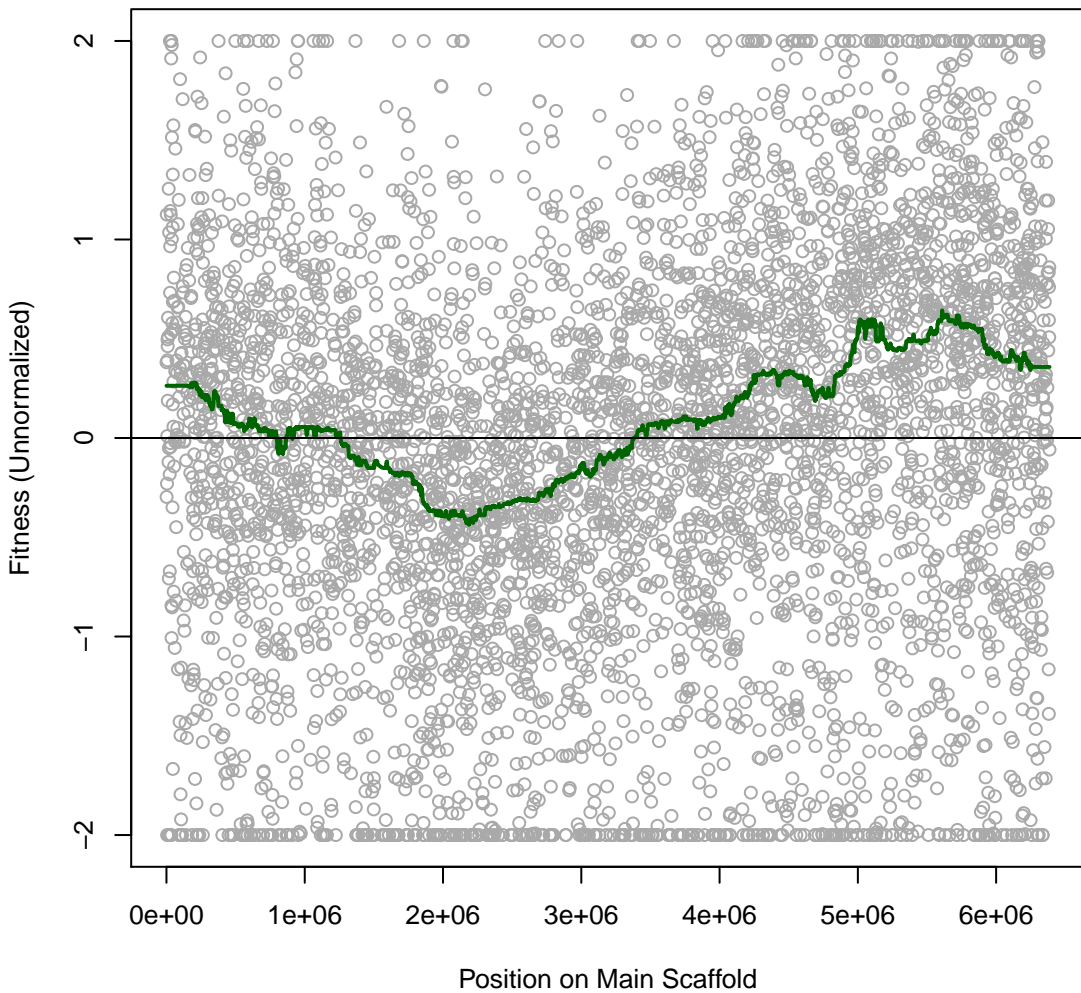
pseudo3_N2E3 6IT067 #253 (gMed=97 rho12=0.047)

Nitrate reduction with yeast extract

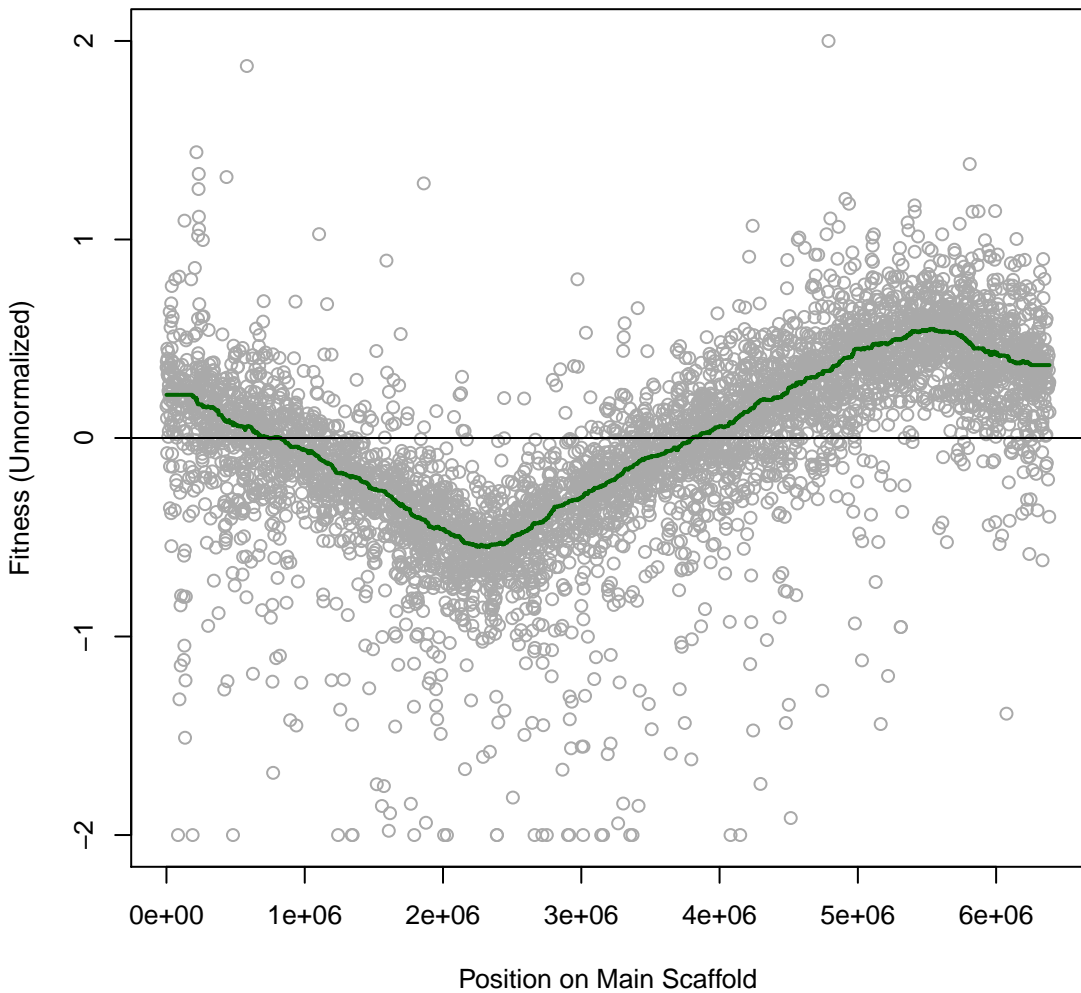


pseudo3_N2E3 6IT068 #254 (gMed=120 rho12=0.053)

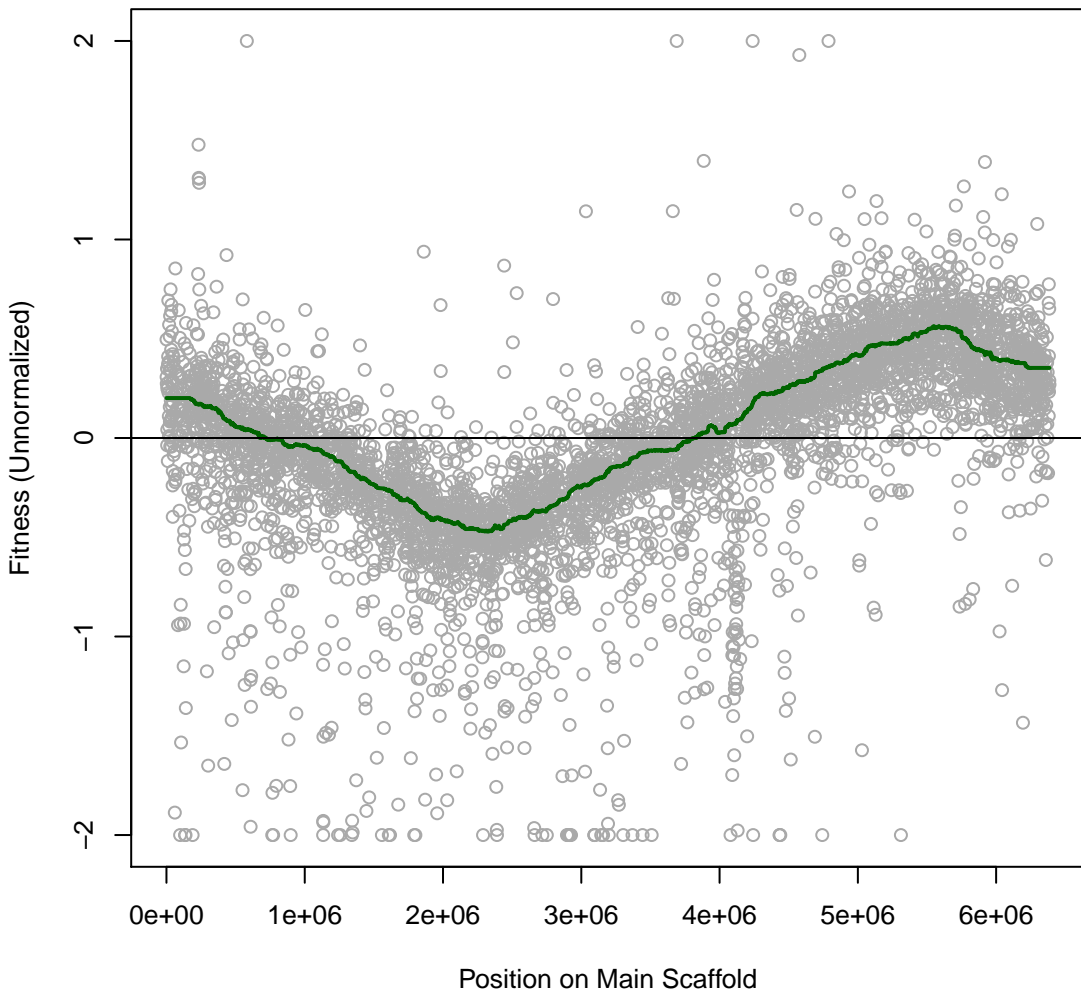
Nitrate reduction with yeast extract



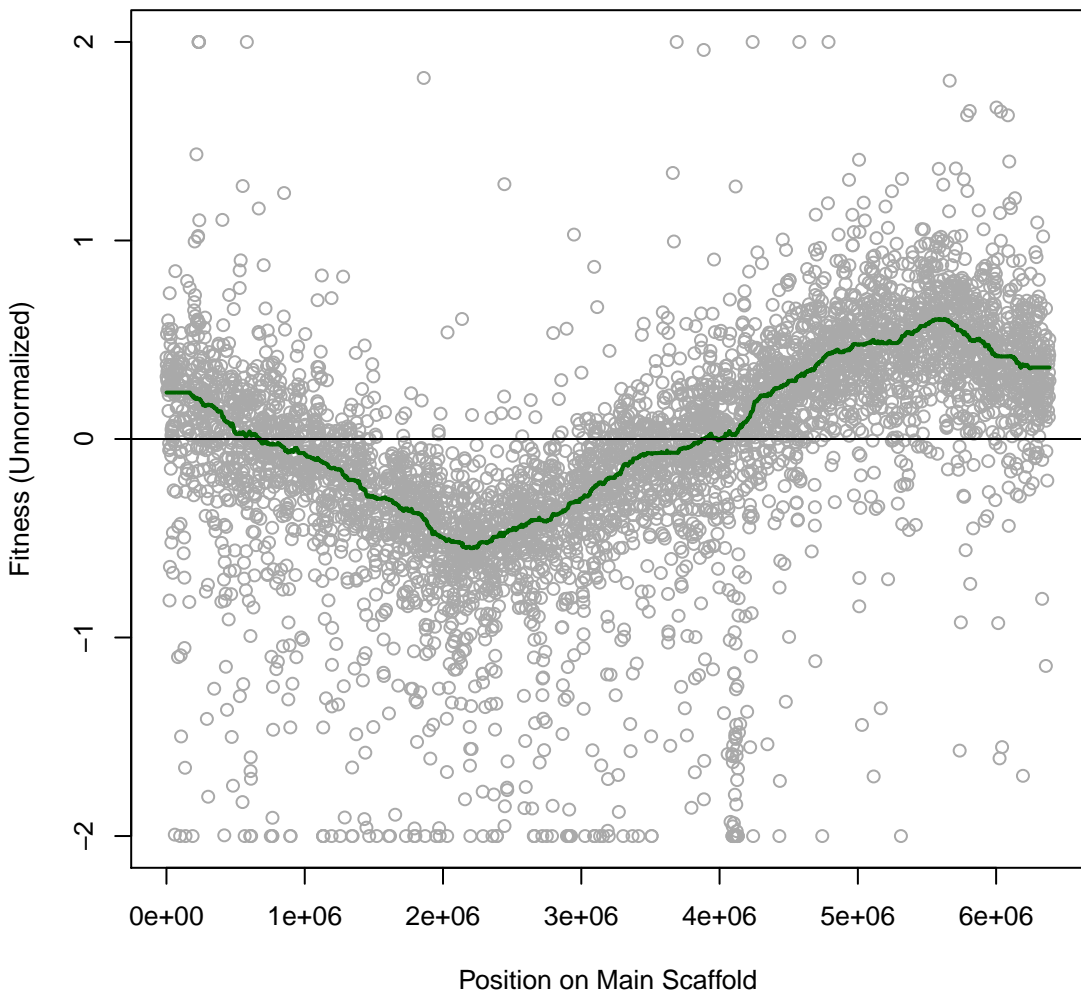
pseudo3_N2E3 6IT069 #255 (gMed=168 rho12=0.099)
4C survival; 24 hrs



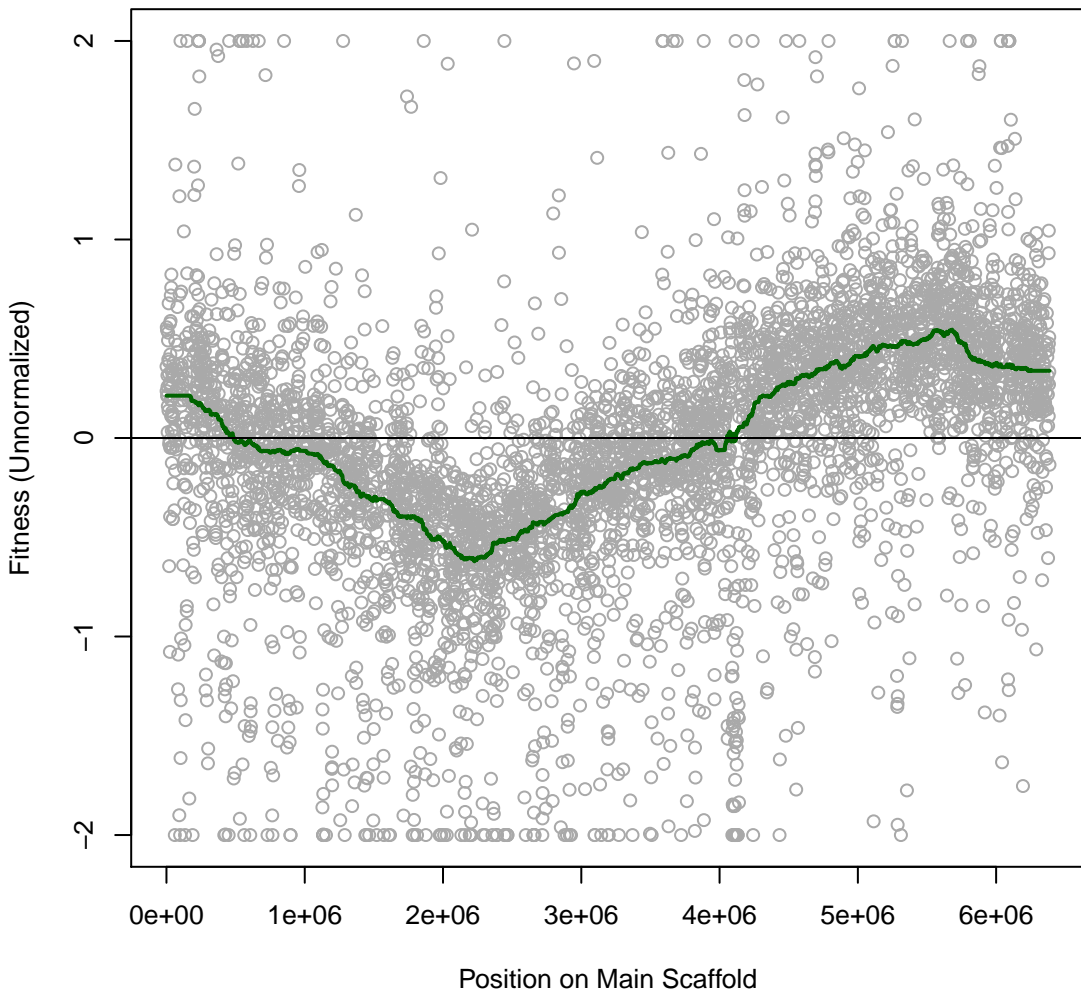
pseudo3_N2E3 6IT070 #256 (gMed=187 rho12=0.255)
4C survival; 192 hrs



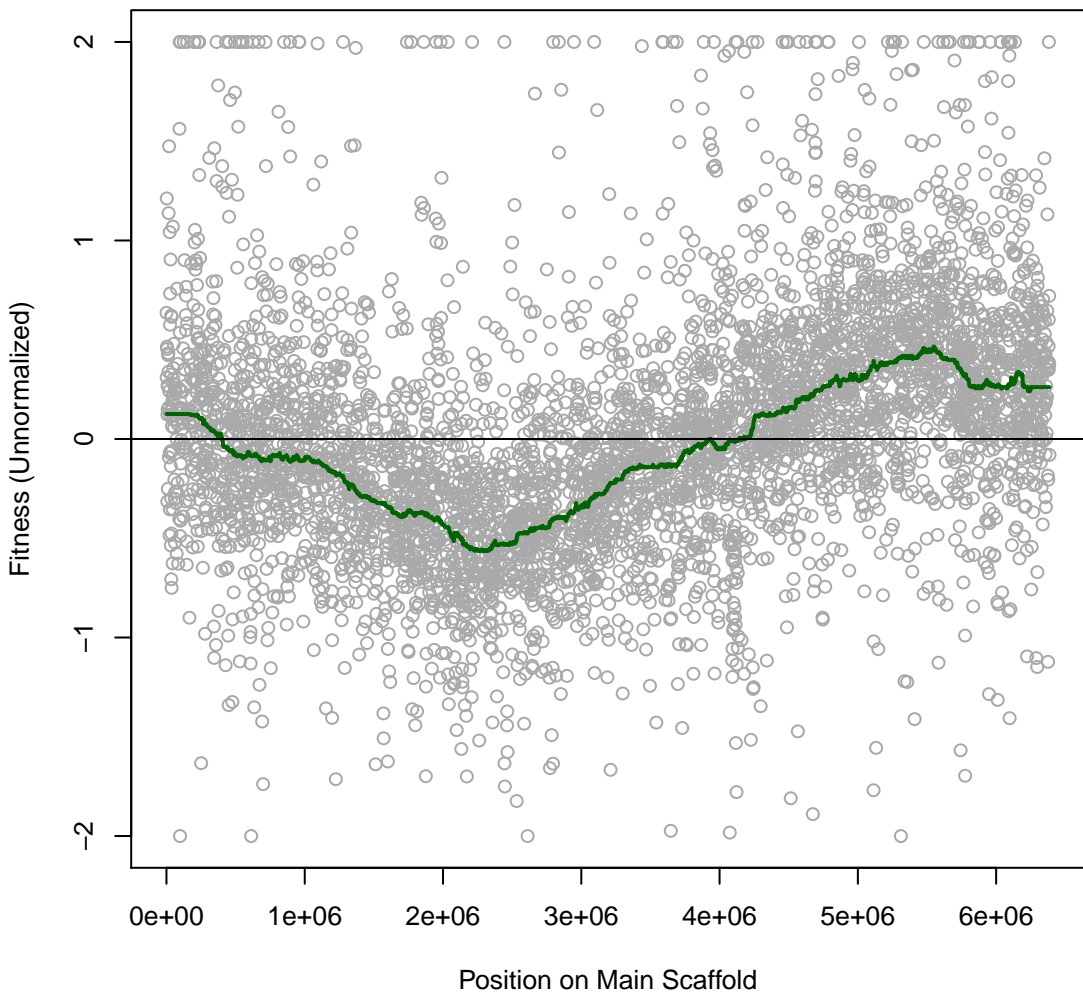
pseudo3_N2E3 6IT071 #257 (gMed=154 rho12=0.220)
4C survival; 360 hrs



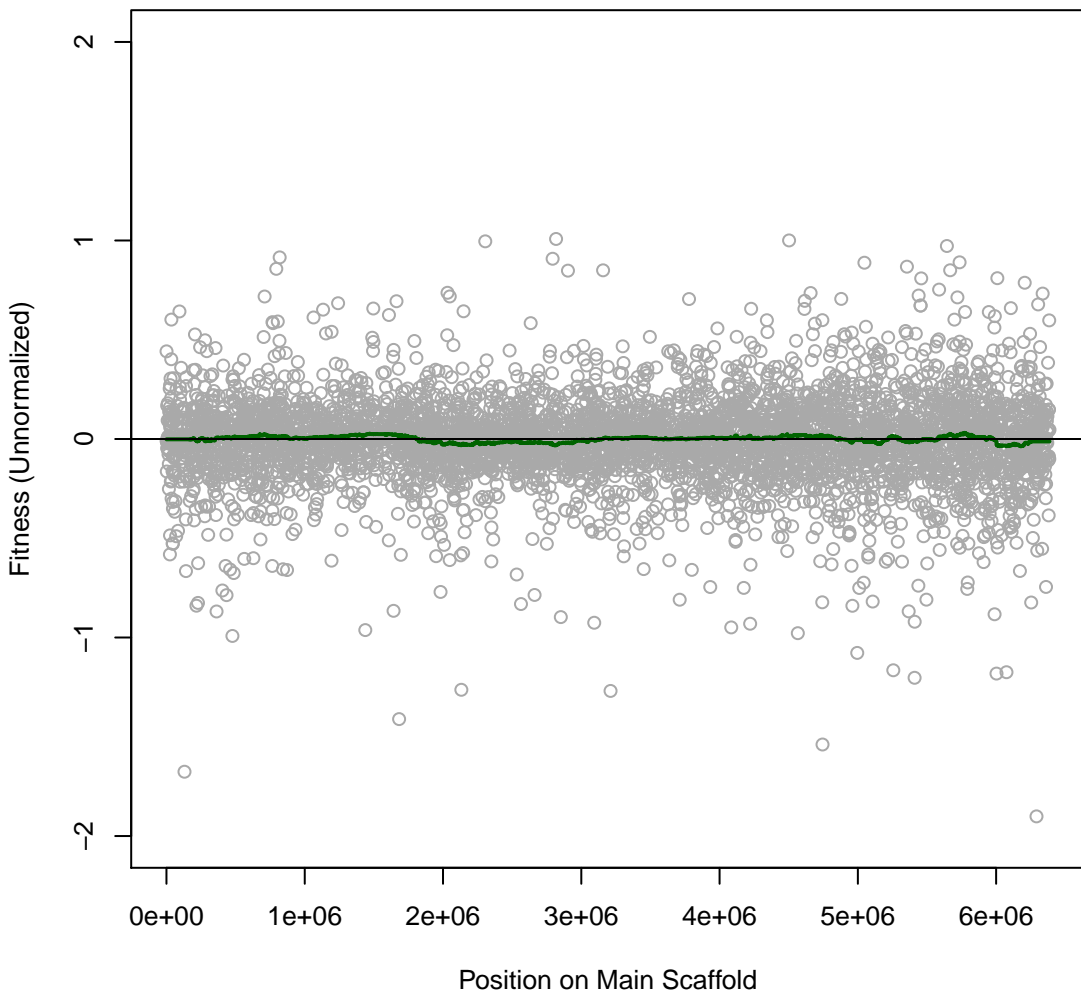
pseudo3_N2E3 6IT072 #258 (gMed=101 rho12=0.311)
4C survival; 672 hrs



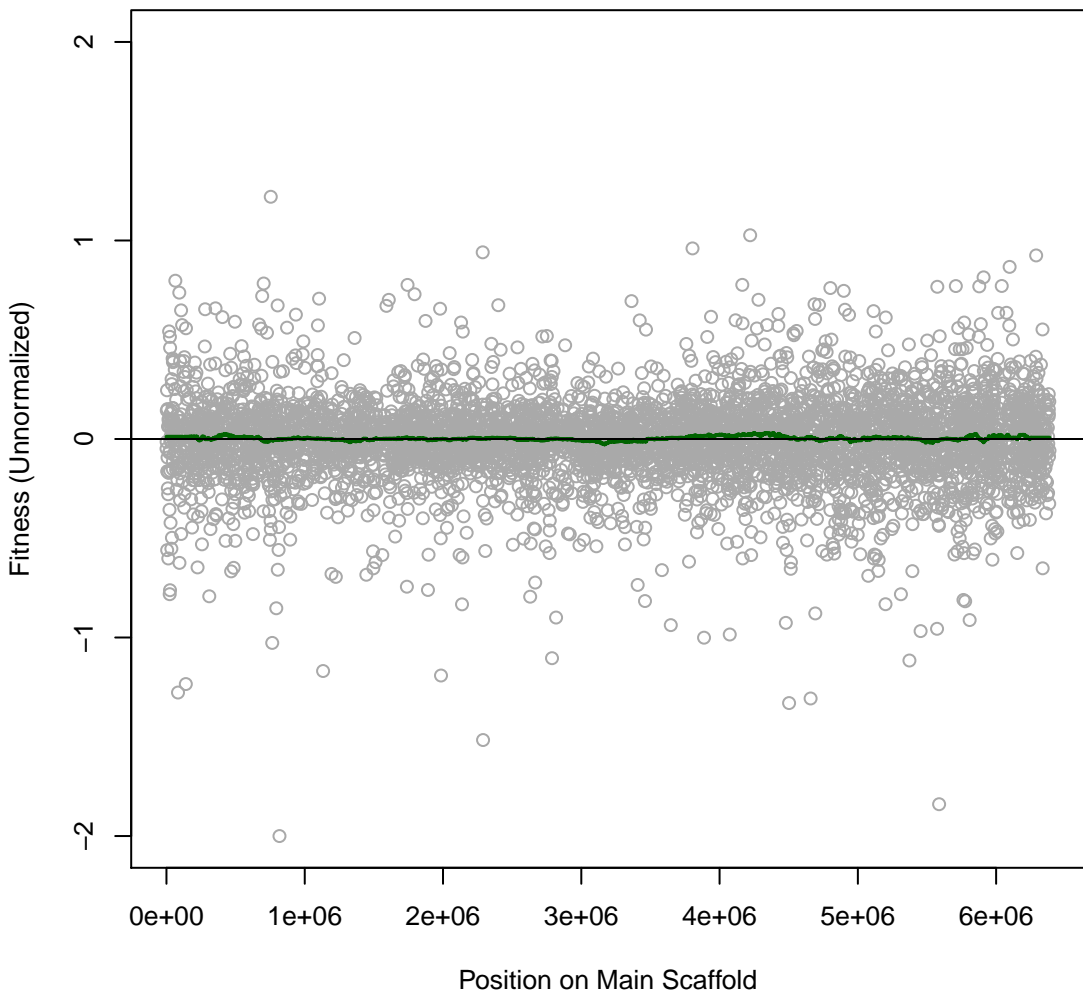
pseudo3_N2E3 6IT073 #259 (gMed=23 rho12=0.127)
4C survival; 1152 hrs



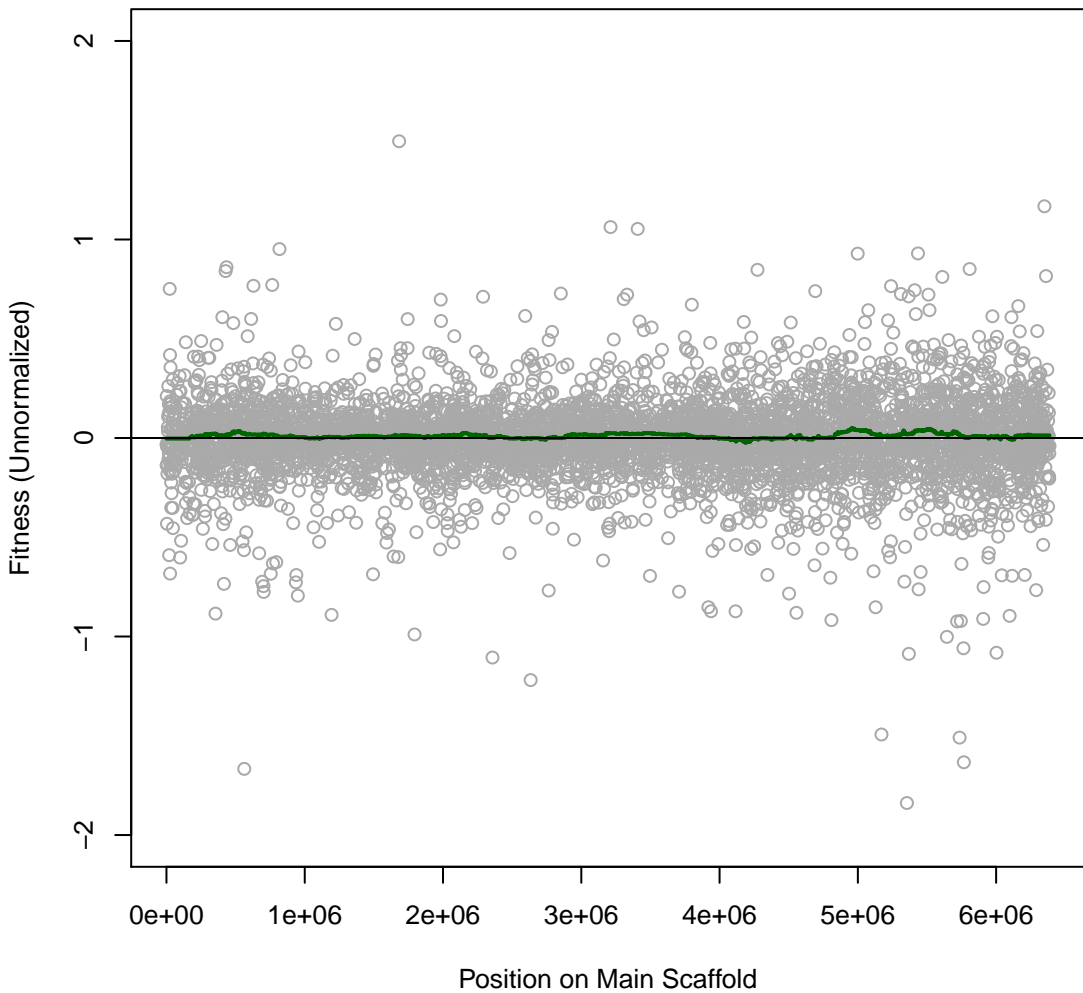
pseudo3_N2E3 6IT074 #260 (gMed=144 rho12=-0.021)
Time0



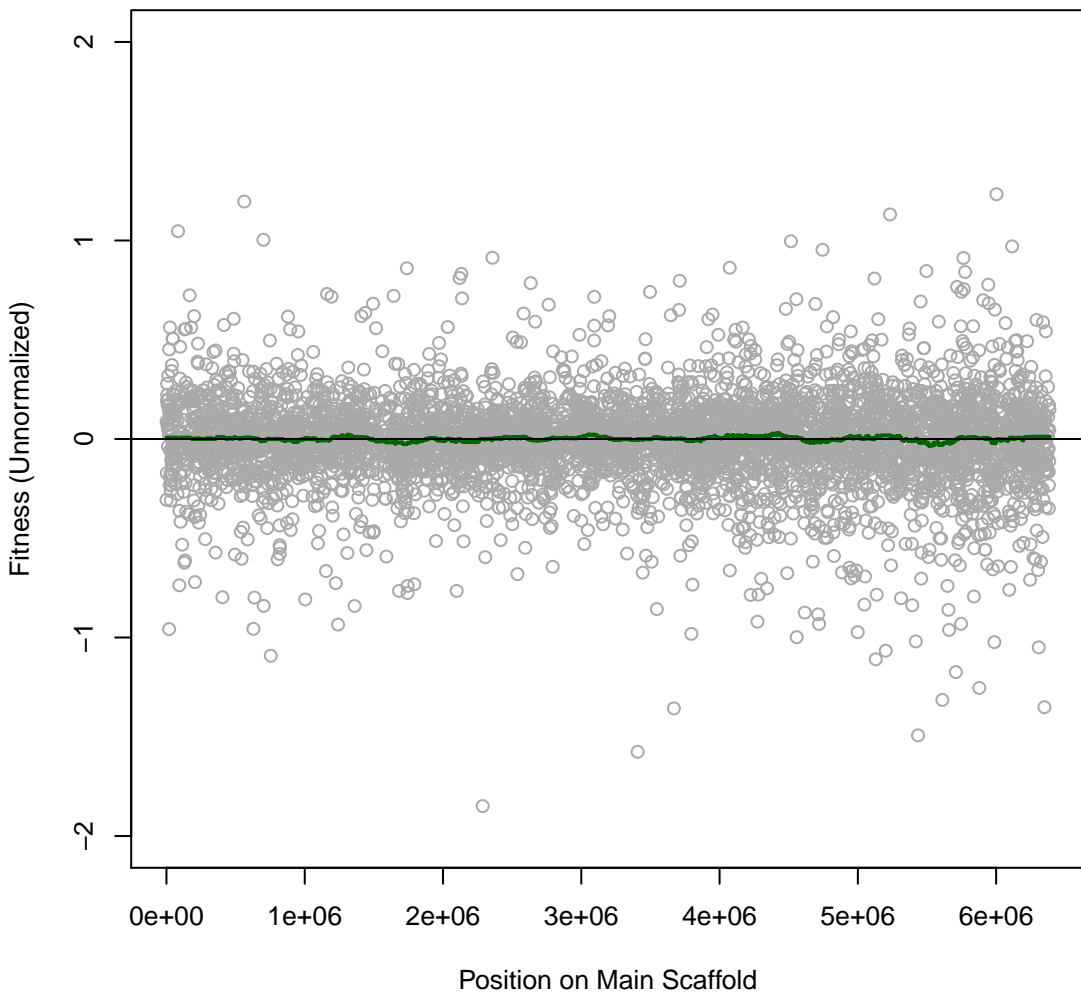
pseudo3_N2E3 6IT075 #261 (gMed=164 rho12=0.005)
Time0



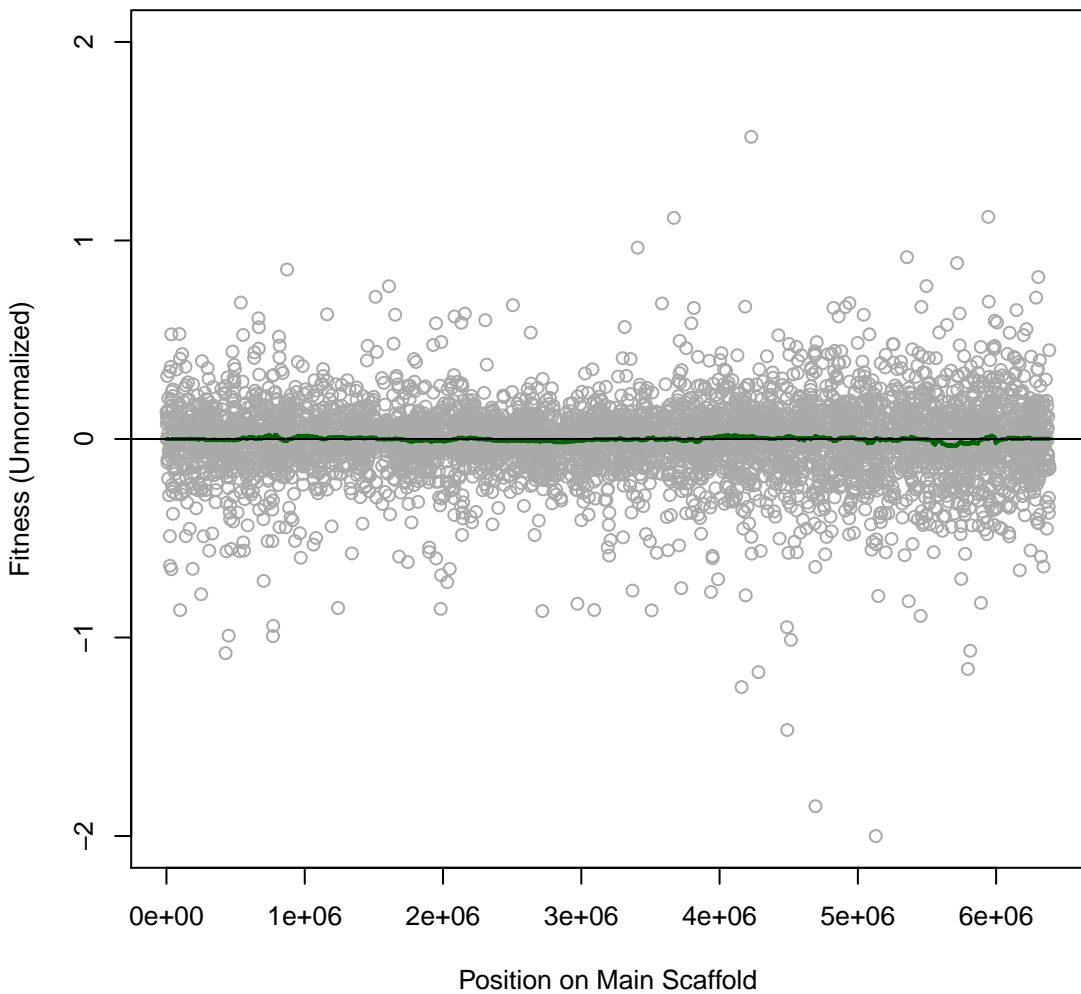
pseudo3_N2E3 6IT076 #262 (gMed=195 rho12=-0.026)
Time0



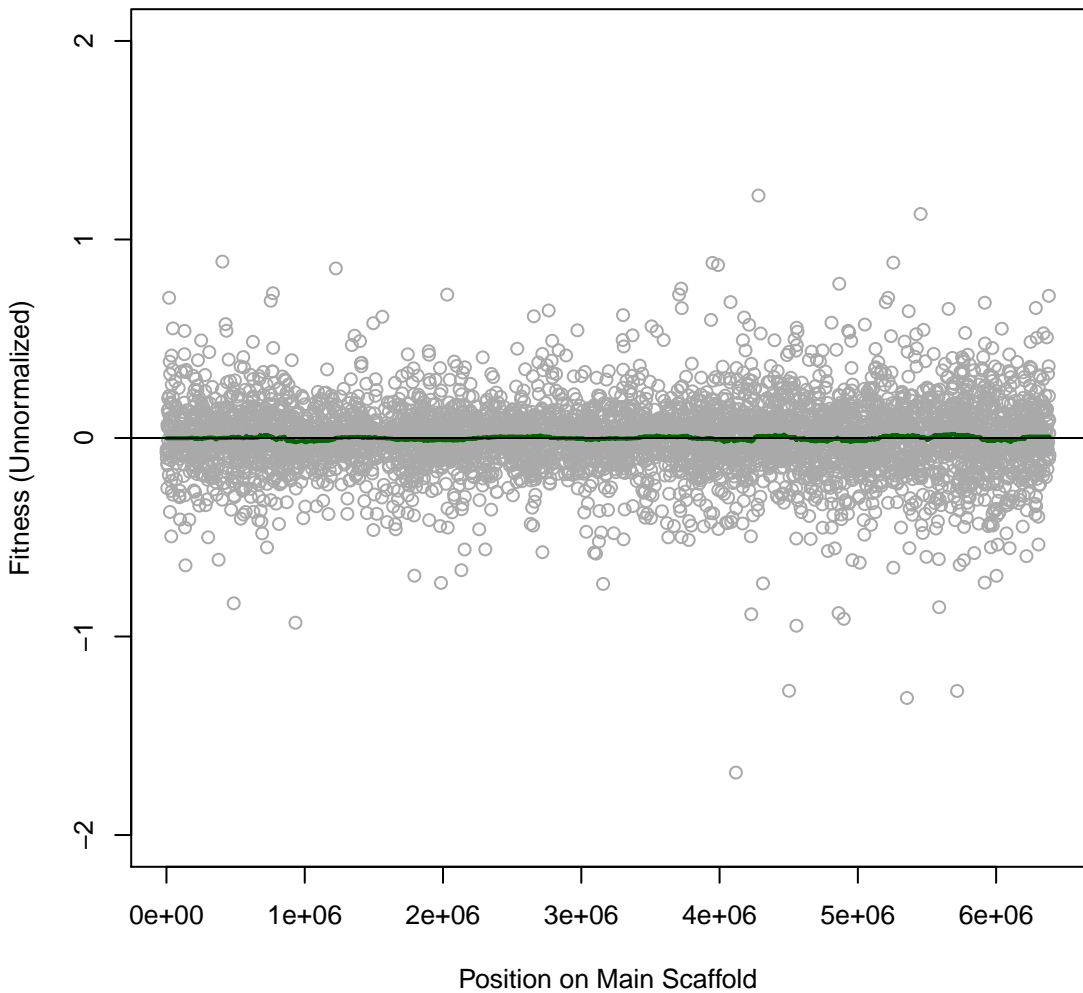
pseudo3_N2E3 6IT077 #263 (gMed=166 rho12=-0.008)
Time0



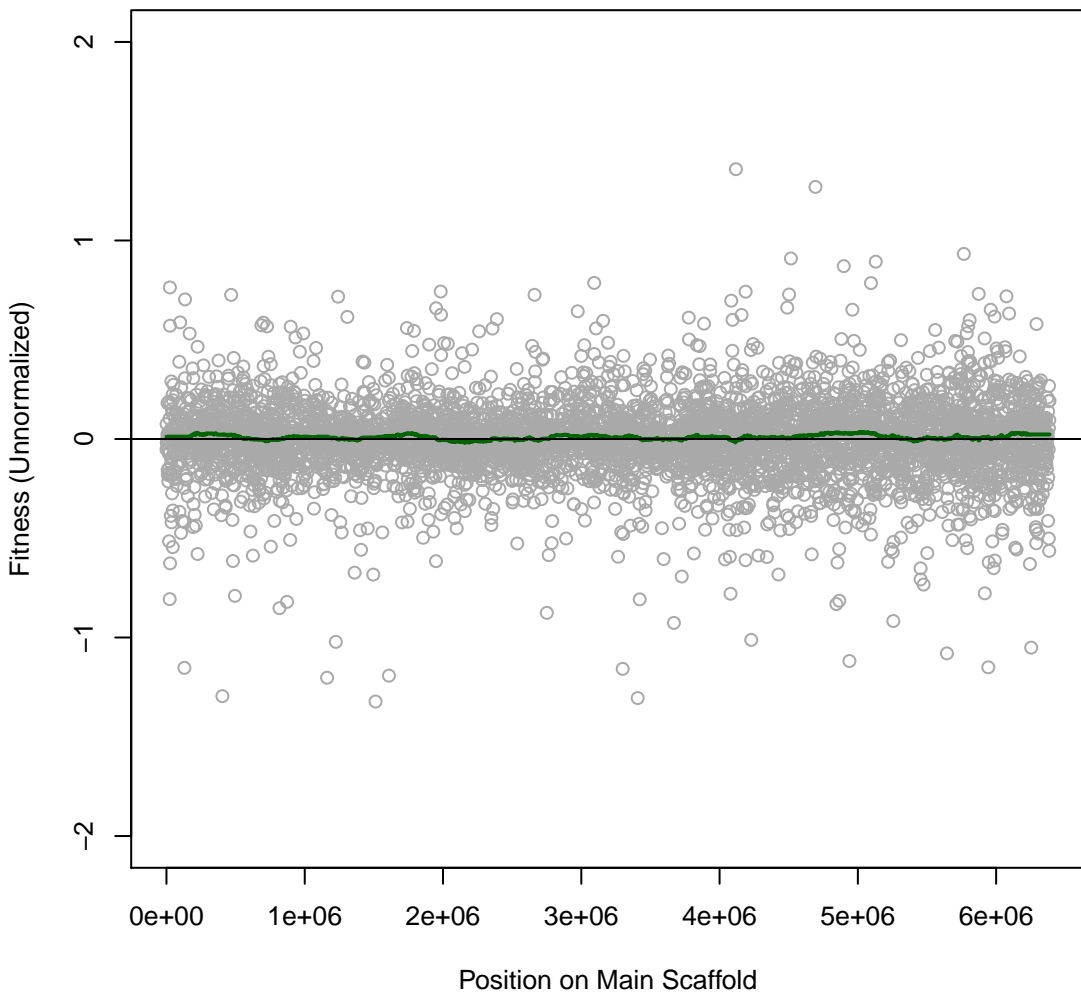
pseudo3_N2E3 6IT078 #264 (gMed=188 rho12=0.004)
Time0



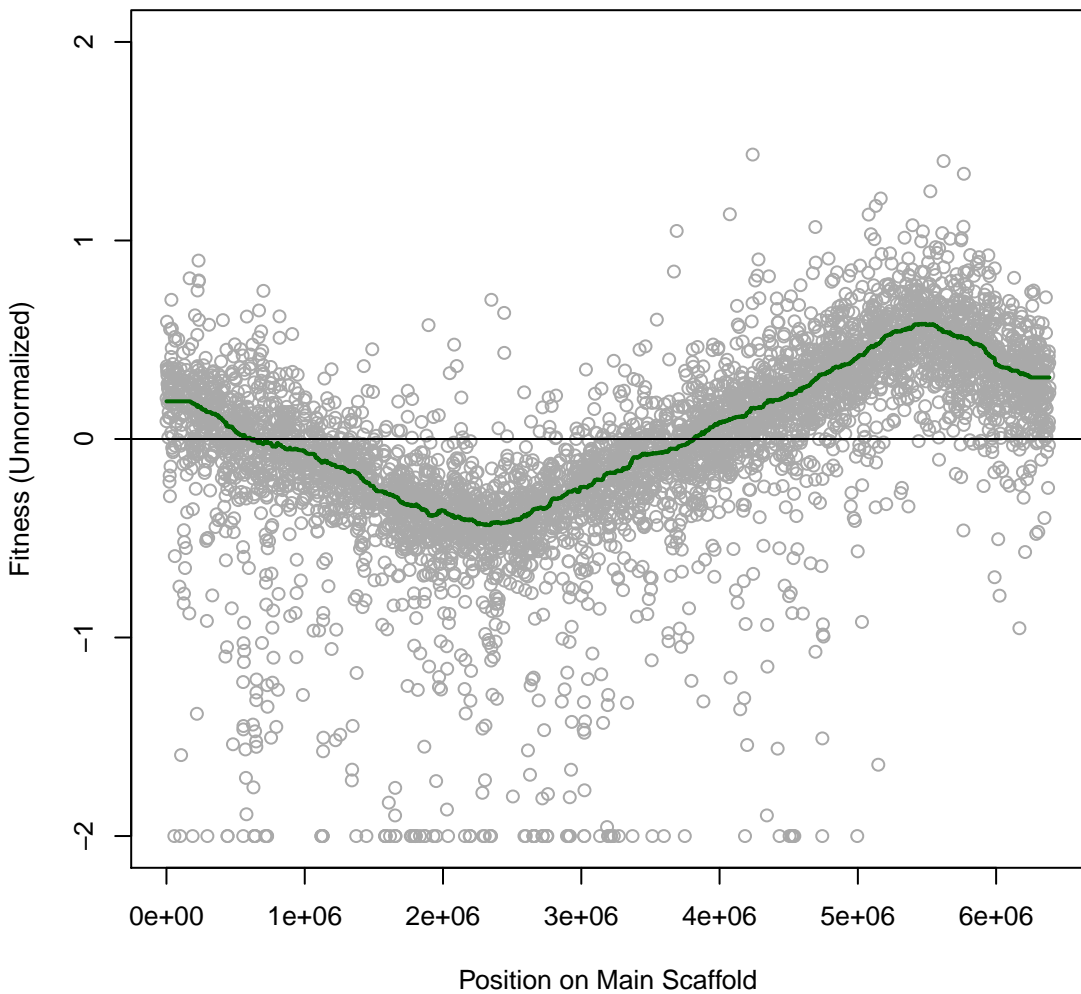
pseudo3_N2E3 6IT079 #265 (gMed=225 rho12=-0.023)
Time0



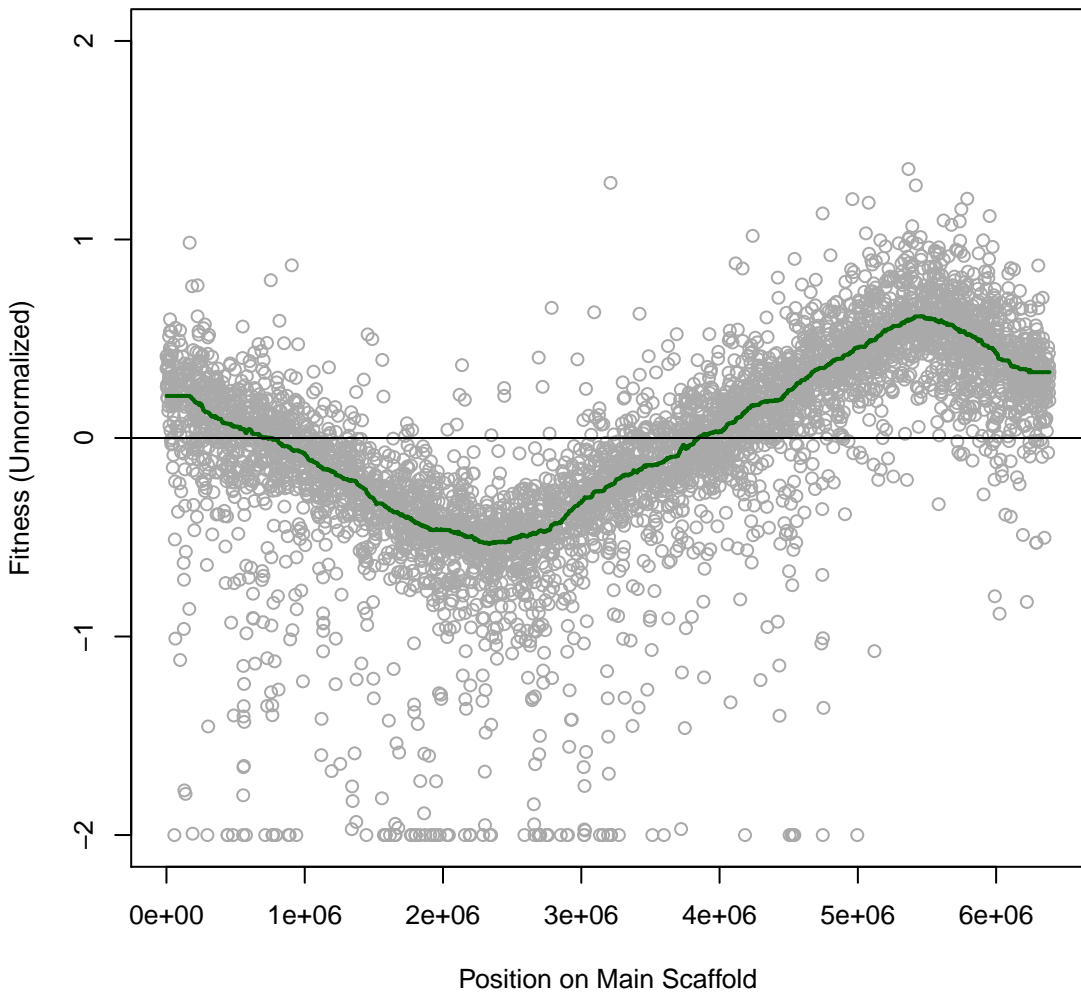
pseudo3_N2E3 6IT080 #266 (gMed=201 rho12=-0.002)
Time0



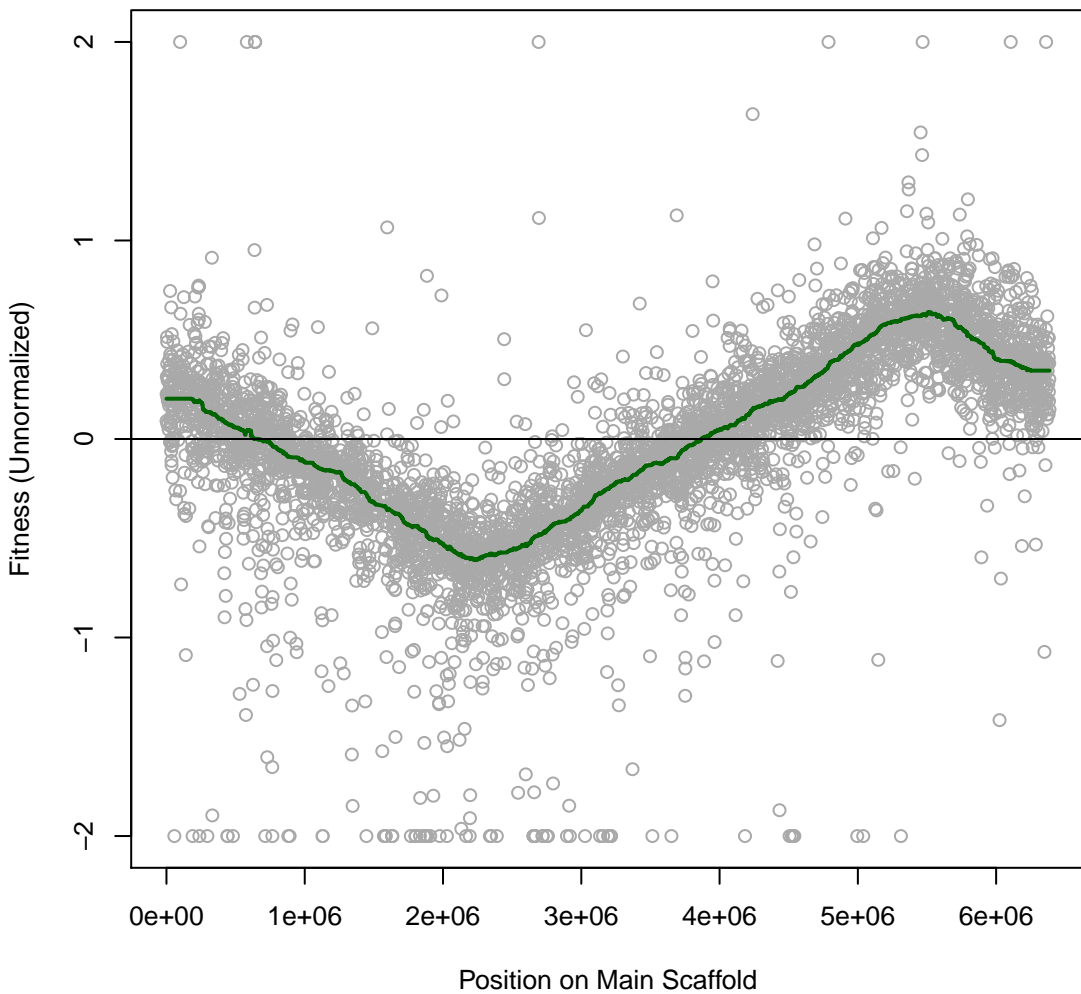
pseudo3_N2E3 6IT081 #267 (gMed=154 rho12=0.189)
L-Arginine (N)



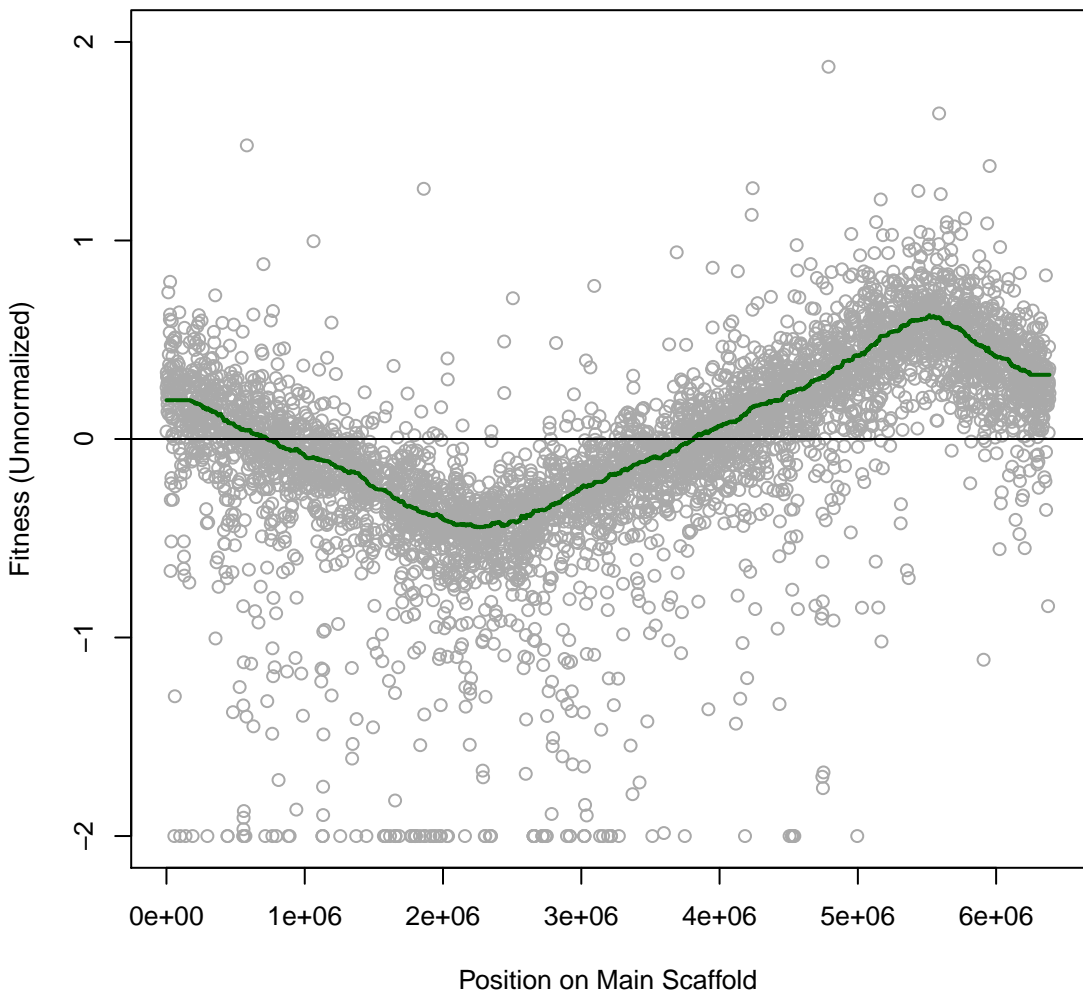
pseudo3_N2E3 6IT082 #268 (gMed=172 rho12=0.176)
L-Histidine (N)



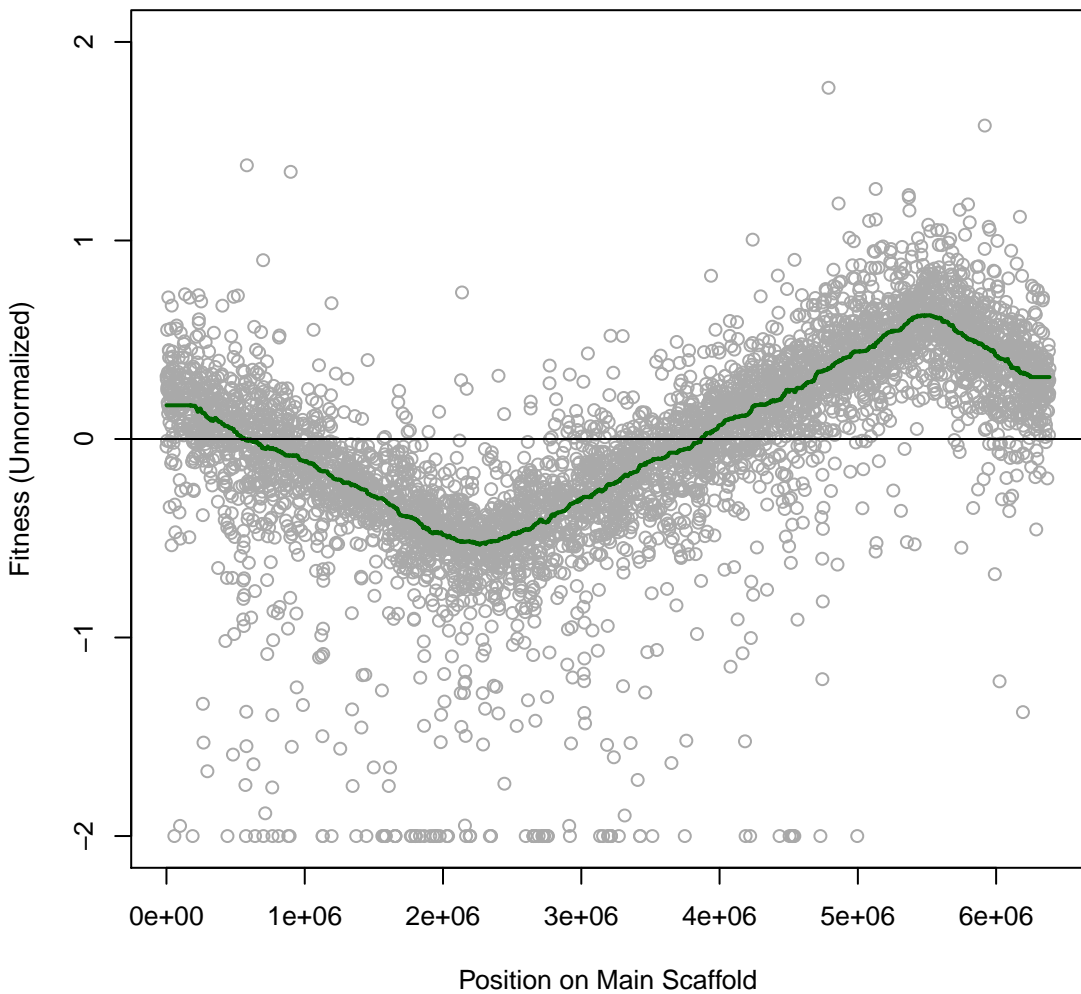
pseudo3_N2E3 6IT083 #269 (gMed=188 rho12=0.179)
L-Lysine (N)



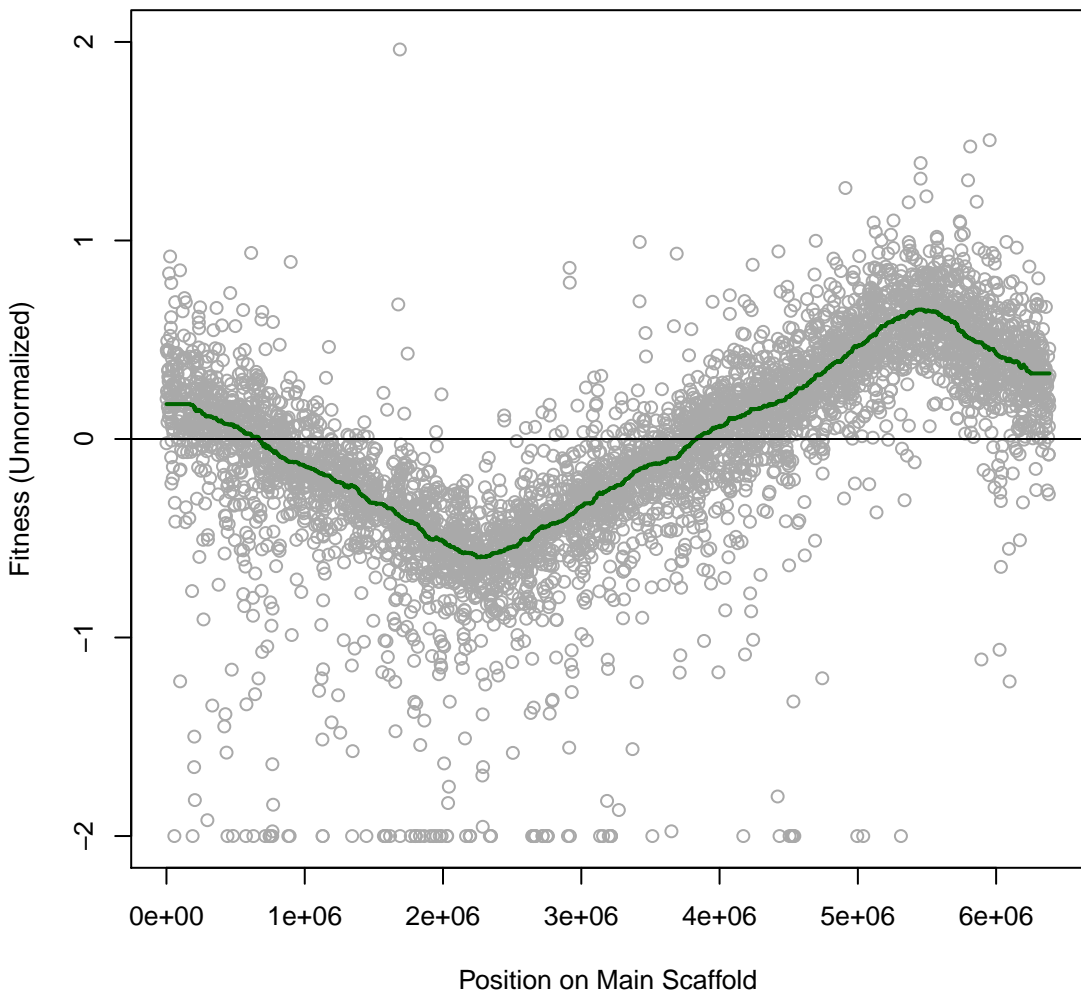
pseudo3_N2E3 6IT084 #270 (gMed=176 rho12=0.165)
L-Glutamic (N)



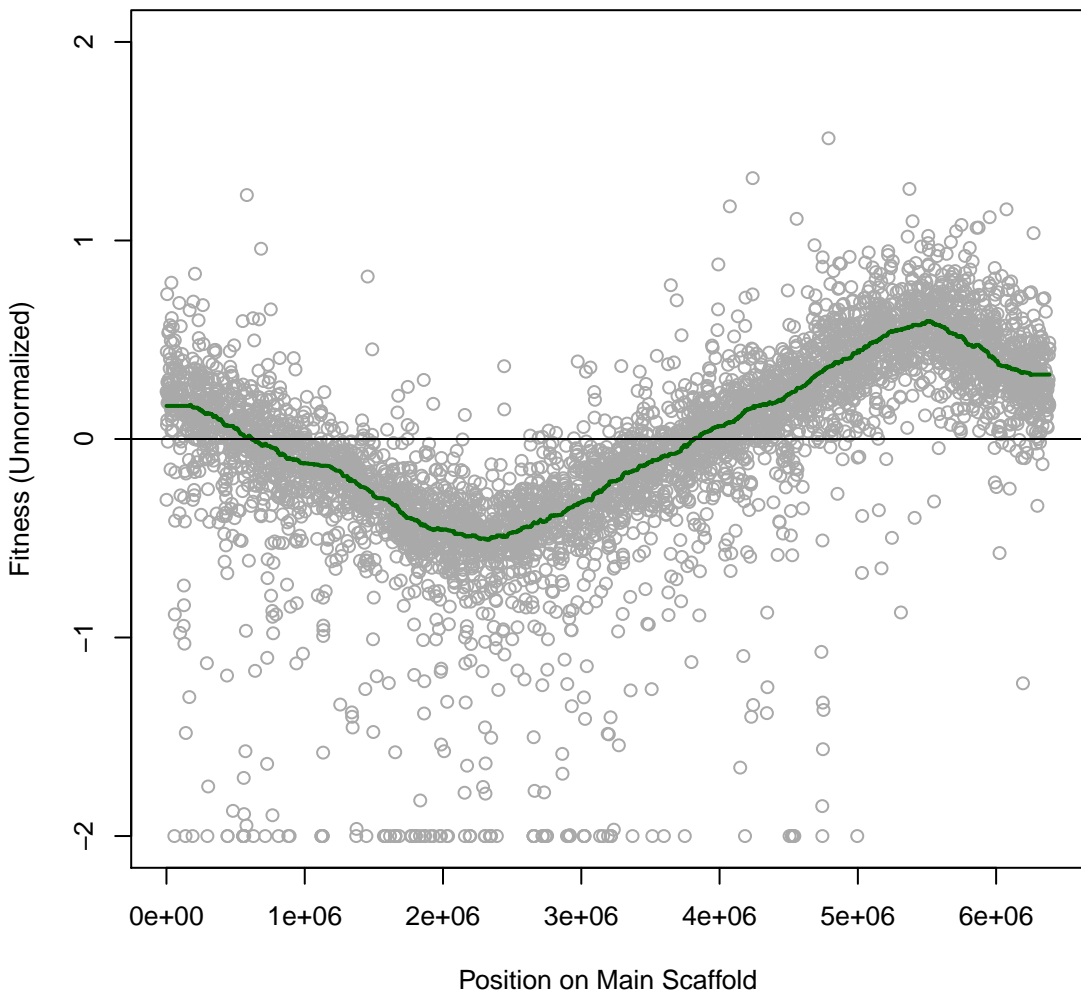
pseudo3_N2E3 6IT085 #271 (gMed=185 rho12=0.165)
L-Serine (N)



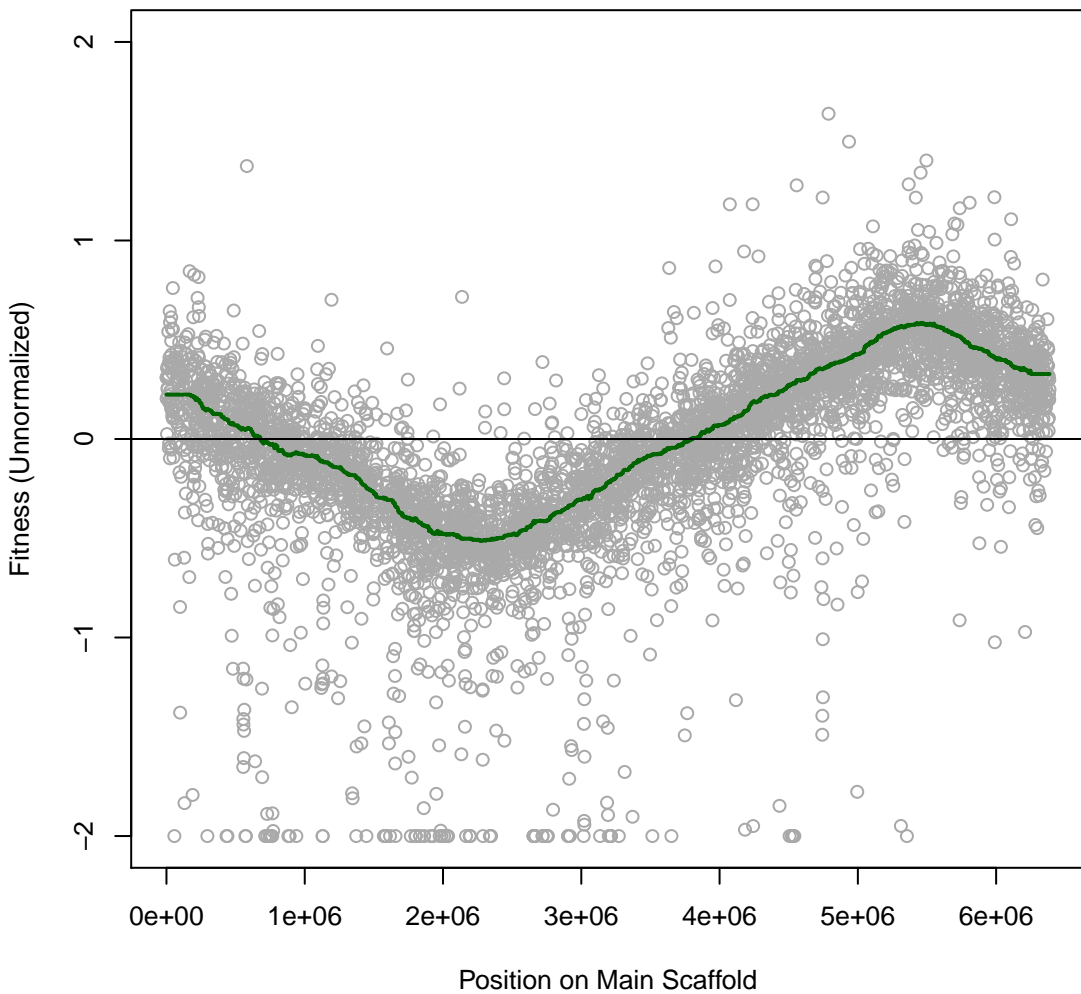
pseudo3_N2E3 6IT086 #272 (gMed=182 rho12=0.177)
L-Threonine (N)



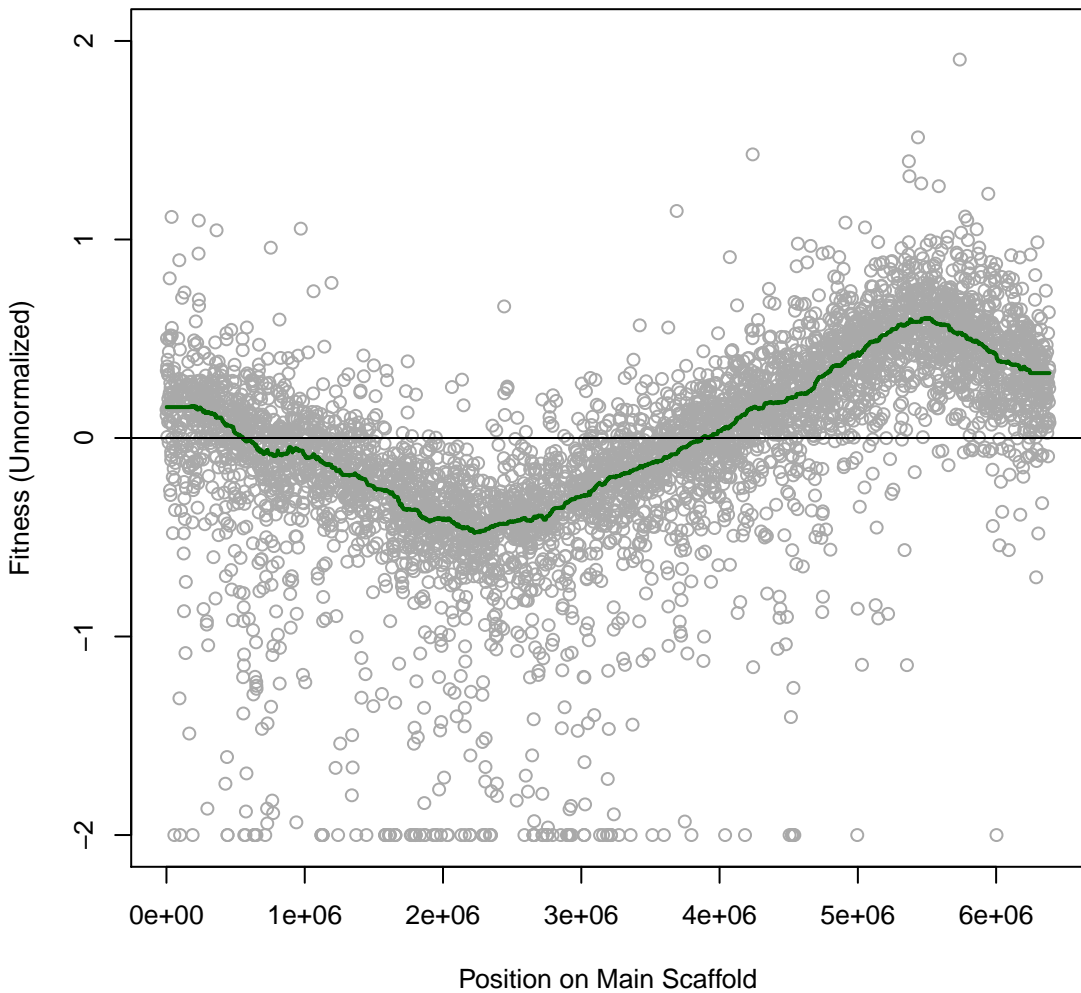
pseudo3_N2E3 6IT087 #273 (gMed=221 rho12=0.190)
L-Glutamine (N)



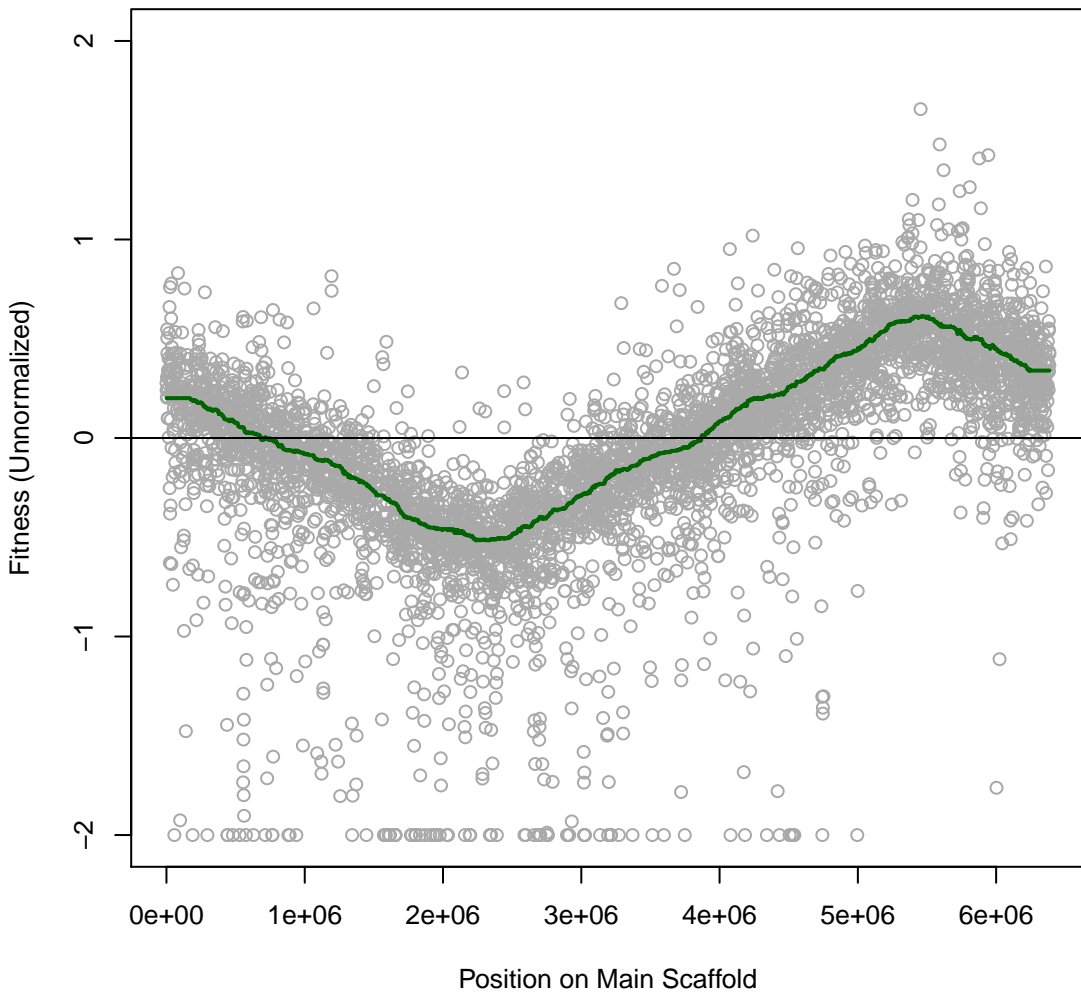
pseudo3_N2E3 6IT088 #274 (gMed=154 rho12=0.166)
Glycine (N)



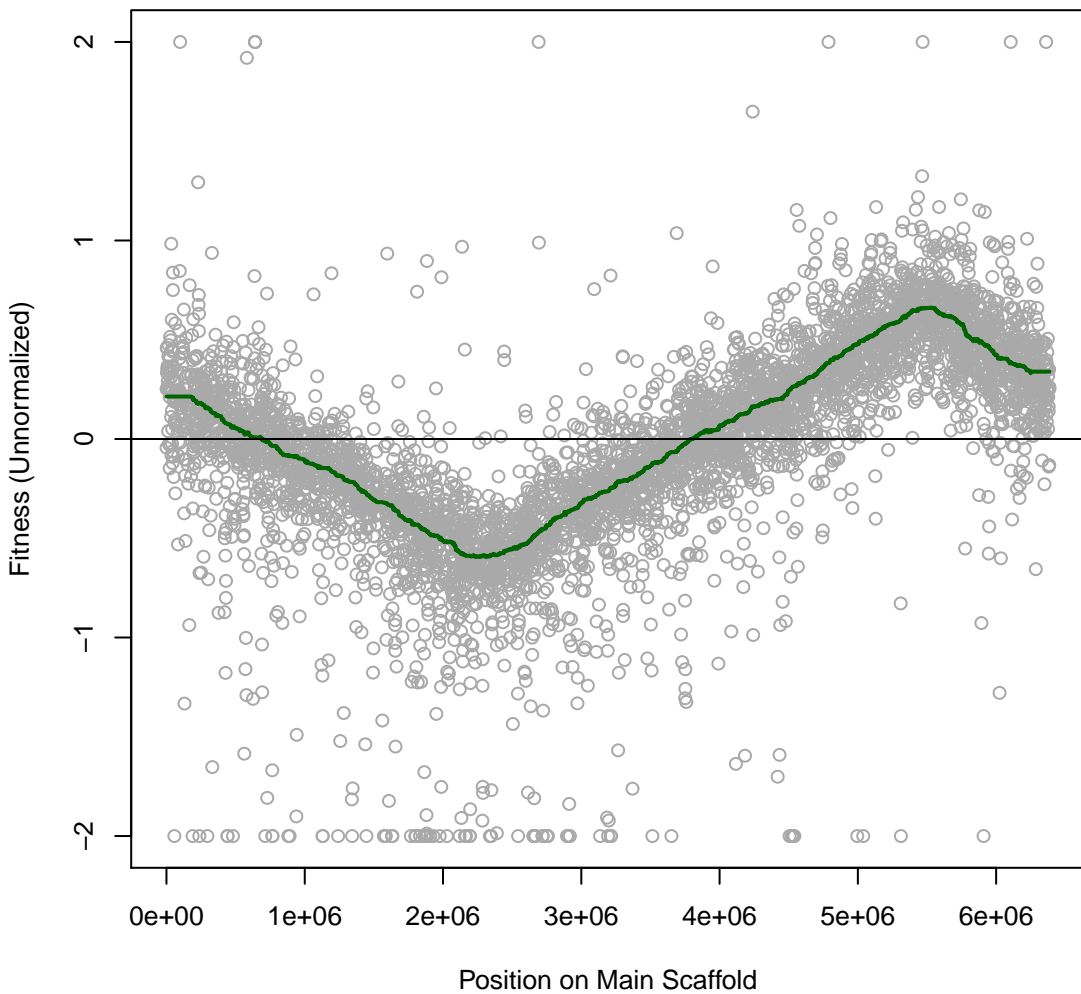
pseudo3_N2E3 6IT089 #275 (gMed=137 rho12=0.190)
L-Arginine (N)



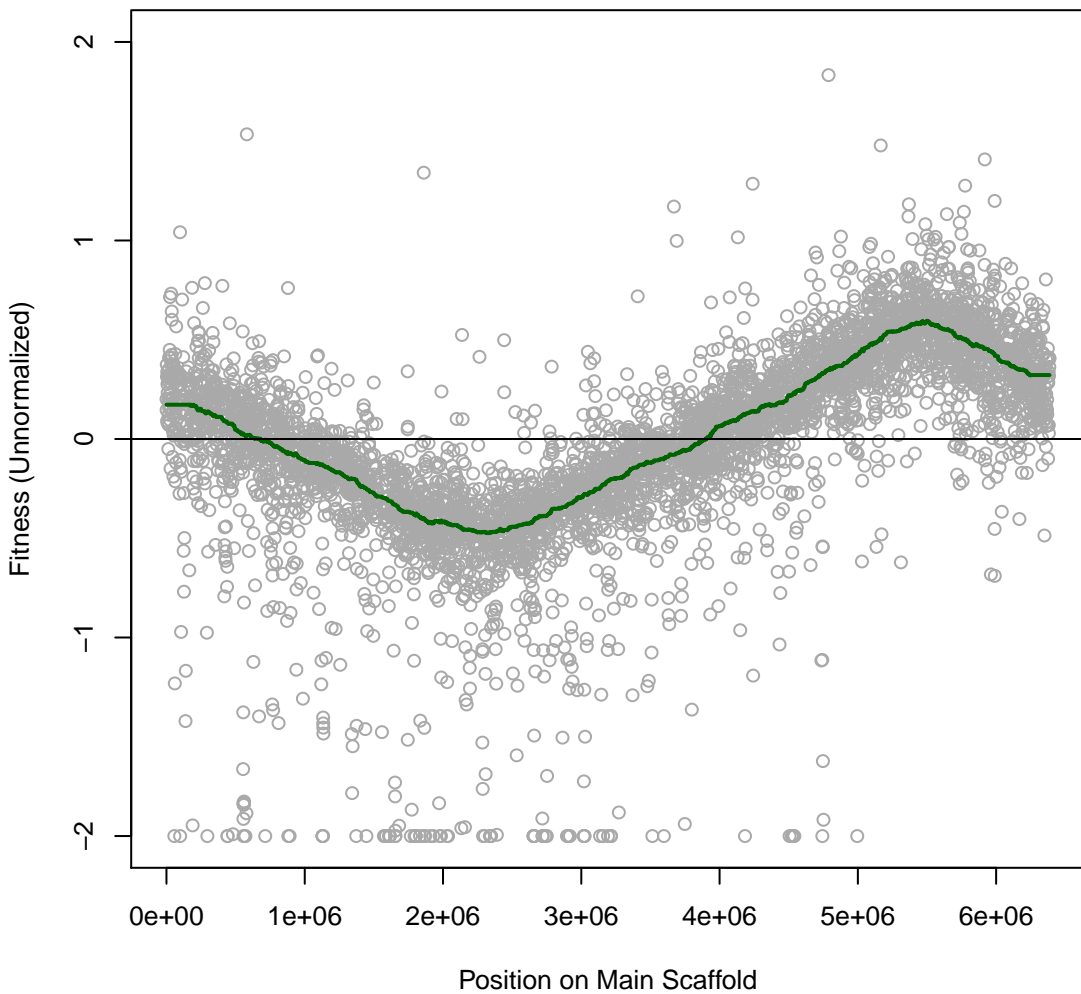
pseudo3_N2E3 6IT090 #276 (gMed=152 rho12=0.154)
L-Histidine (N)



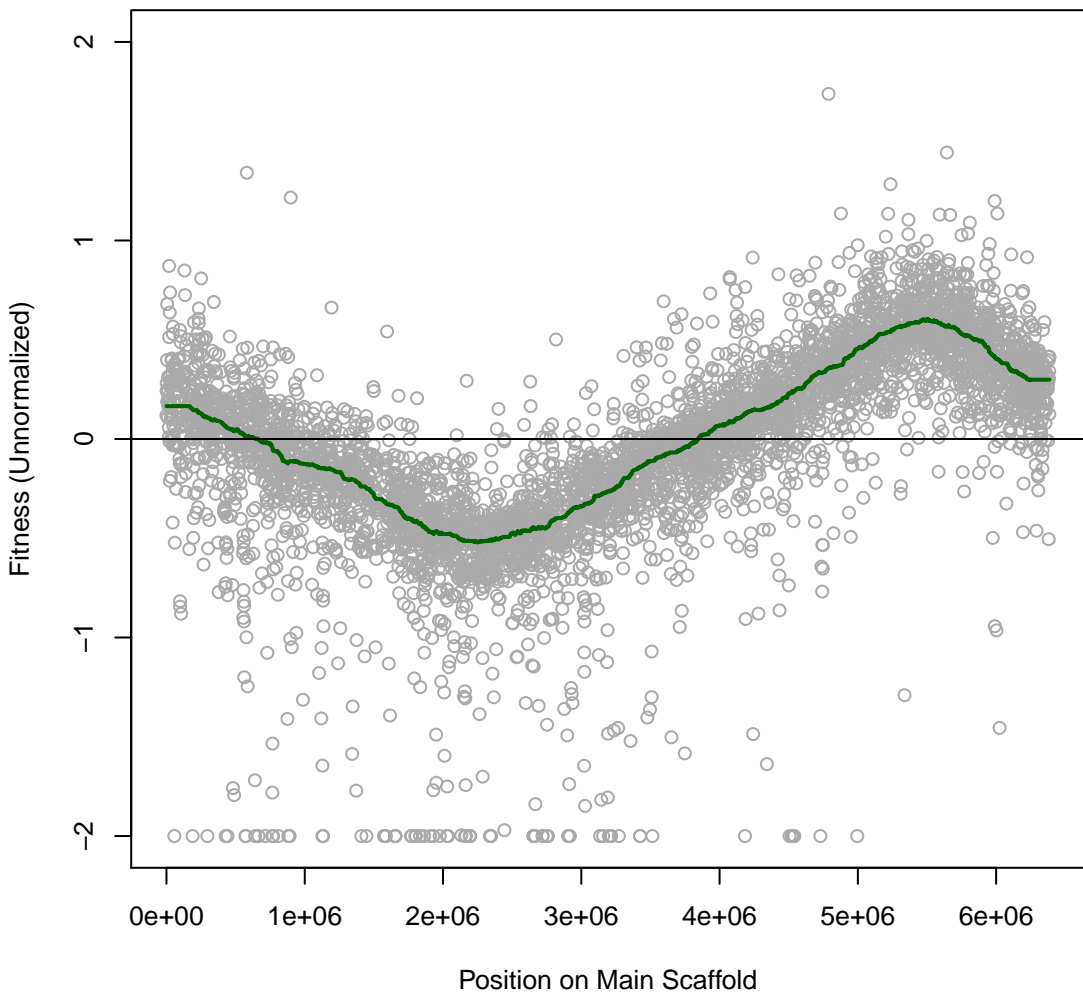
pseudo3_N2E3 6IT091 #277 (gMed=166 rho12=0.163)
L-Lysine (N)



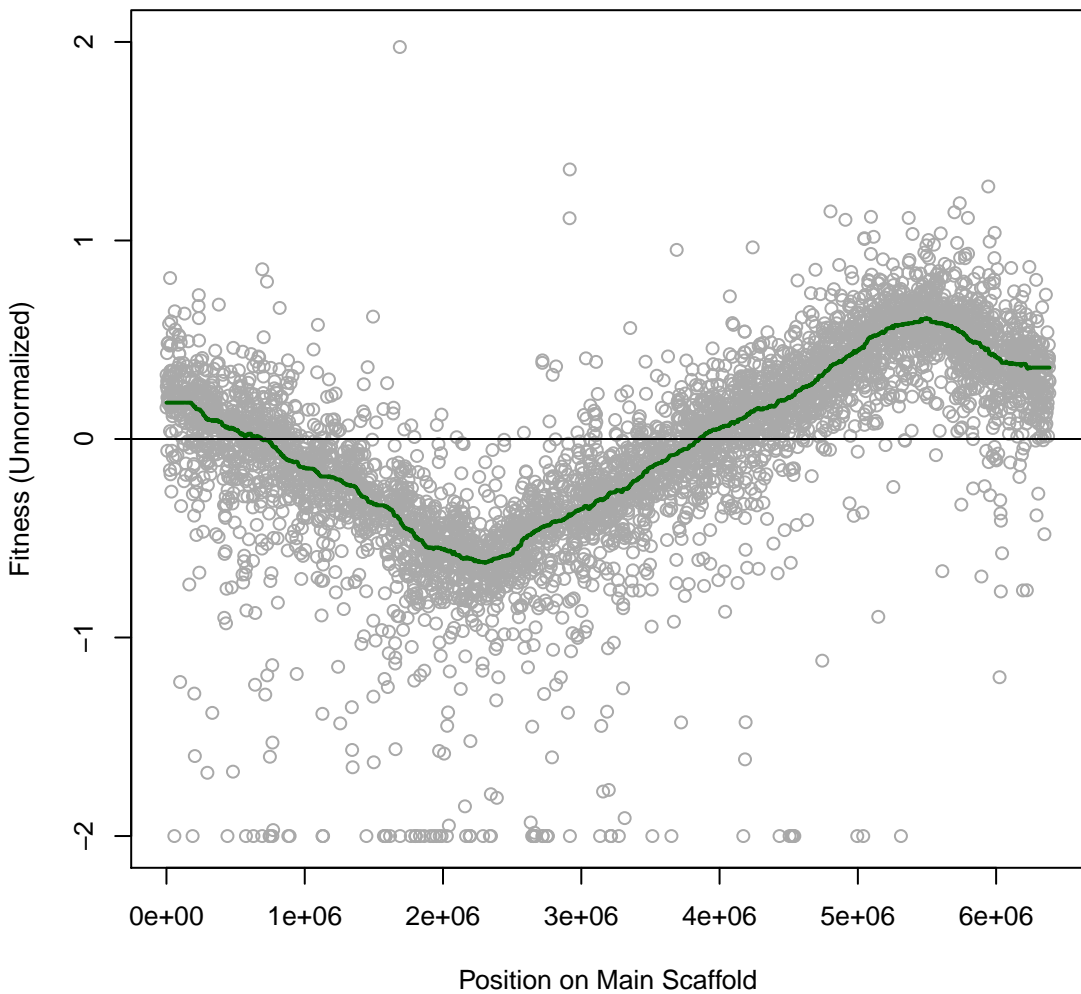
pseudo3_N2E3 6IT092 #278 (gMed=185 rho12=0.155)
L-Glutamic (N)



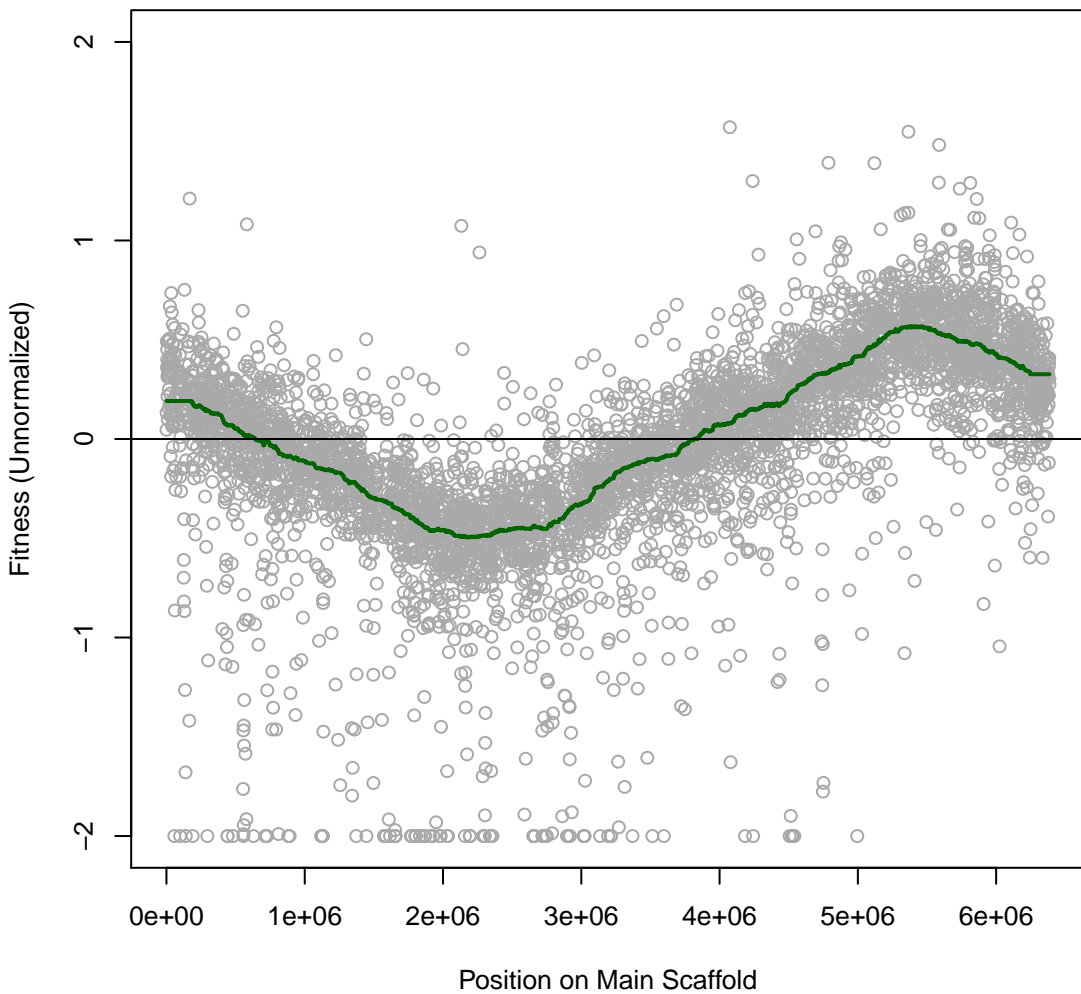
pseudo3_N2E3 6IT093 #279 (gMed=189 rho12=0.141)
L-Serine (N)



pseudo3_N2E3 6IT094 #280 (gMed=199 rho12=0.162)
L-Threonine (N)



pseudo3_N2E3 6IT095 #281 (gMed=161 rho12=0.186)
L-Glutamine (N)



pseudo3_N2E3 6IT096 #282 (gMed=162 rho12=0.166)
Glycine (N)

