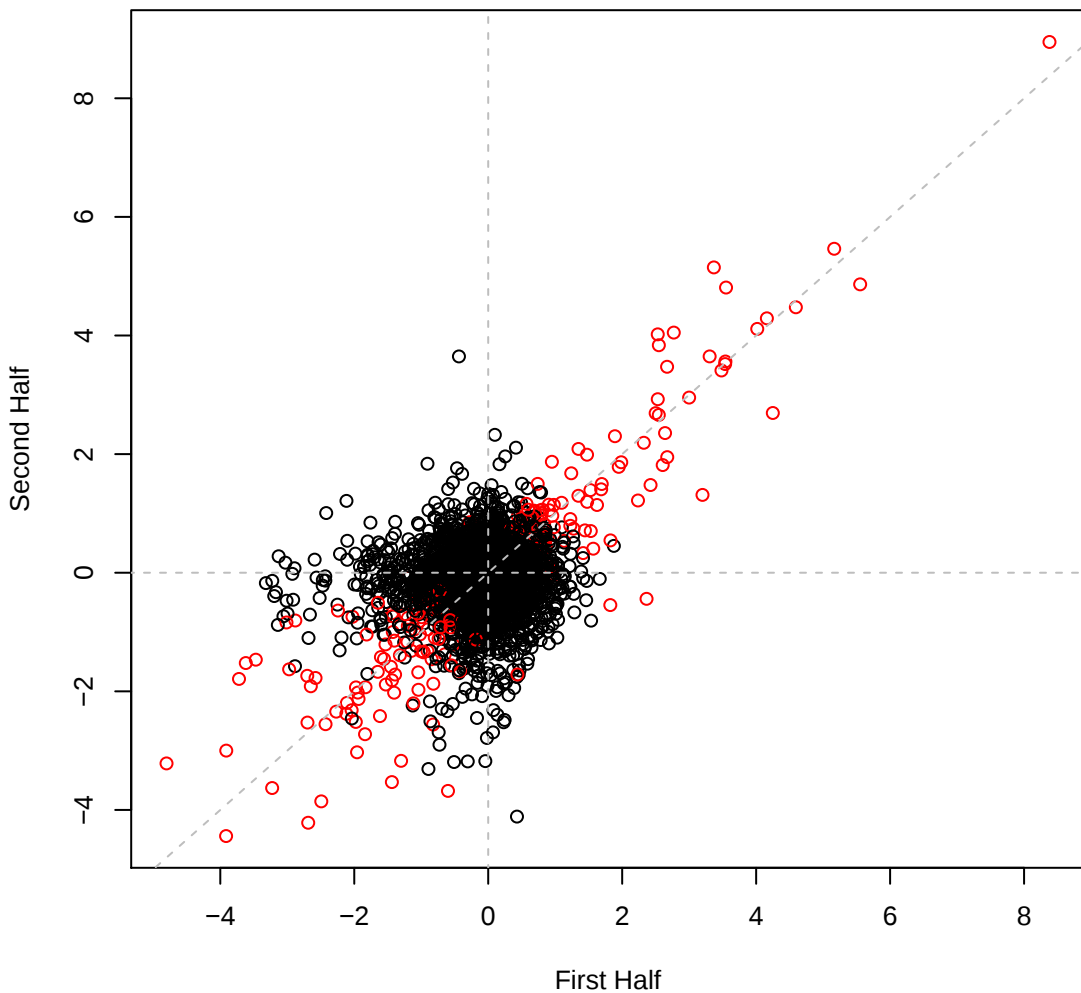
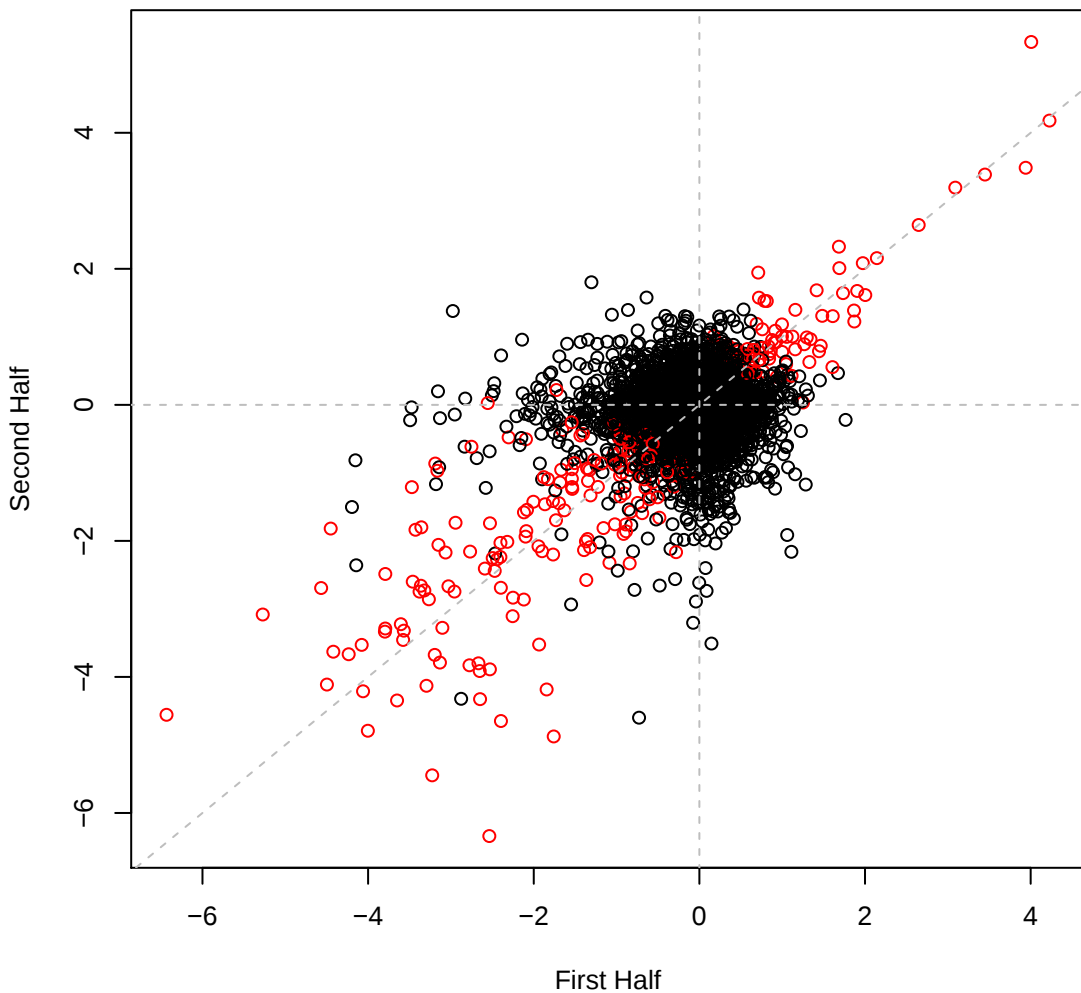


Cup4G11 set1IT001 #1 (gMed=51 rho12=0.162)

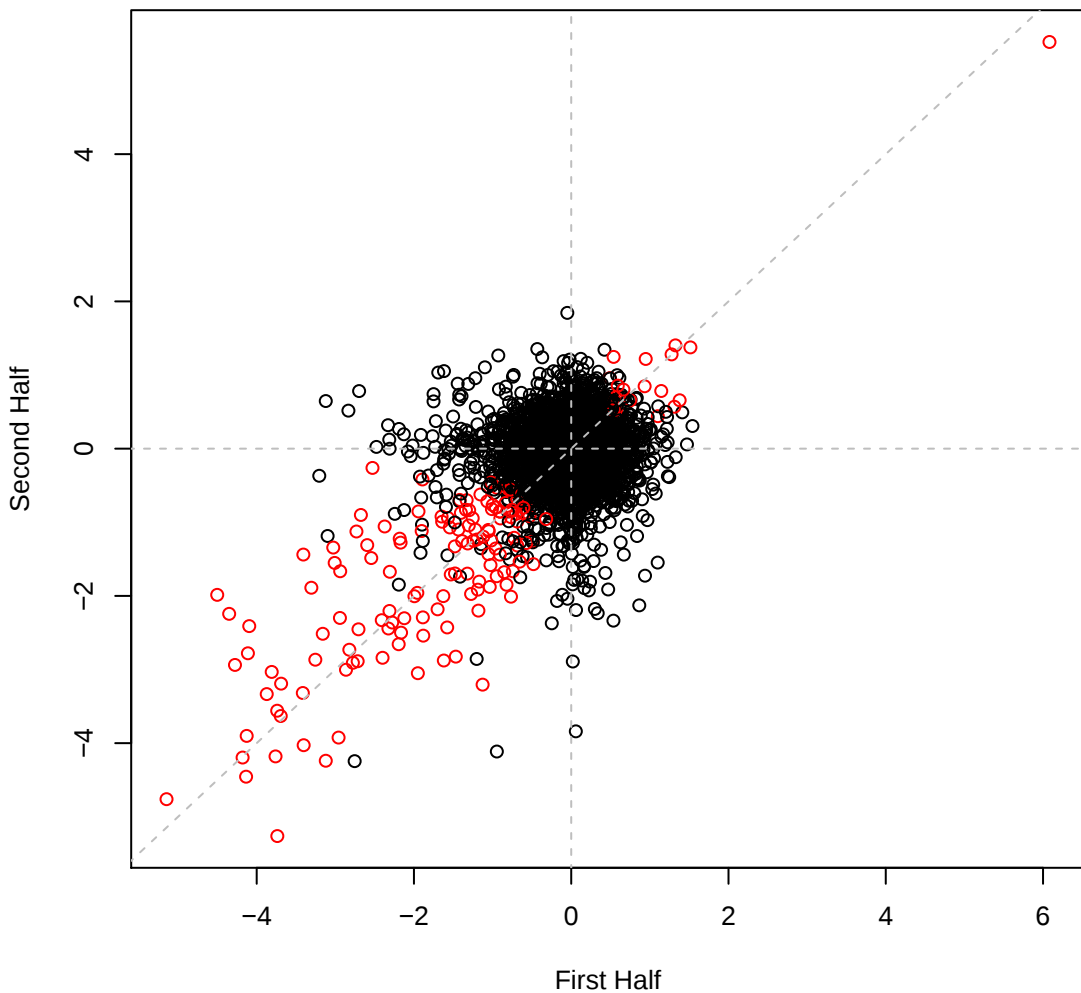
R2A with Nickel (II) chloride 0.35 mM



Cup4G11 set1IT002 #2 (gMed=70 rho12=0.185)
R2A with Cobalt chloride 0.5 mM

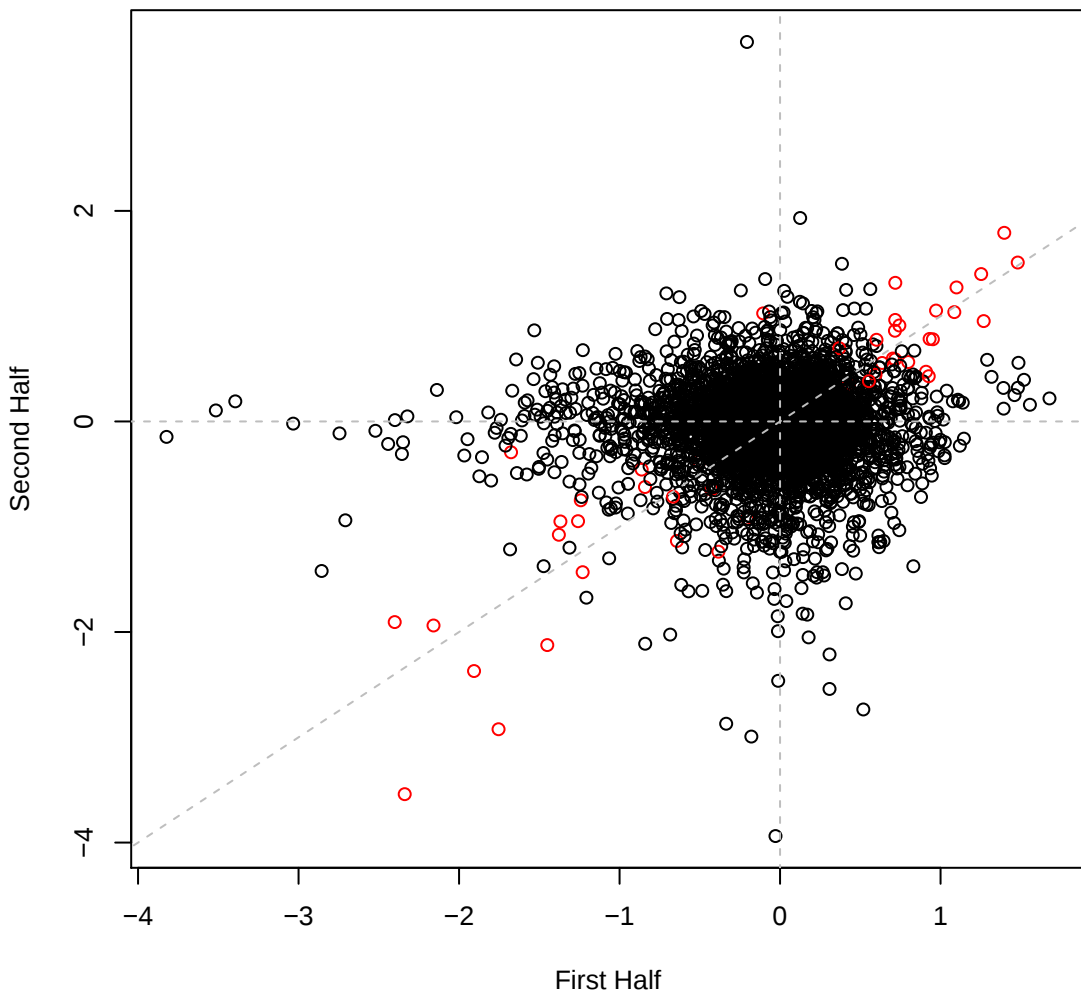


Cup4G11 set1IT003 #3 (gMed=72 rho12=0.122)
R2A with copper (II) chloride 0.25 mM

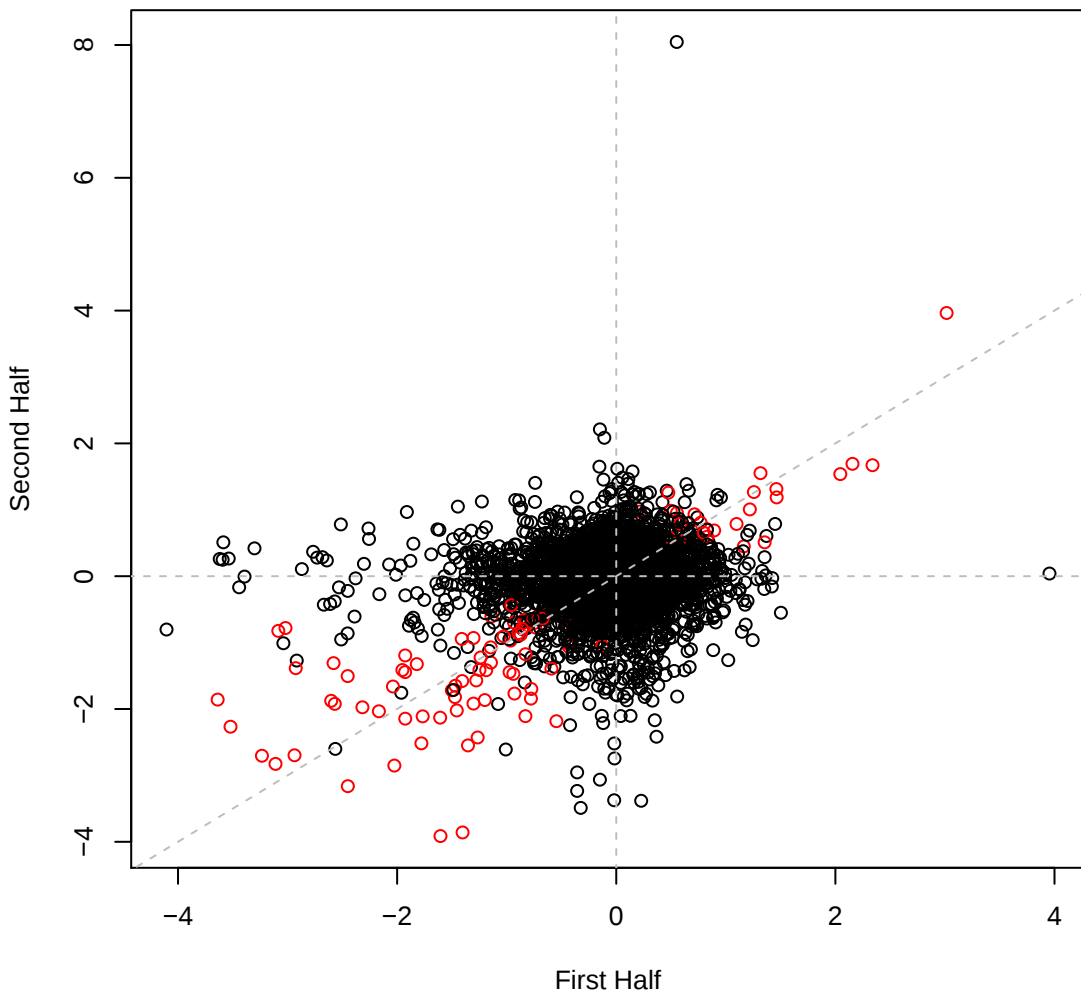


Cup4G11 set1IT004 #4 (gMed=74 rho12=0.037)

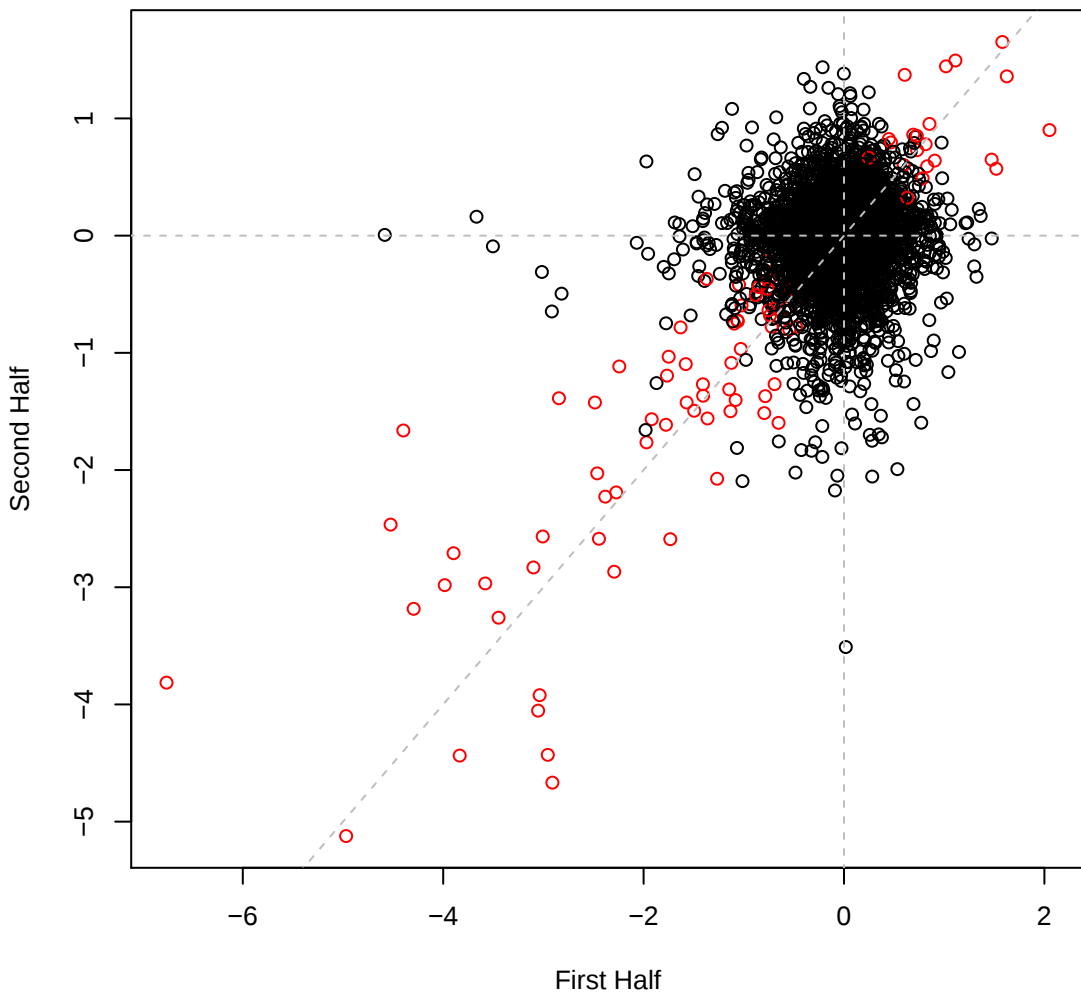
R2A with sodium fluoride 50 mM



Cup4G11 set1IT005 #5 (gMed=53 rho12=0.105)
R2A with Paraquat dichloride 0.064 mg/ml

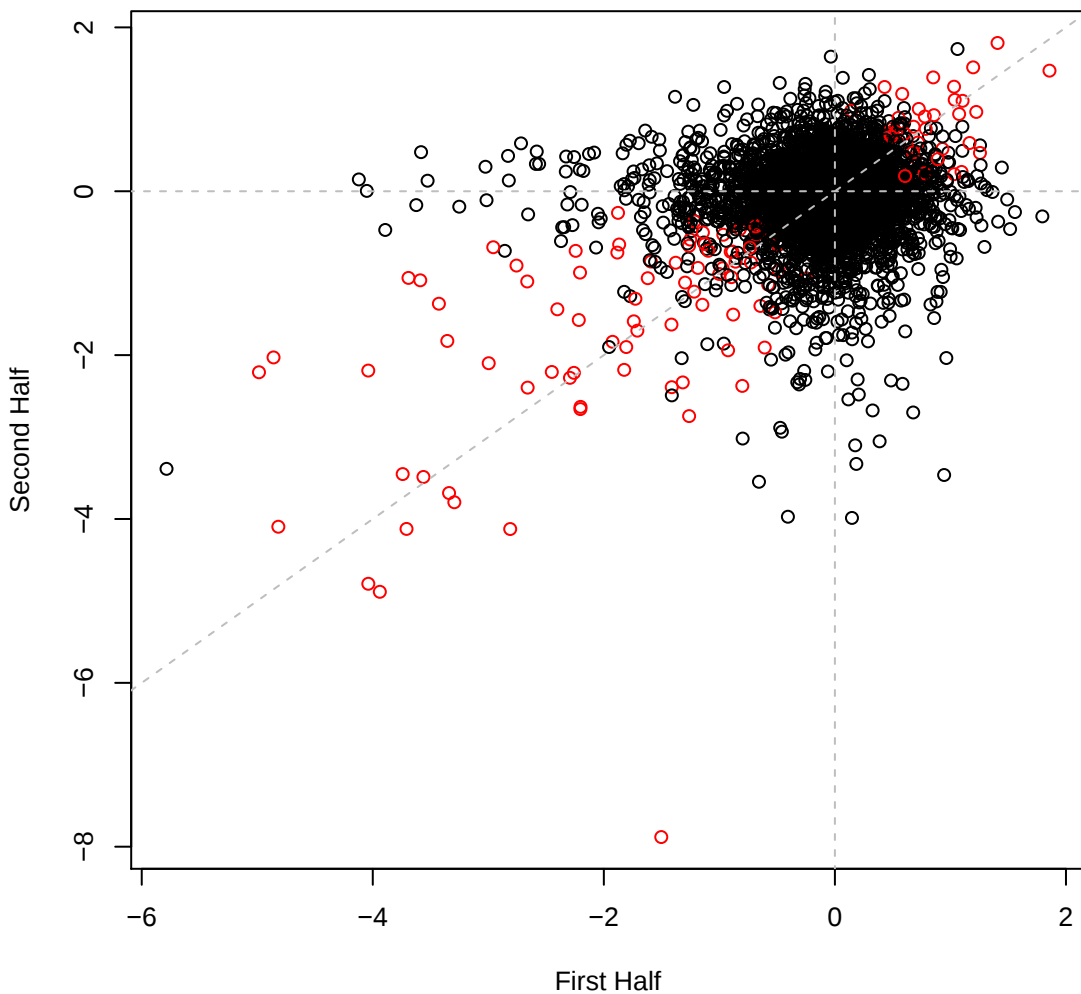


Cup4G11 set1IT006 #6 (gMed=91 rho12=0.116)
R2A with Thallium(I) acetate 0.001 mg/ml



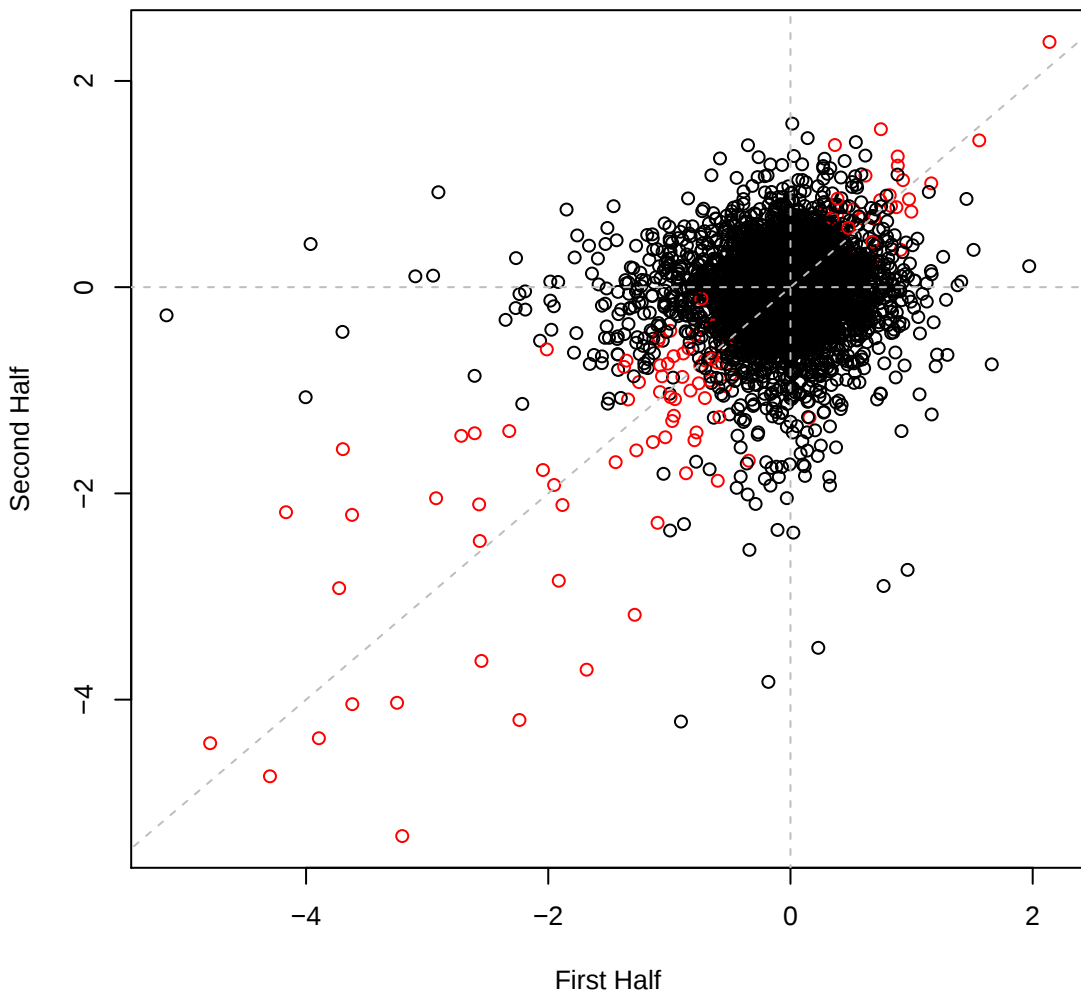
Cup4G11 set1IT007 #7 (gMed=74 rho12=0.101)

R2A with Cisplatin 0.001 mg/ml

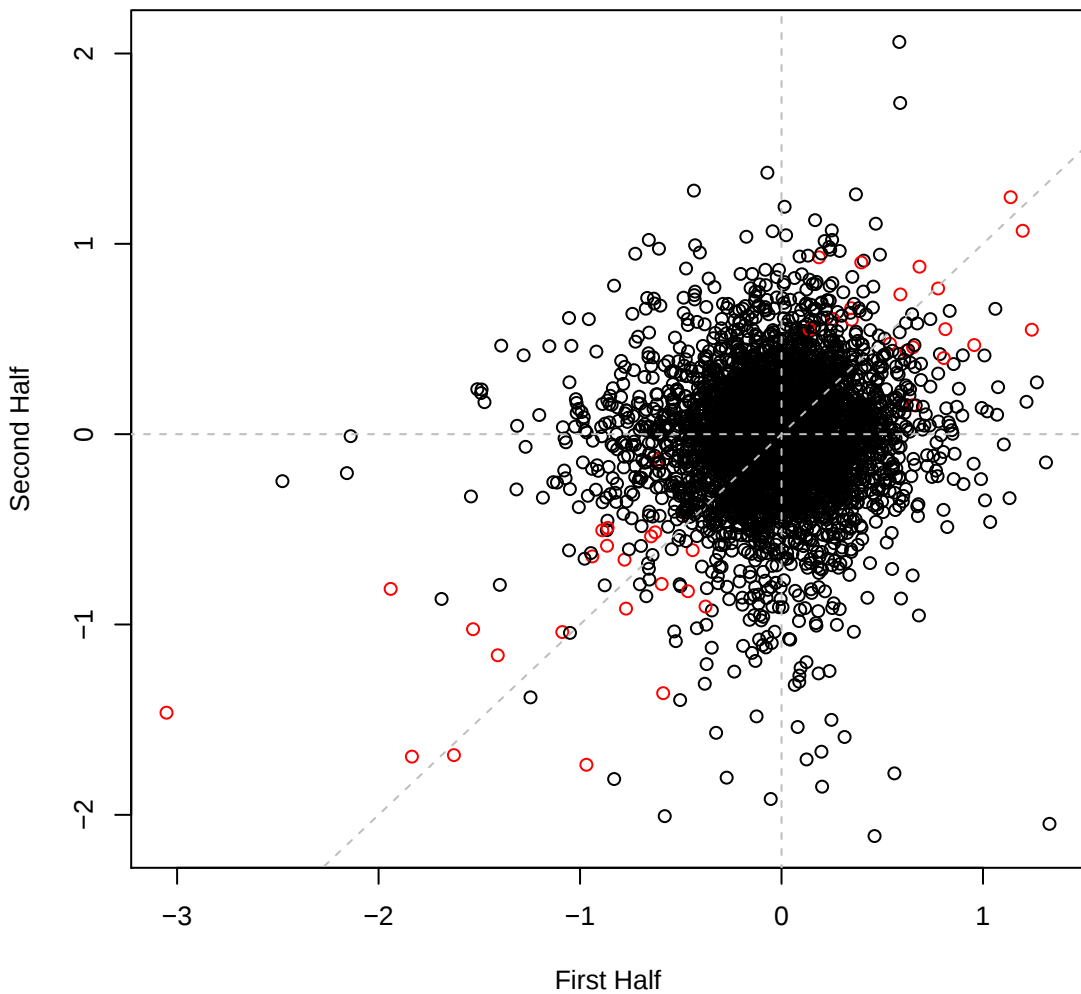


Cup4G11 set1IT008 #8 (gMed=89 rho12=0.131)

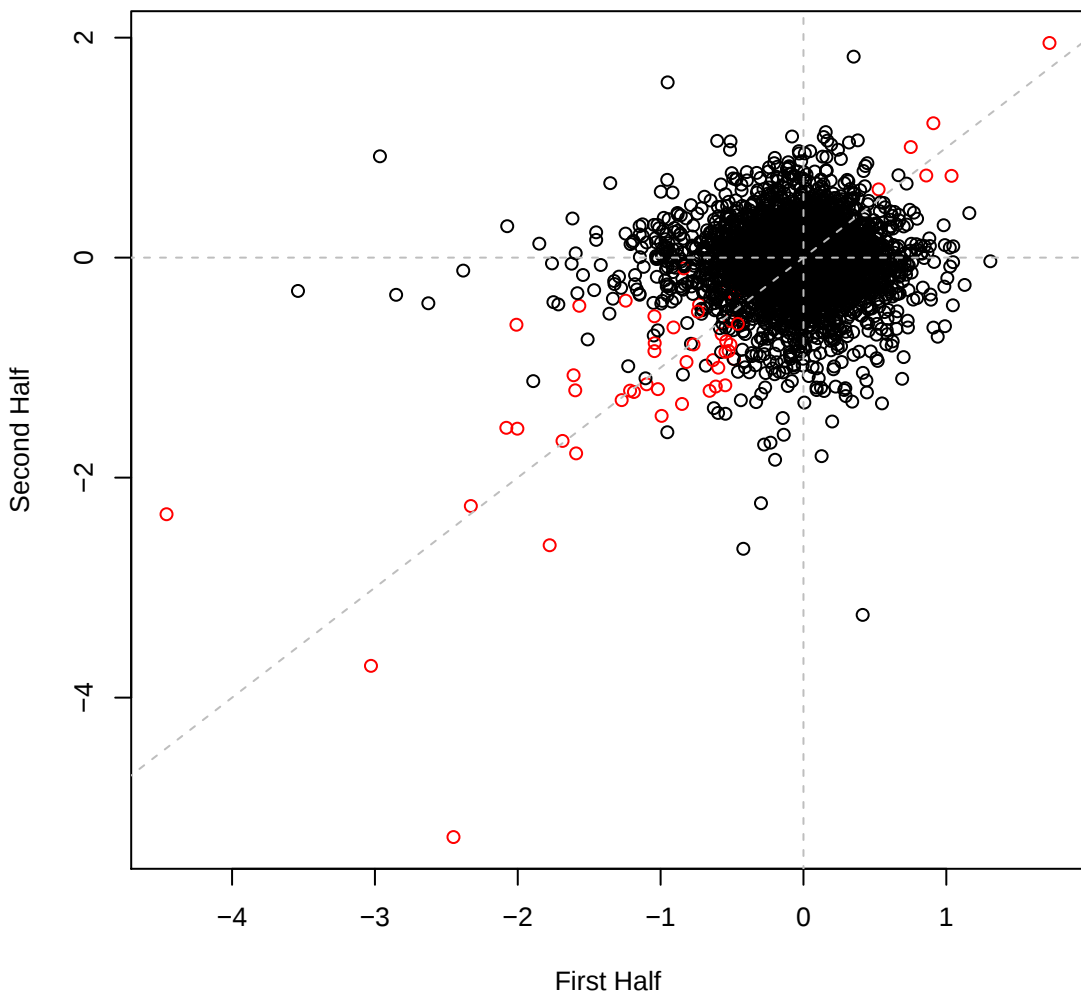
R2A with Zinc 0.1 mM



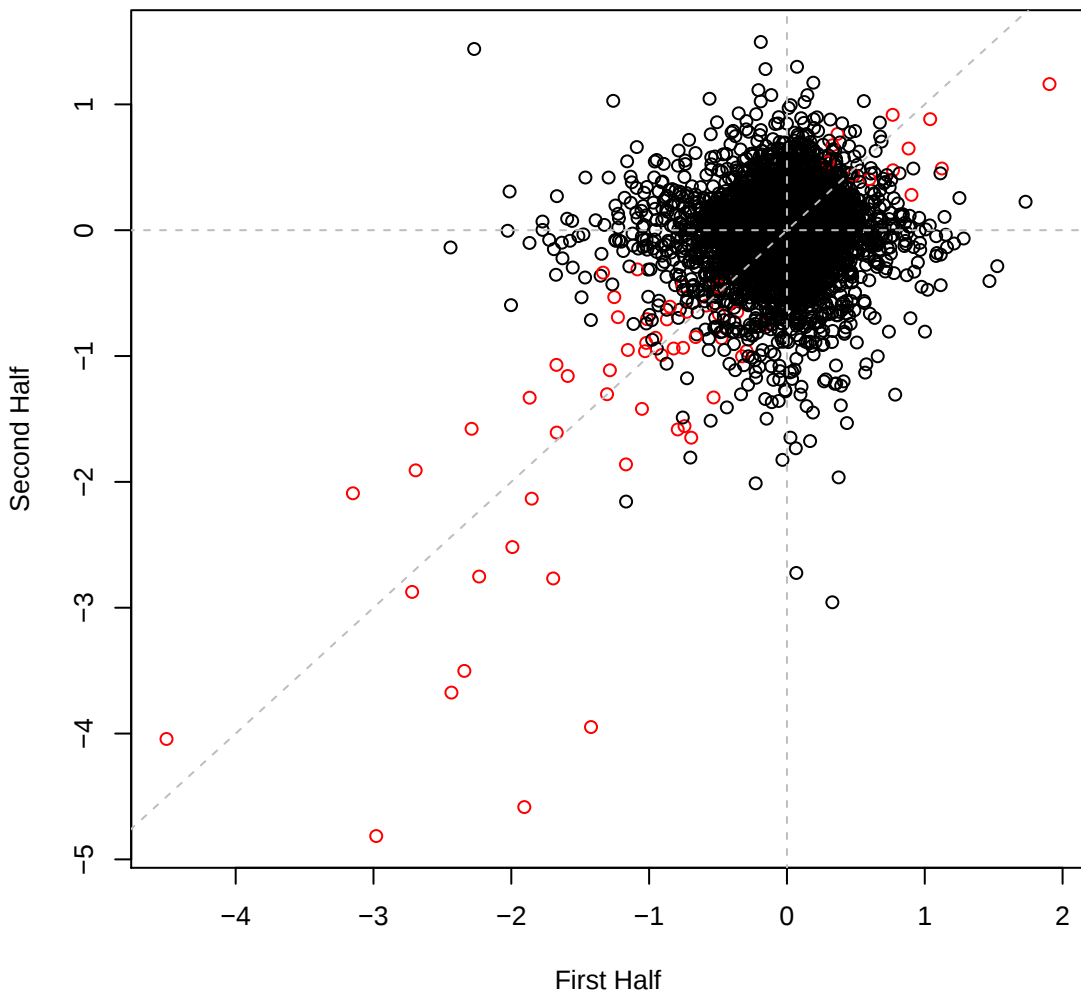
Cup4G11 set1IT009 #9 (gMed=172 rho12=0.078)
R2A



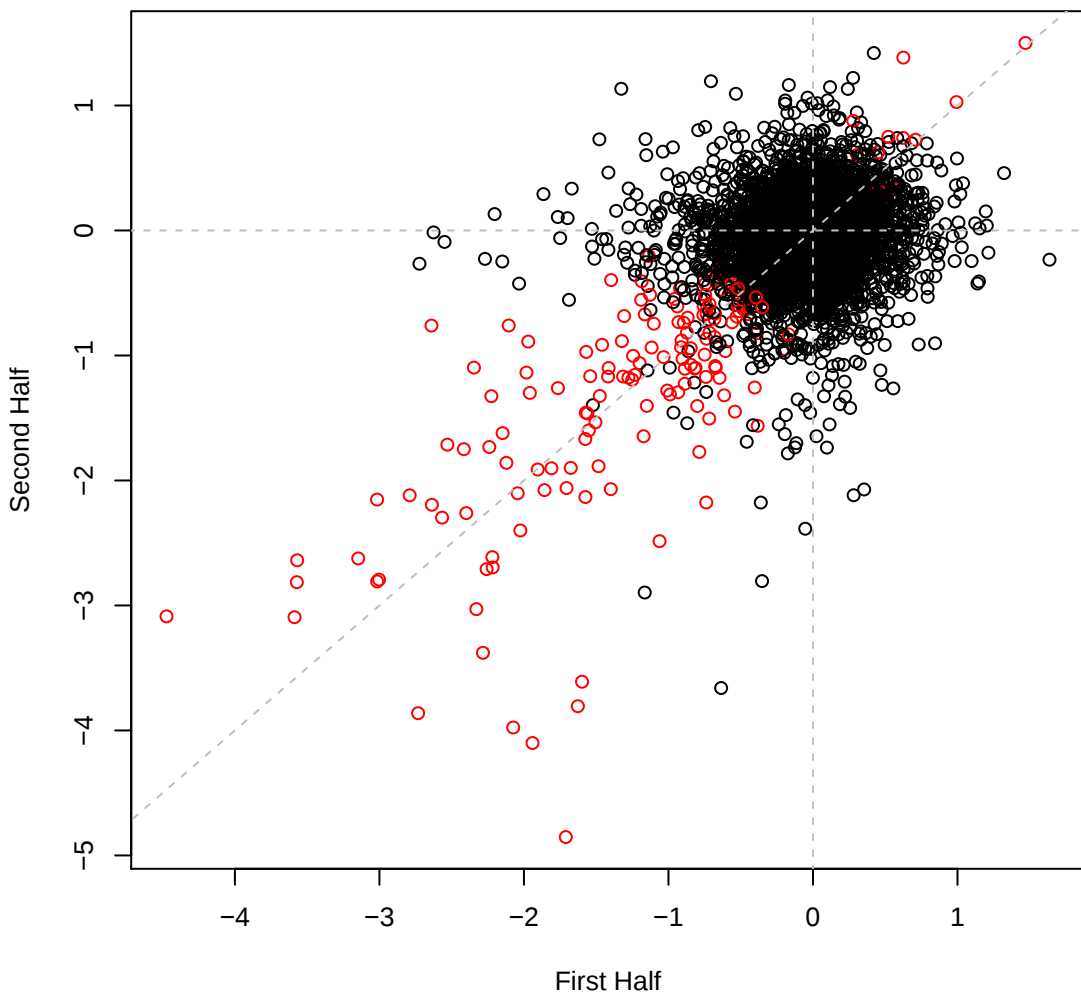
Cup4G11 set1IT010 #10 (gMed=156 rho12=0.050)
R2A with nitrite 10 mM



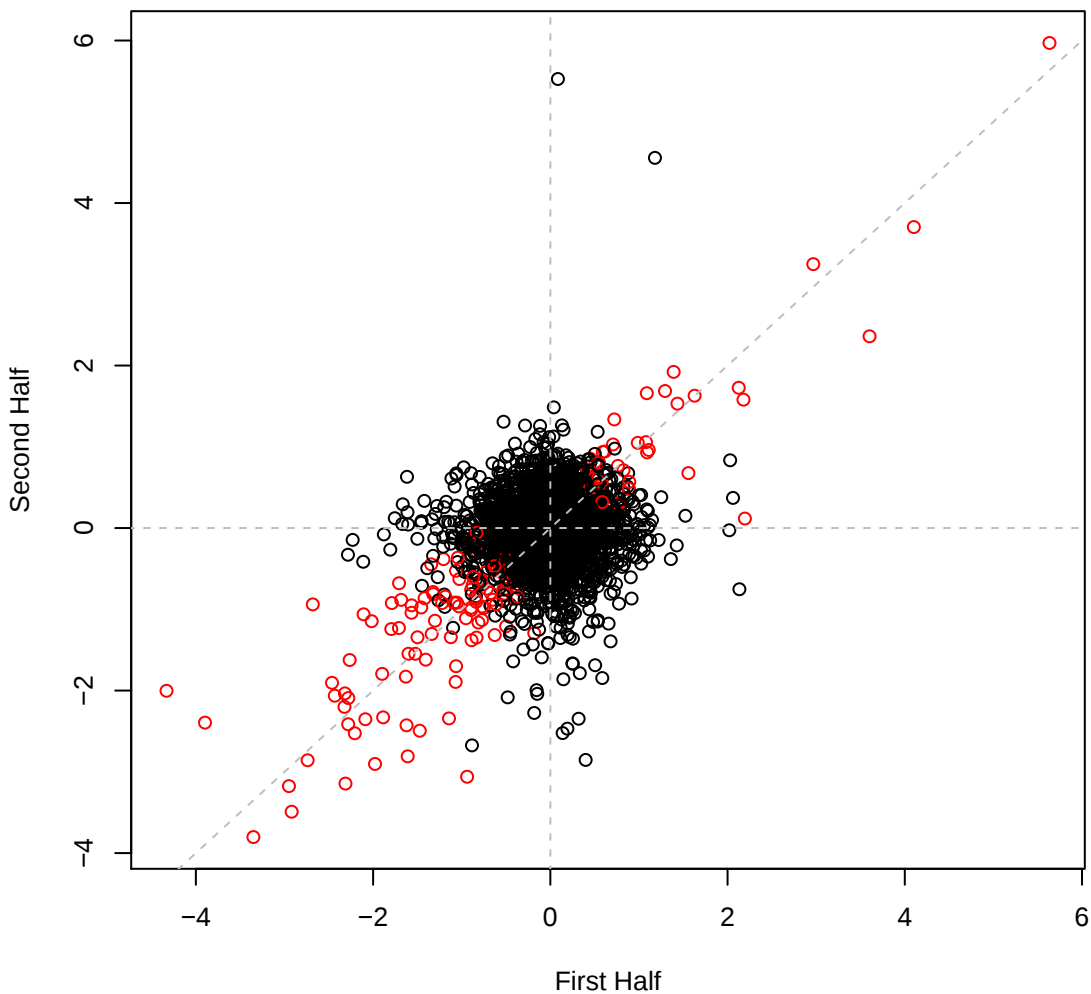
Cup4G11 set1IT011 #11 (gMed=149 rho12=0.094)
R2A with nitrite 20 mM



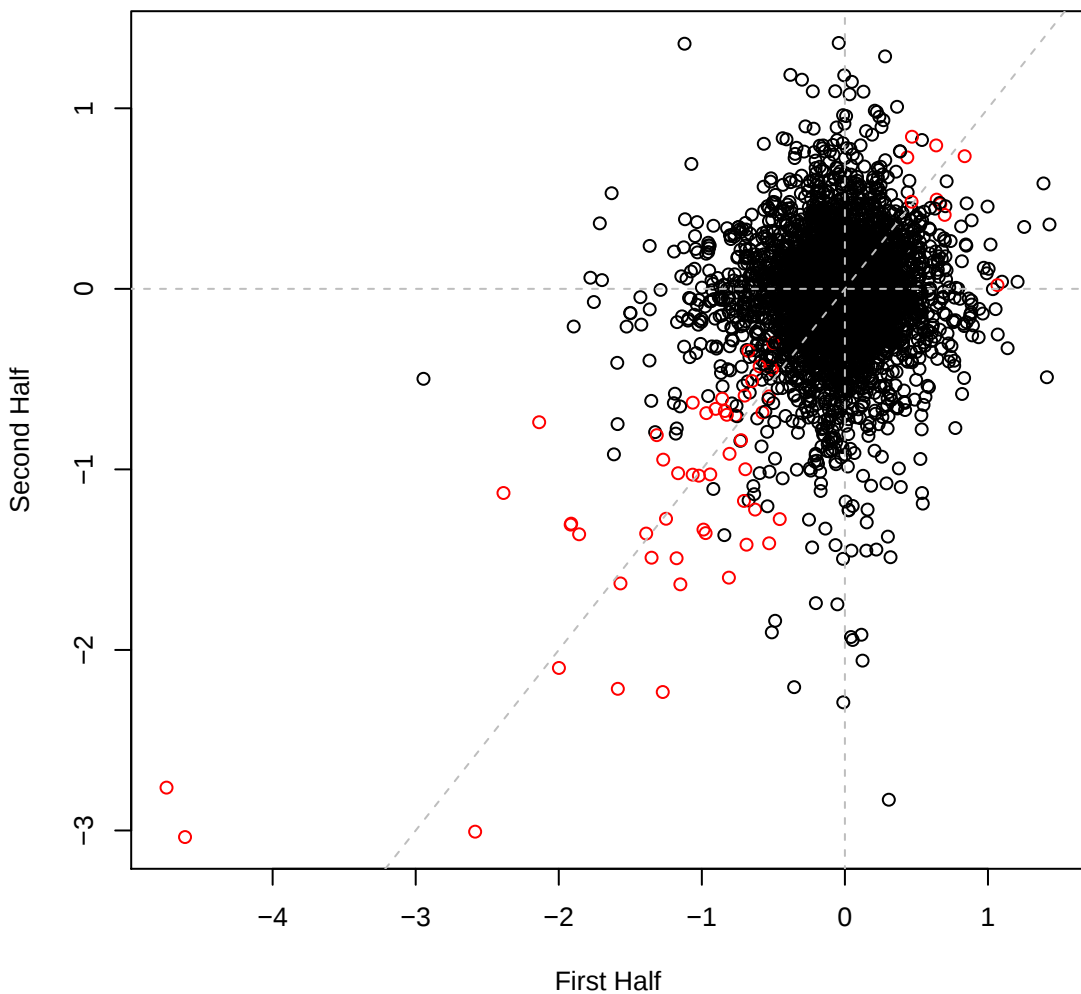
Cup4G11 set1IT012 #12 (gMed=186 rho12=0.192)
R2A with nitrate 200 mM



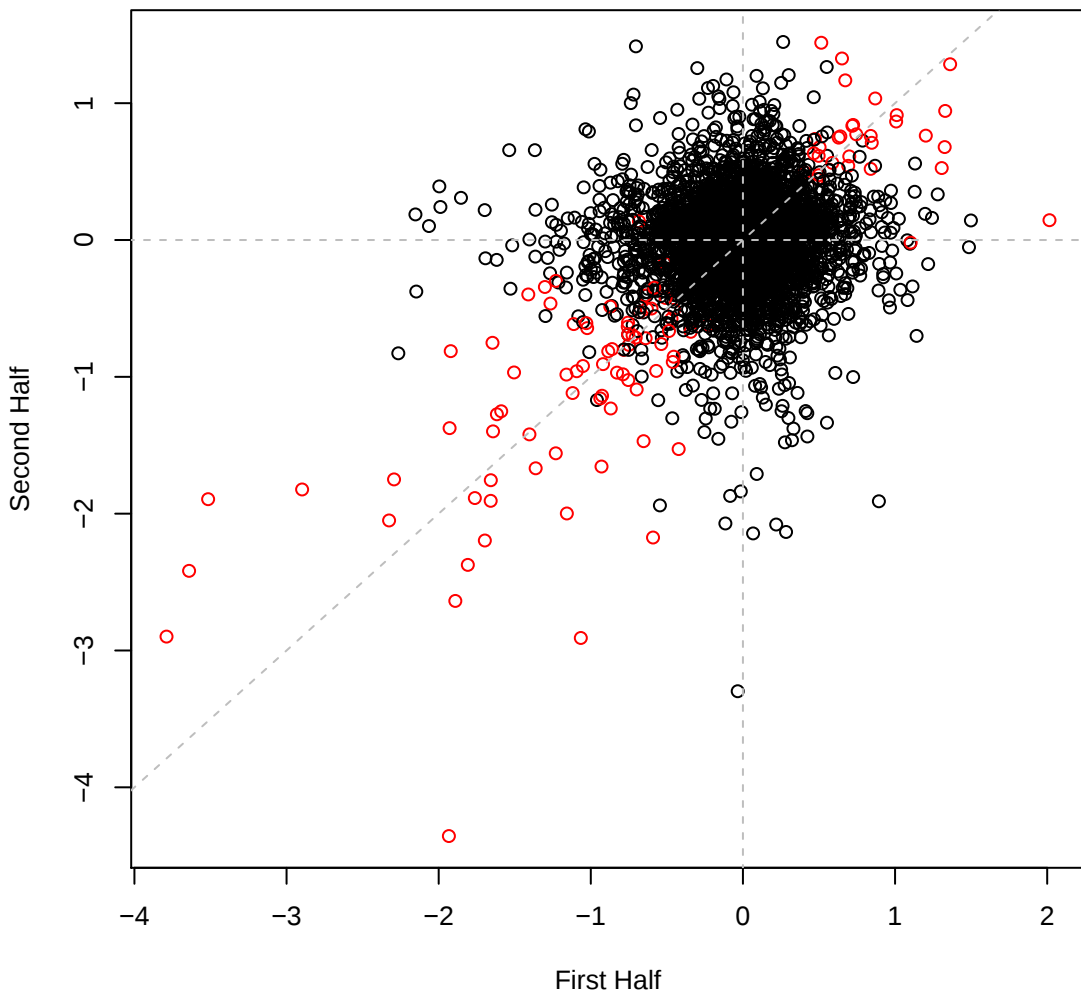
Cup4G11 set1IT013 #13 (gMed=148 rho12=0.130)
R2A with Sisomicin 0.035 mg/ml



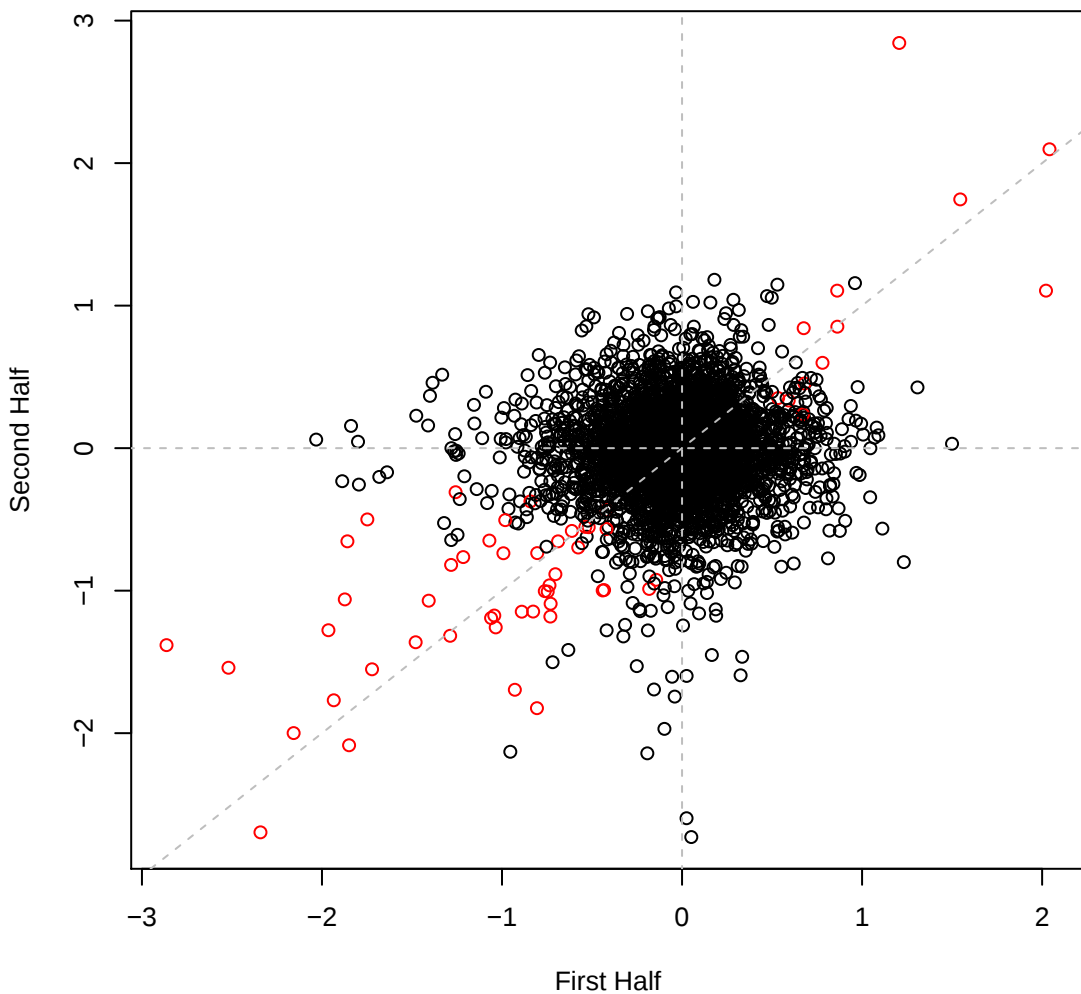
Cup4G11 set1IT014 #14 (gMed=168 rho12=0.085)
R2A with Chlorite 2 mM



Cup4G11 set1IT015 #15 (gMed=161 rho12=0.109)
R2A with Chlorite 4 mM

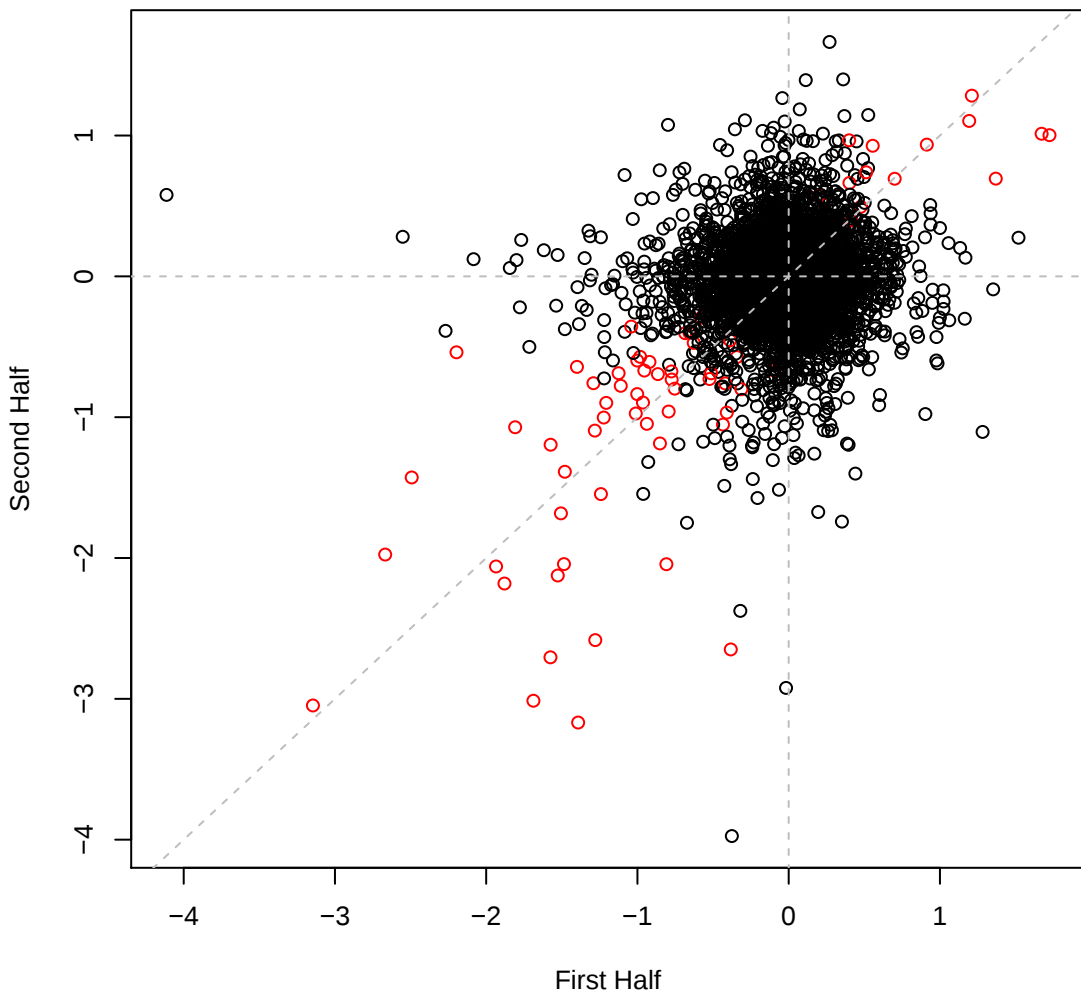


Cup4G11 set1IT016 #16 (gMed=174 rho12=0.064)
R2A with perchlorate 50 mM

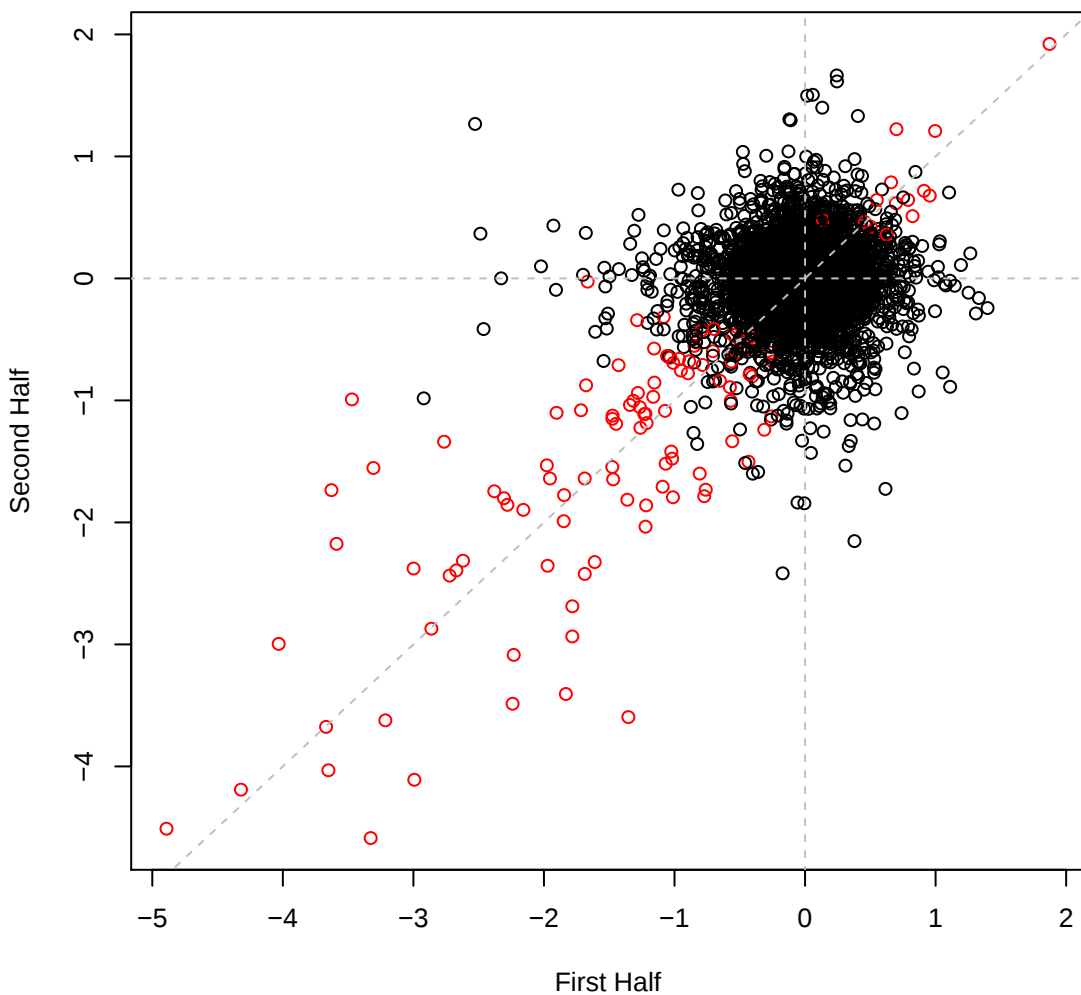


Cup4G11 set1IT017 #17 (gMed=180 rho12=0.092)

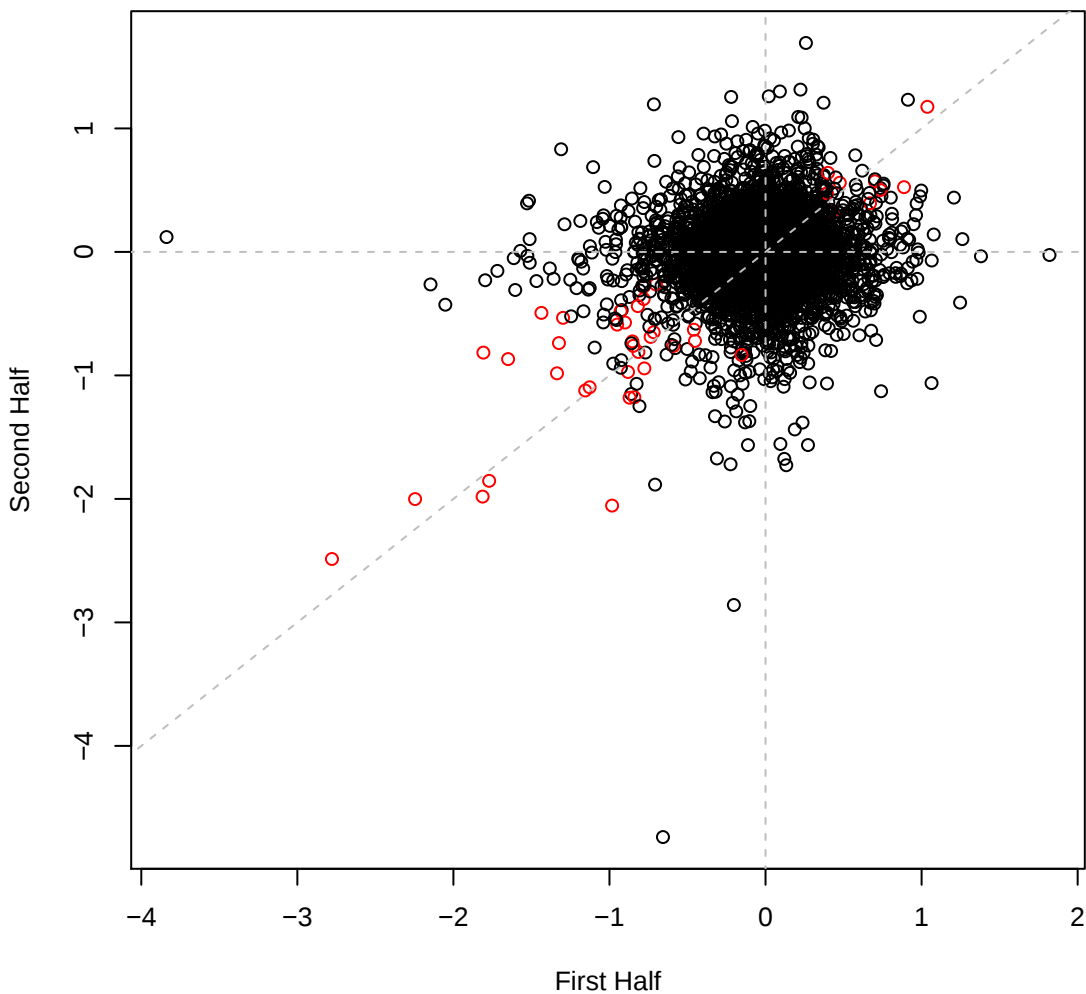
R2A with Polymyxin B sulfate 0.001 mg/ml



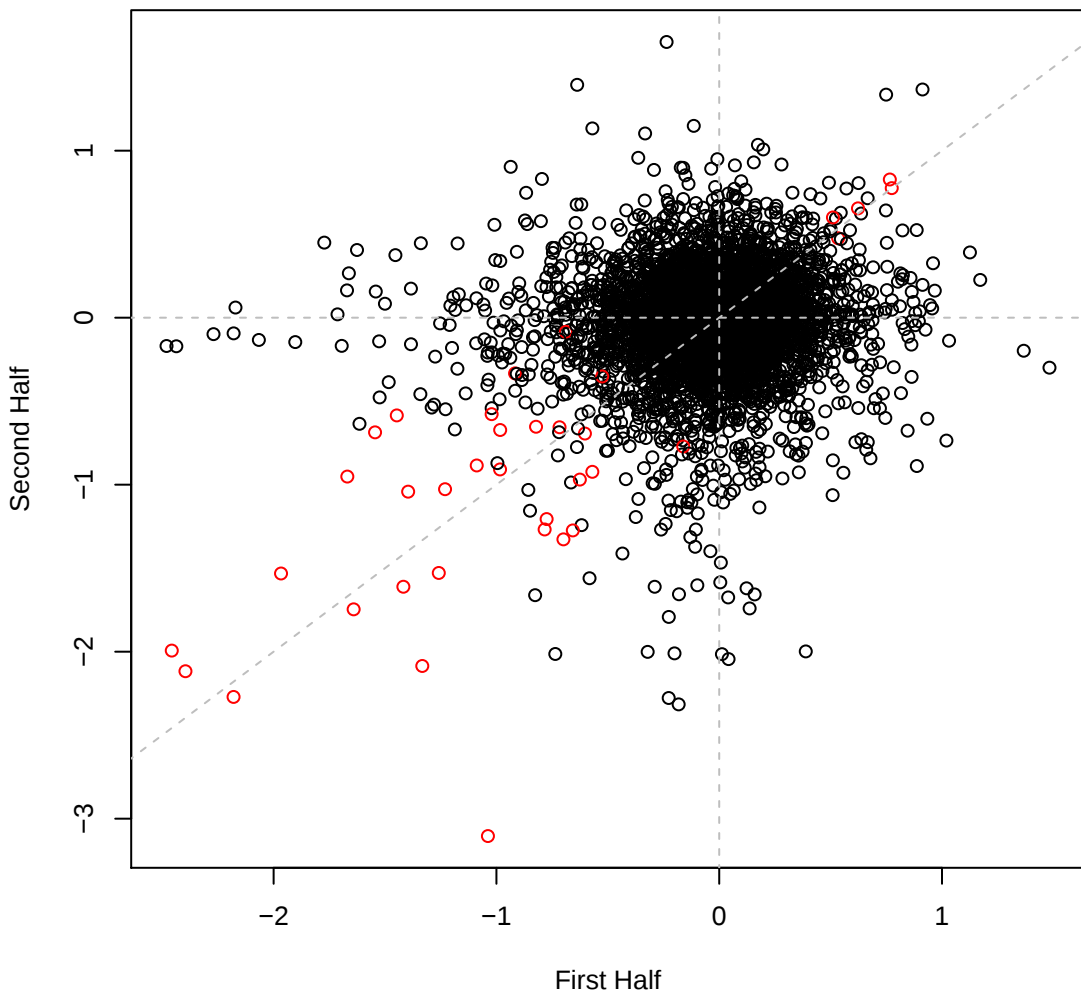
Cup4G11 set1IT018 #18 (gMed=162 rho12=0.103)
R2A with Chloride 300 mM



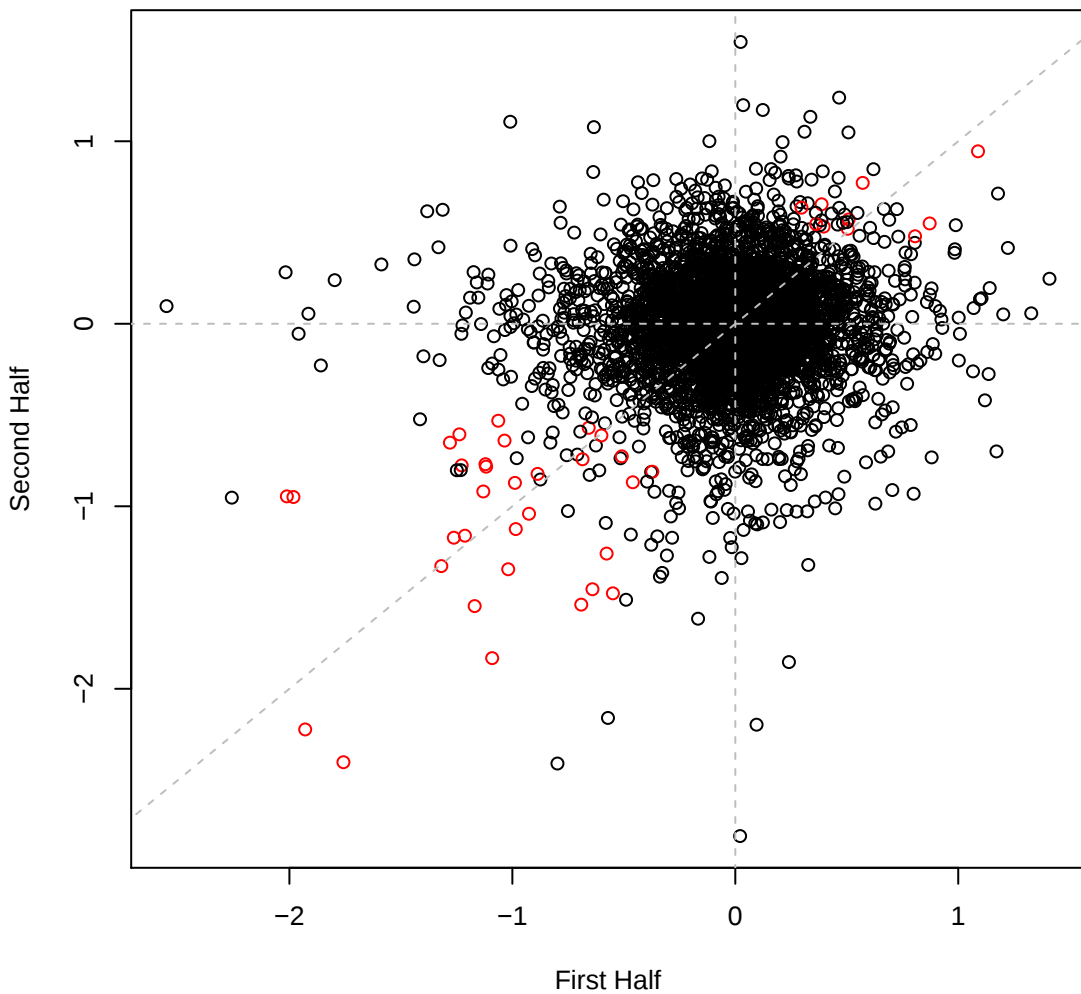
Cup4G11 set1IT019 #19 (gMed=179 rho12=0.060)
R2A



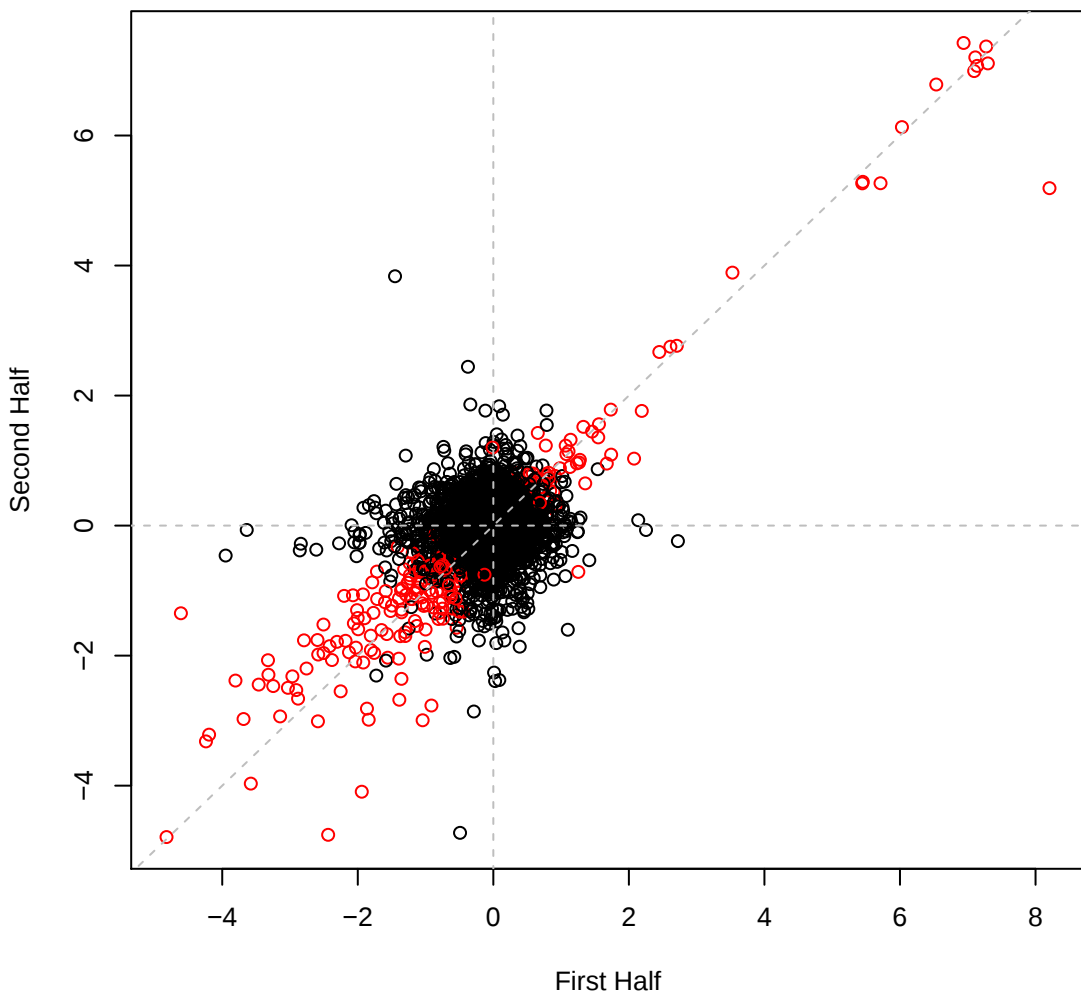
Cup4G11 set1IT020 #20 (gMed=173 rho12=0.085)
R2A with Dimethyl Sulfoxide 5 vol%



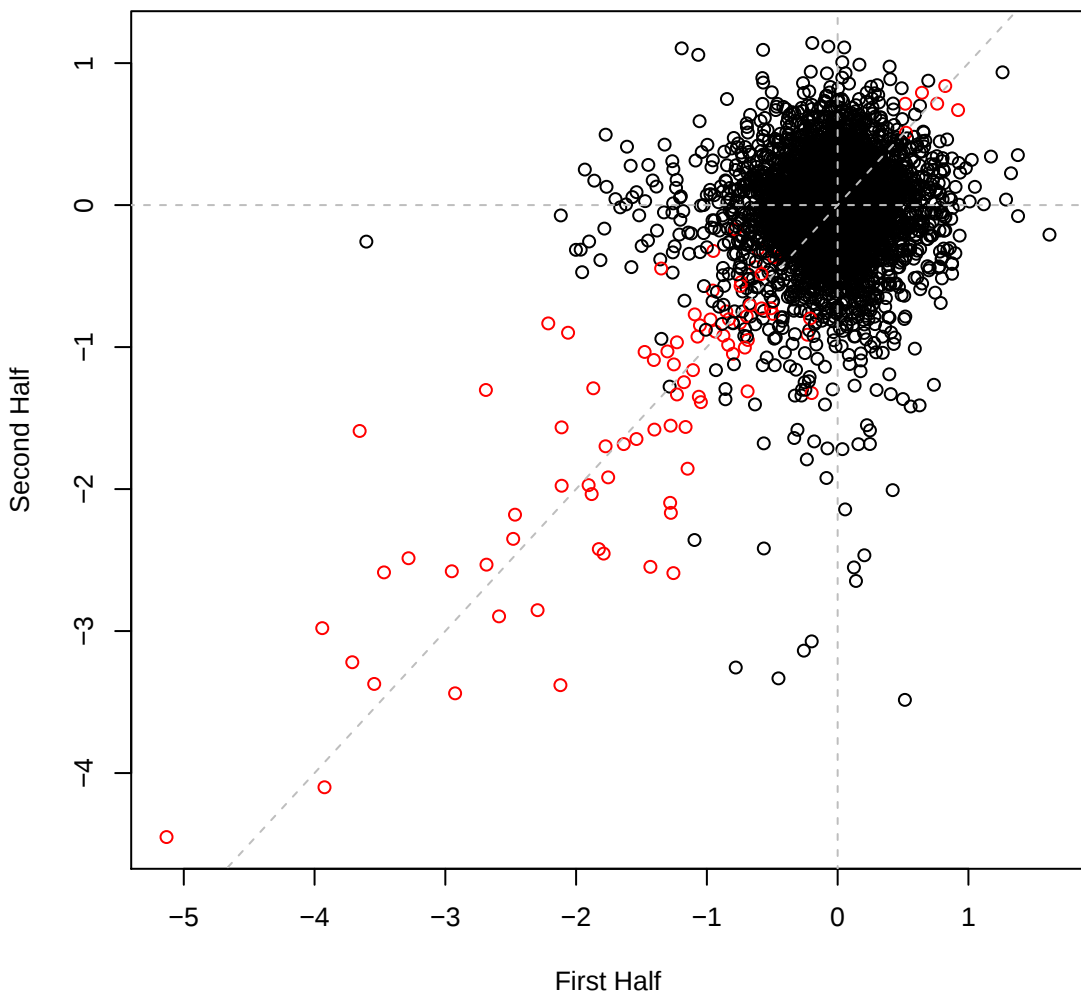
Cup4G11 set1IT021 #21 (gMed=183 rho12=0.069)
R2A



Cup4G11 set1IT022 #22 (gMed=130 rho12=0.196)
R2A with Vancomycin 0.5 mg/ml

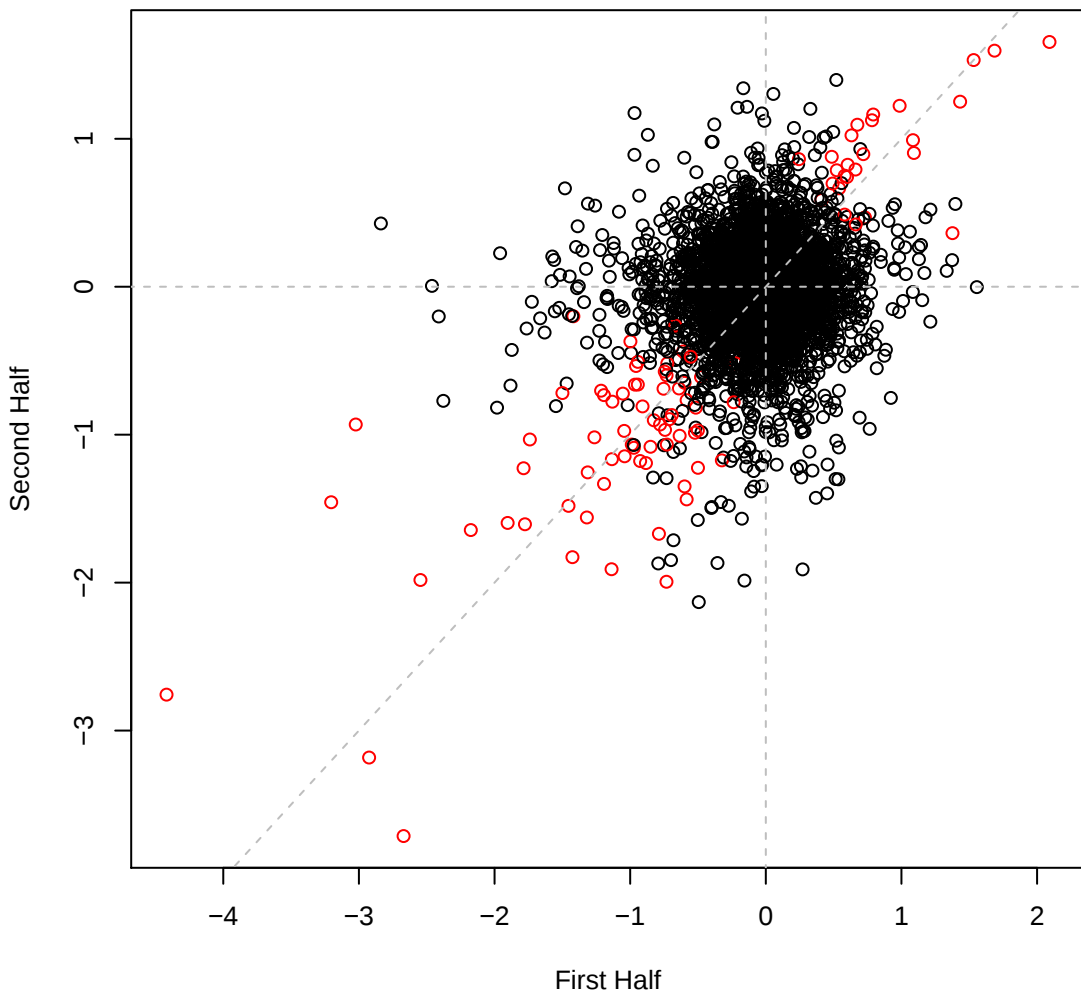


Cup4G11 set1IT023 #23 (gMed=147 rho12=0.089)
R2A with Cephalothin 1.25 mg/ml

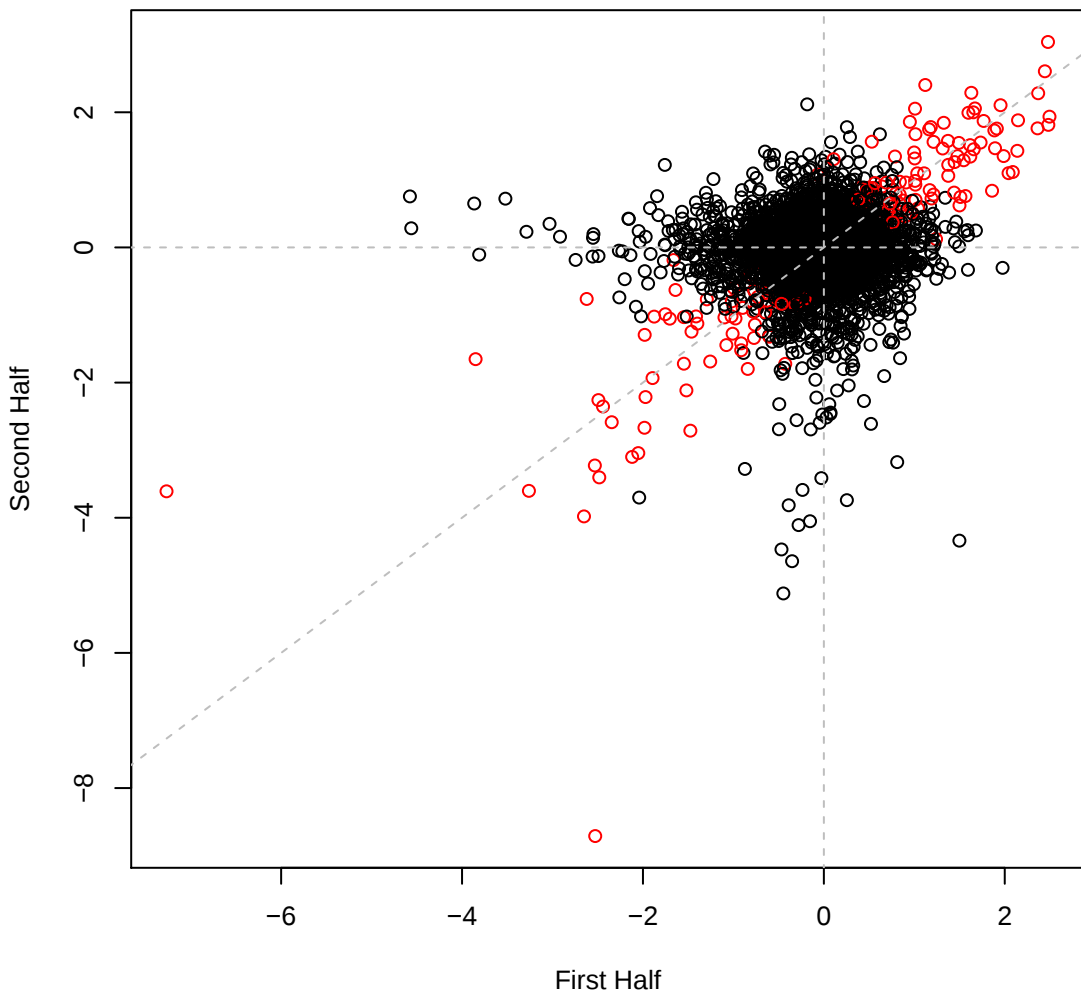


Cup4G11 set1IT024 #24 (gMed=163 rho12=0.103)

R2A with A22 0.01 mg/ml

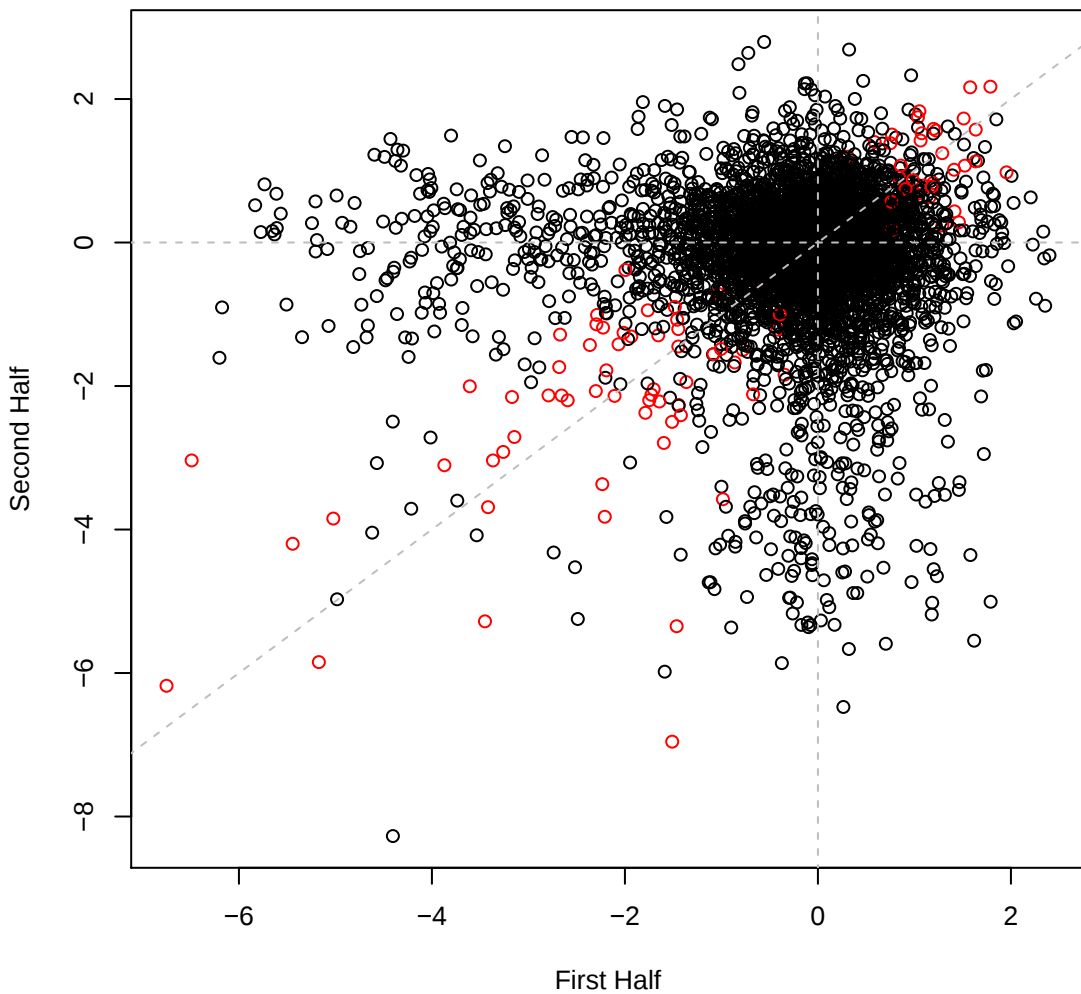


Cup4G11 set1IT025 #25 (gMed=168 rho12=0.117)
R2A with D-Cycloserine 0.5 mg/ml



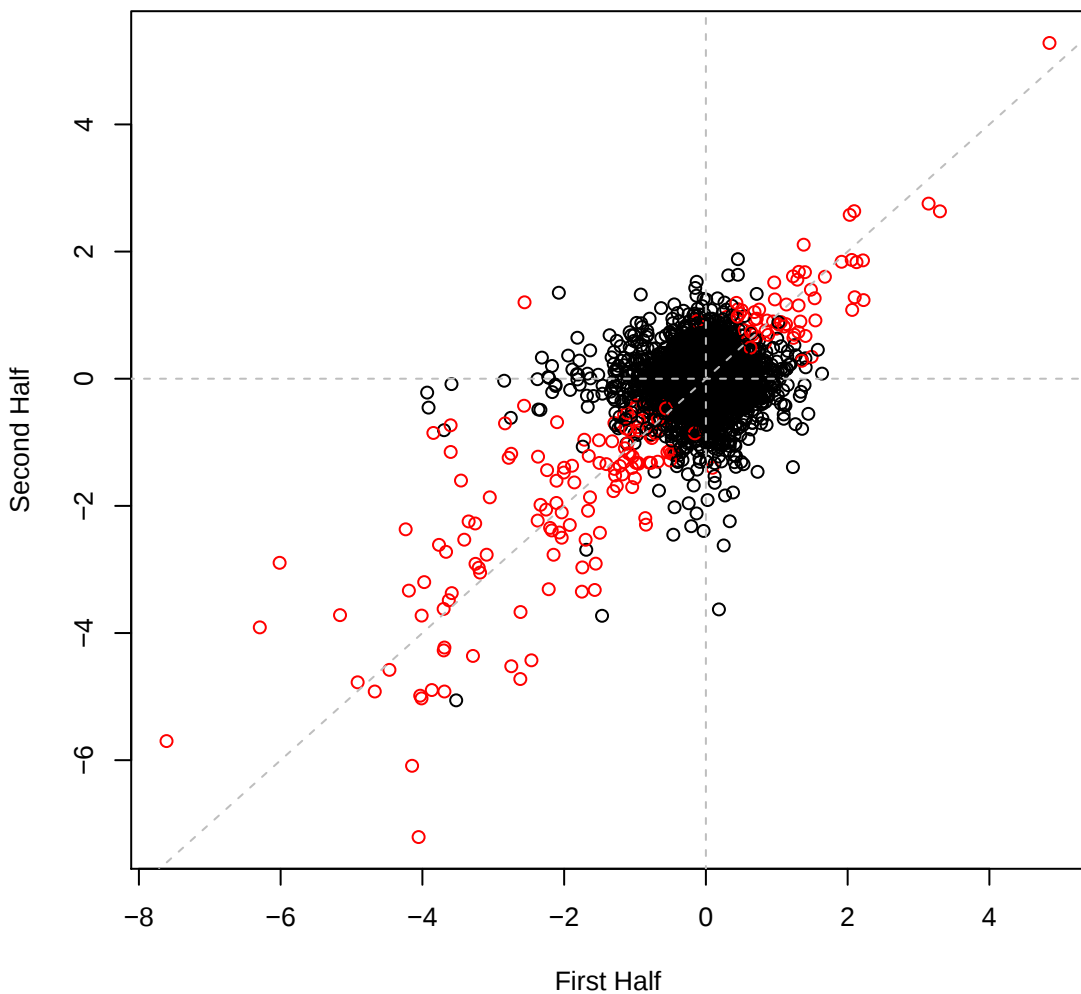
Cup4G11 set1IT026 #26 (gMed=171 rho12=0.042)

R2A with D-Cycloserine 0.1 mg/ml

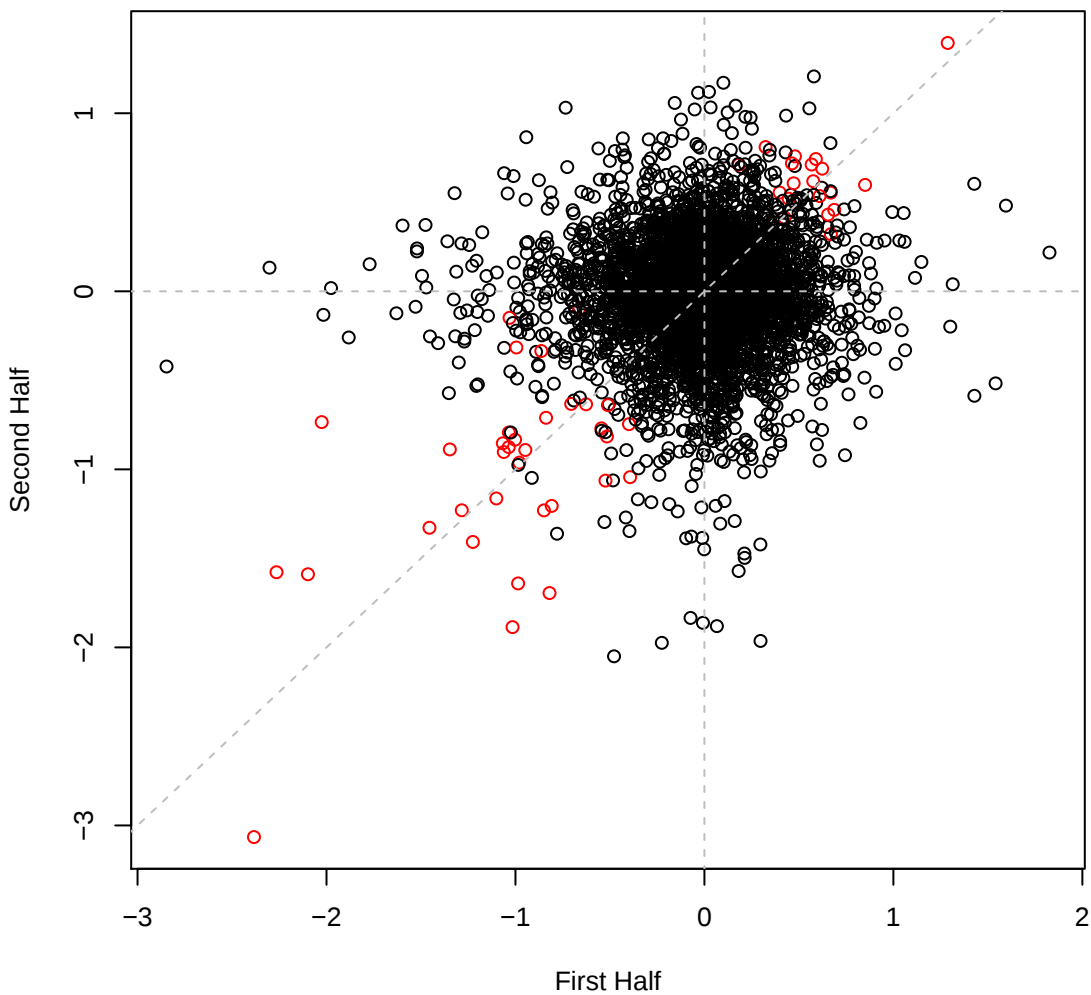


Cup4G11 set1IT027 #27 (gMed=168 rho12=0.174)

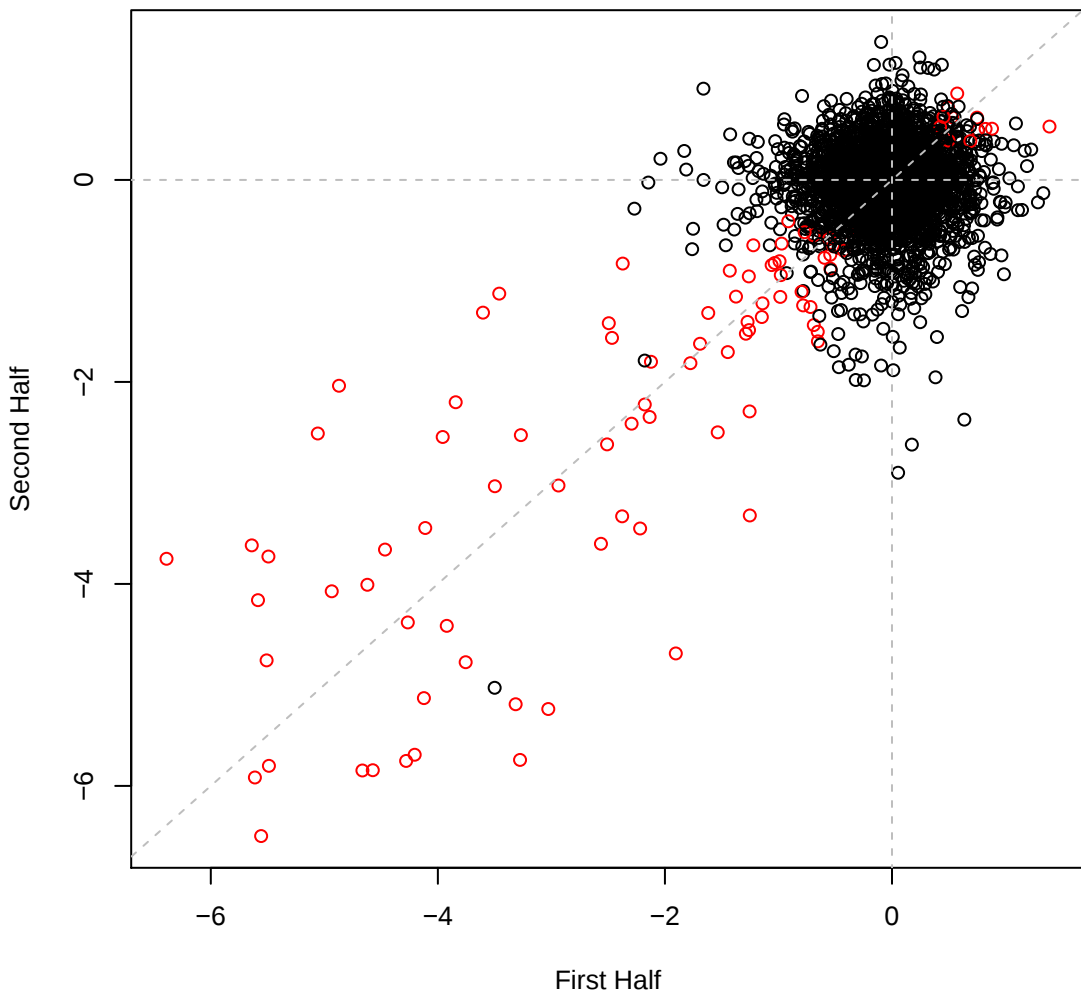
R2A with Doxycycline hyclate 0.0001 mg/ml



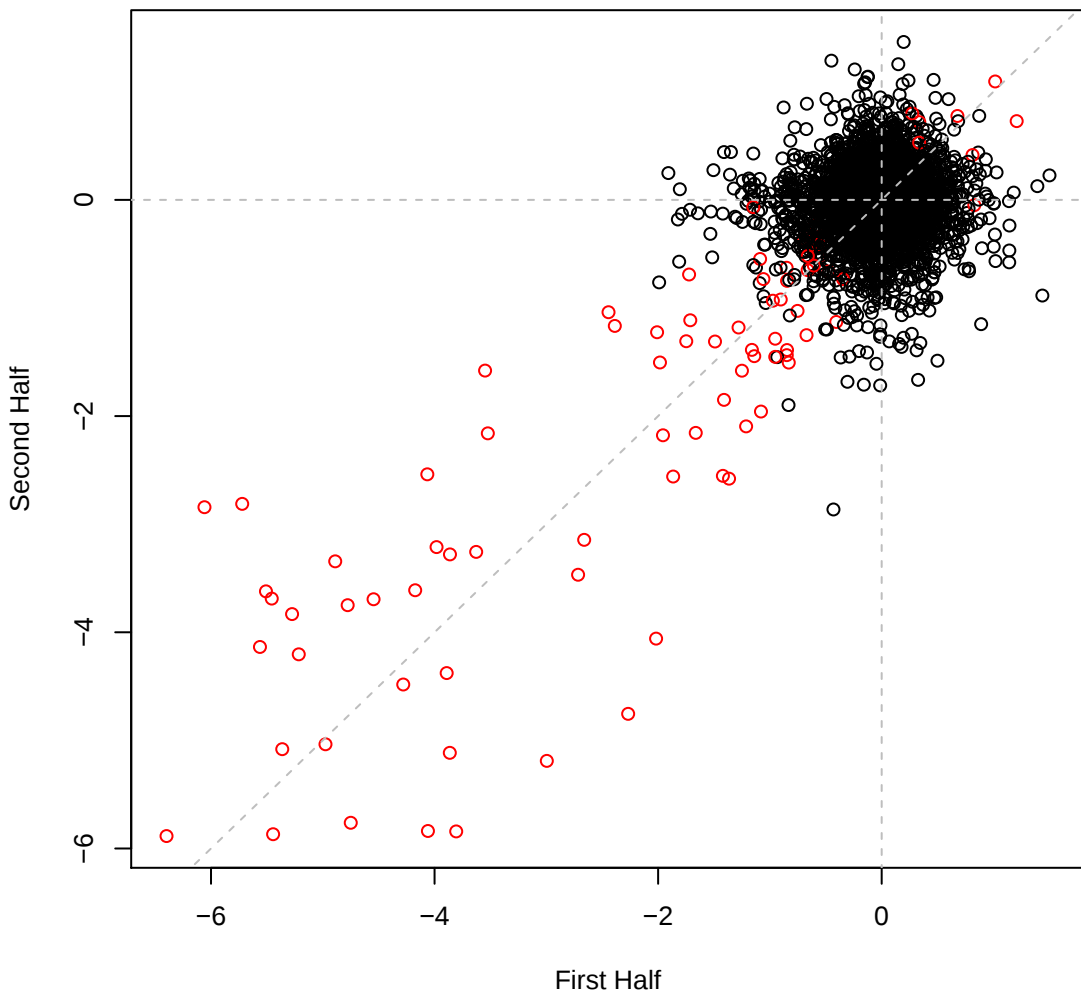
Cup4G11 set1IT028 #28 (gMed=163 rho12=0.062)
R2A



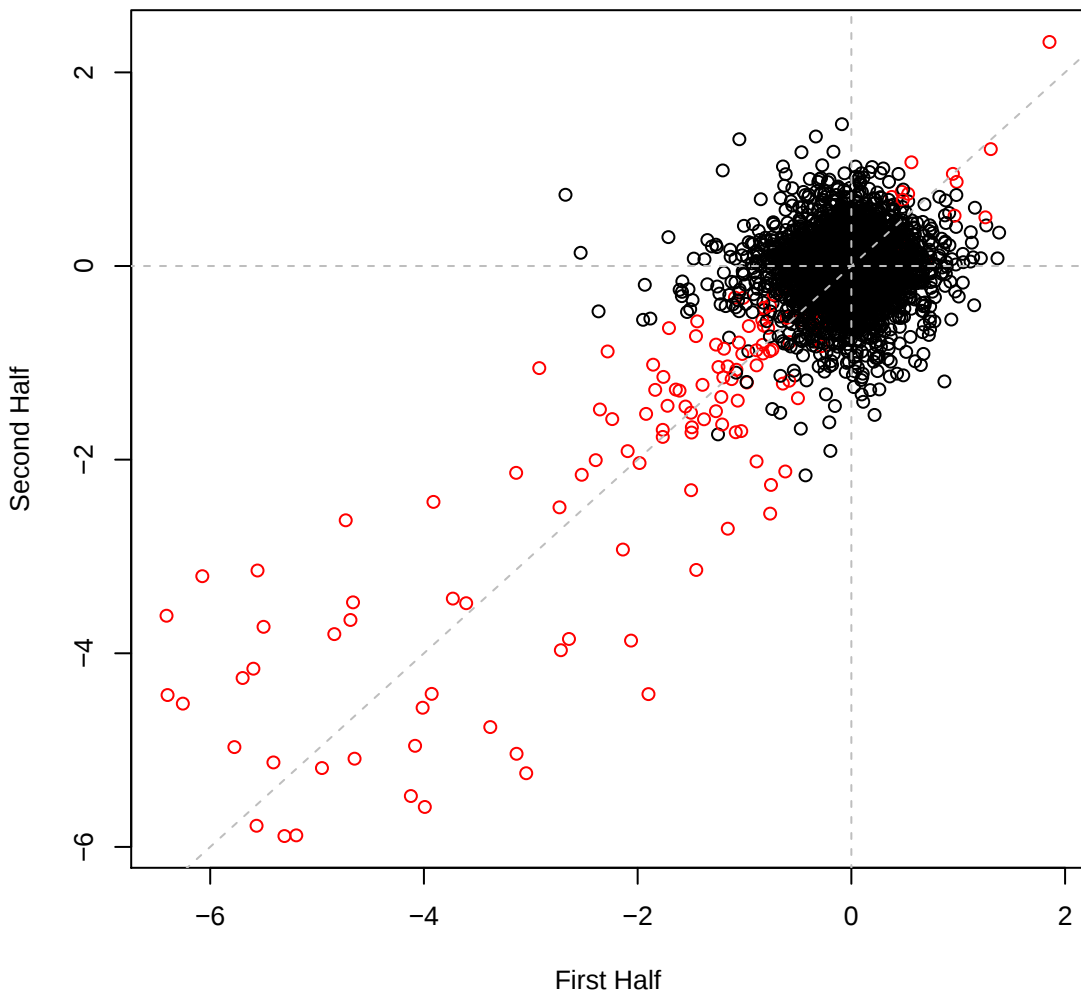
Cup4G11 set1IT029 #29 (gMed=166 rho12=0.096)
D-Fructose (C)



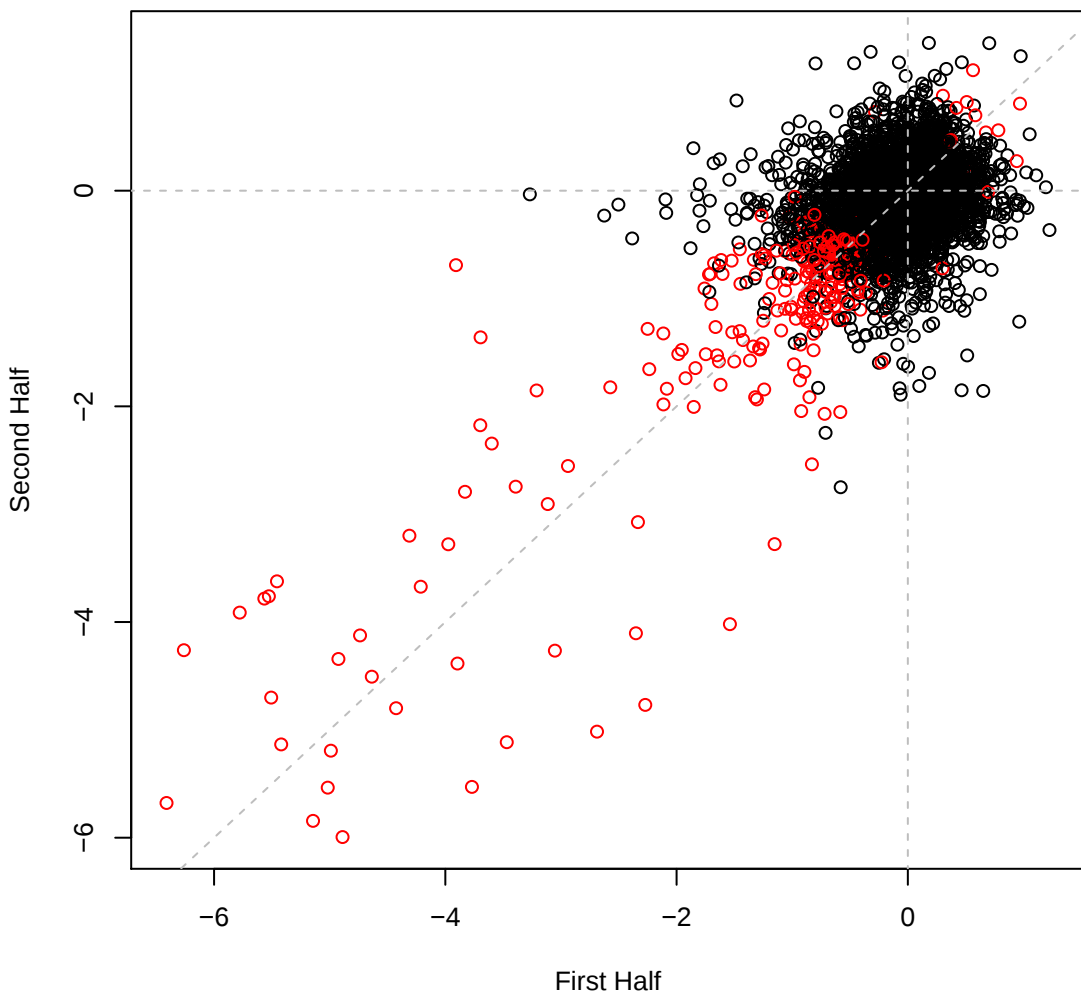
Cup4G11 set1IT030 #30 (gMed=158 rho12=0.109)
Sucrose (C)



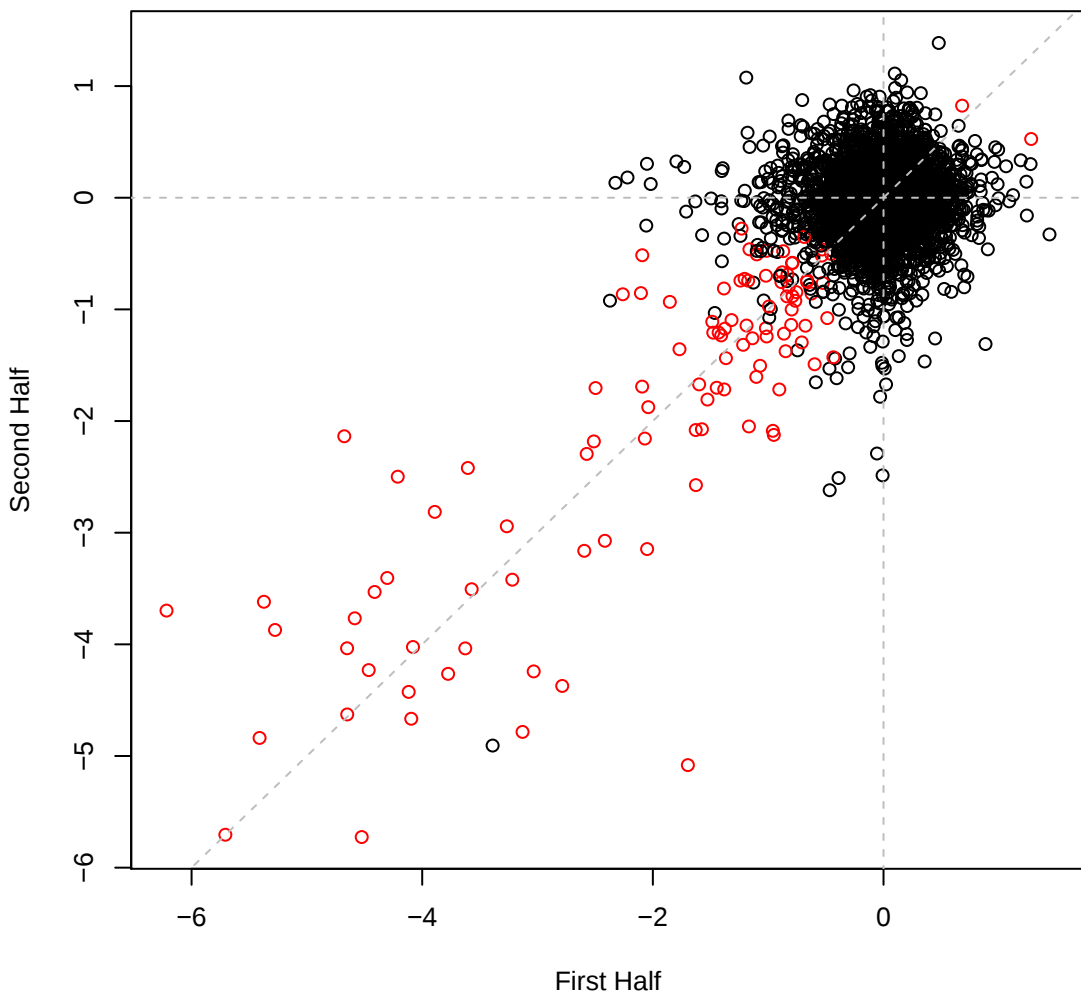
Cup4G11 set1IT031 #31 (gMed=161 rho12=0.130)
 α -Ketoglutaric (C)



Cup4G11 set1IT032 #32 (gMed=157 rho12=0.319)
D-Gluconic Acid (C)

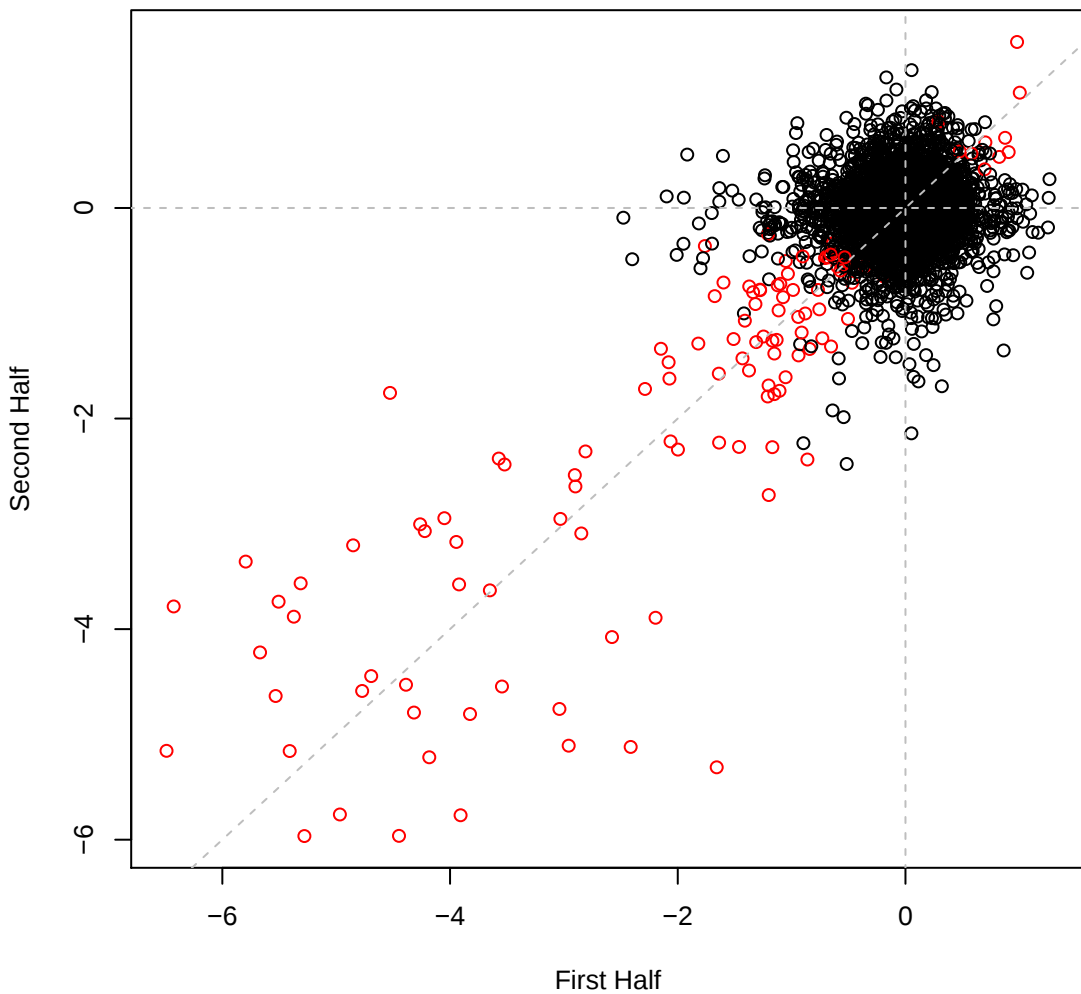


Cup4G11 set1IT033 #33 (gMed=133 rho12=0.118)
Trisodium citrate (C)

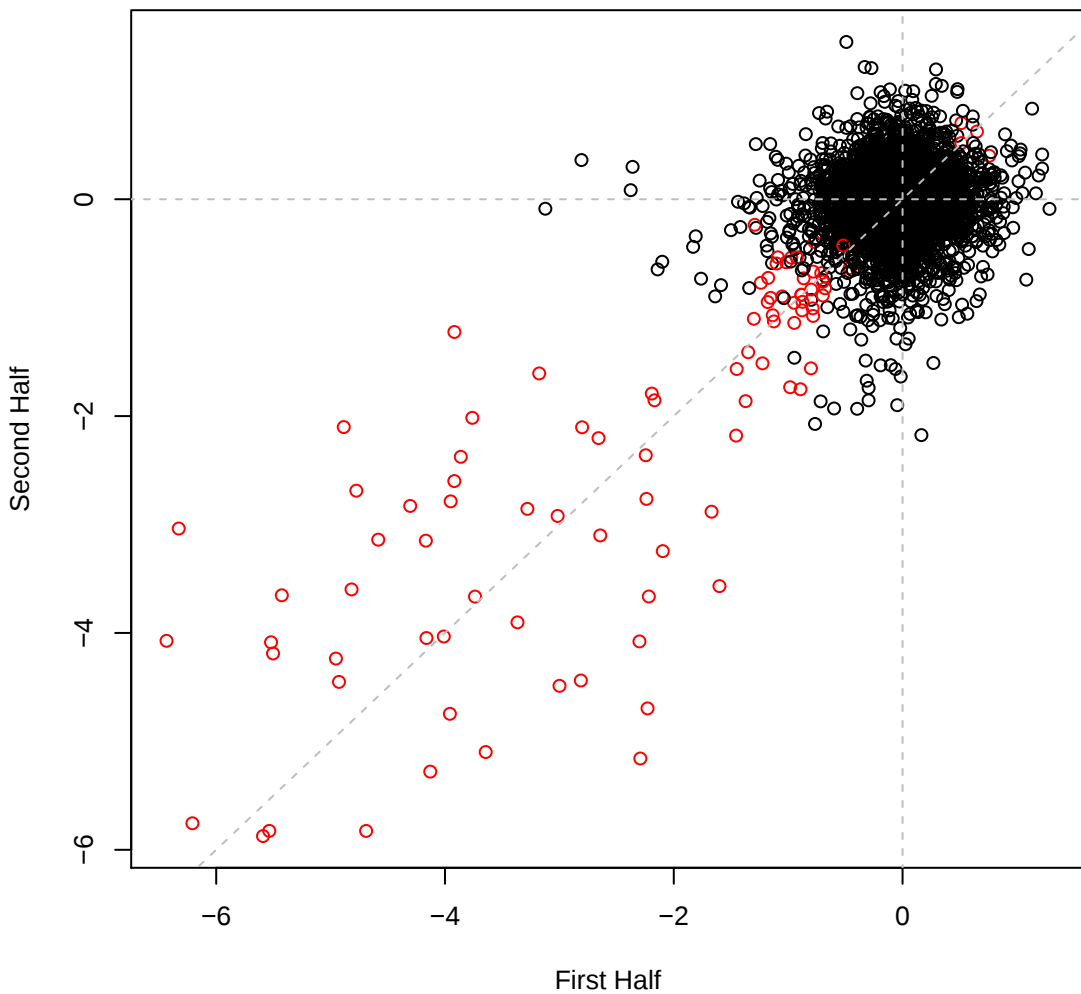


Cup4G11 set1IT034 #34 (gMed=168 rho12=0.125)

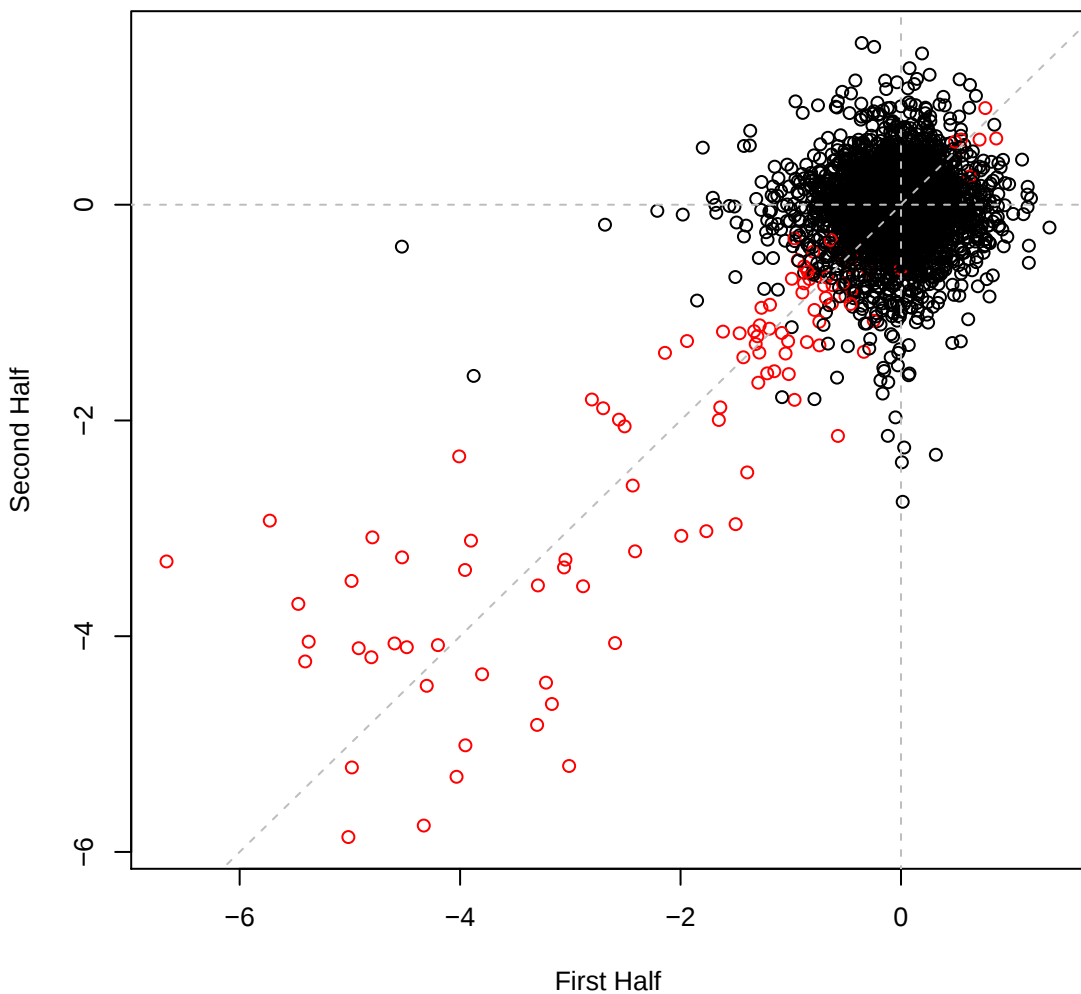
D-Lactate (C)



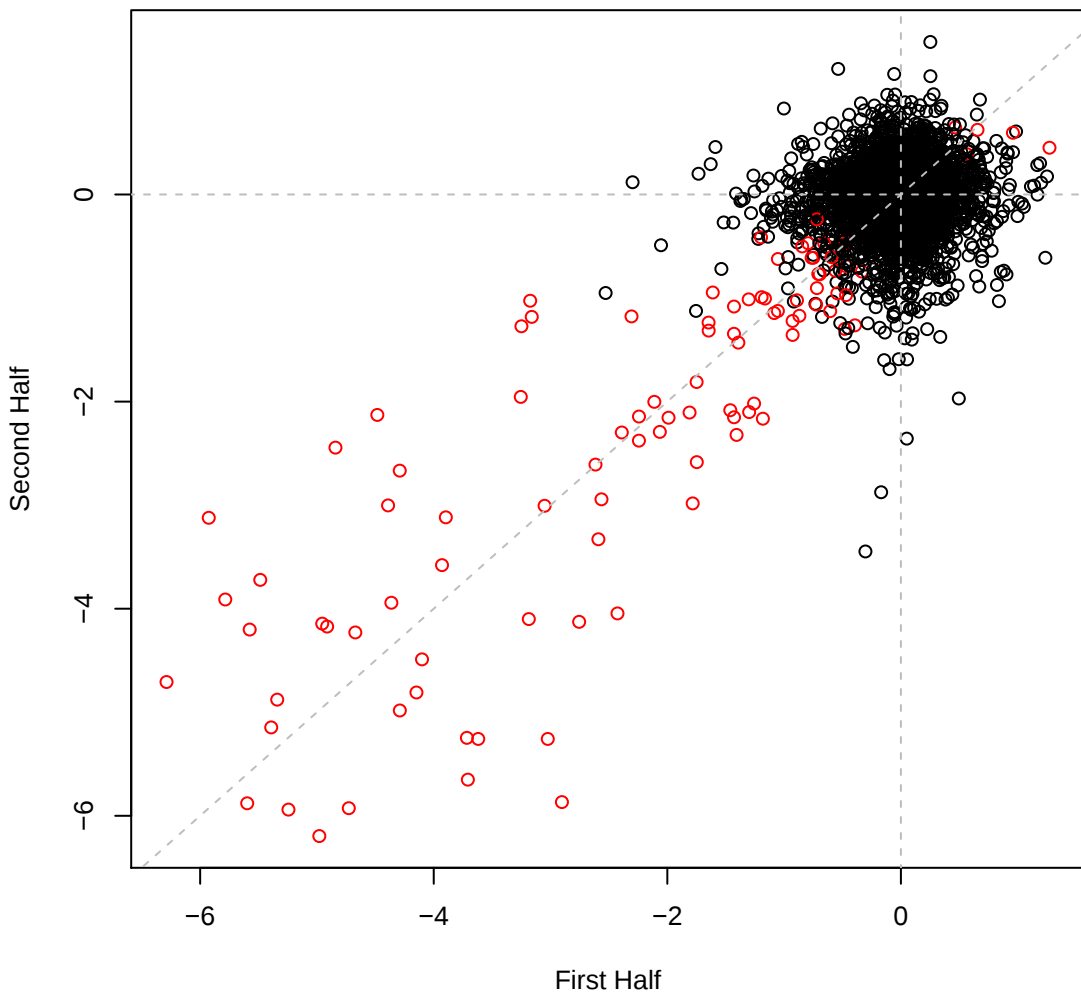
Cup4G11 set1IT035 #35 (gMed=158 rho12=0.114)
L-Lactate (C)



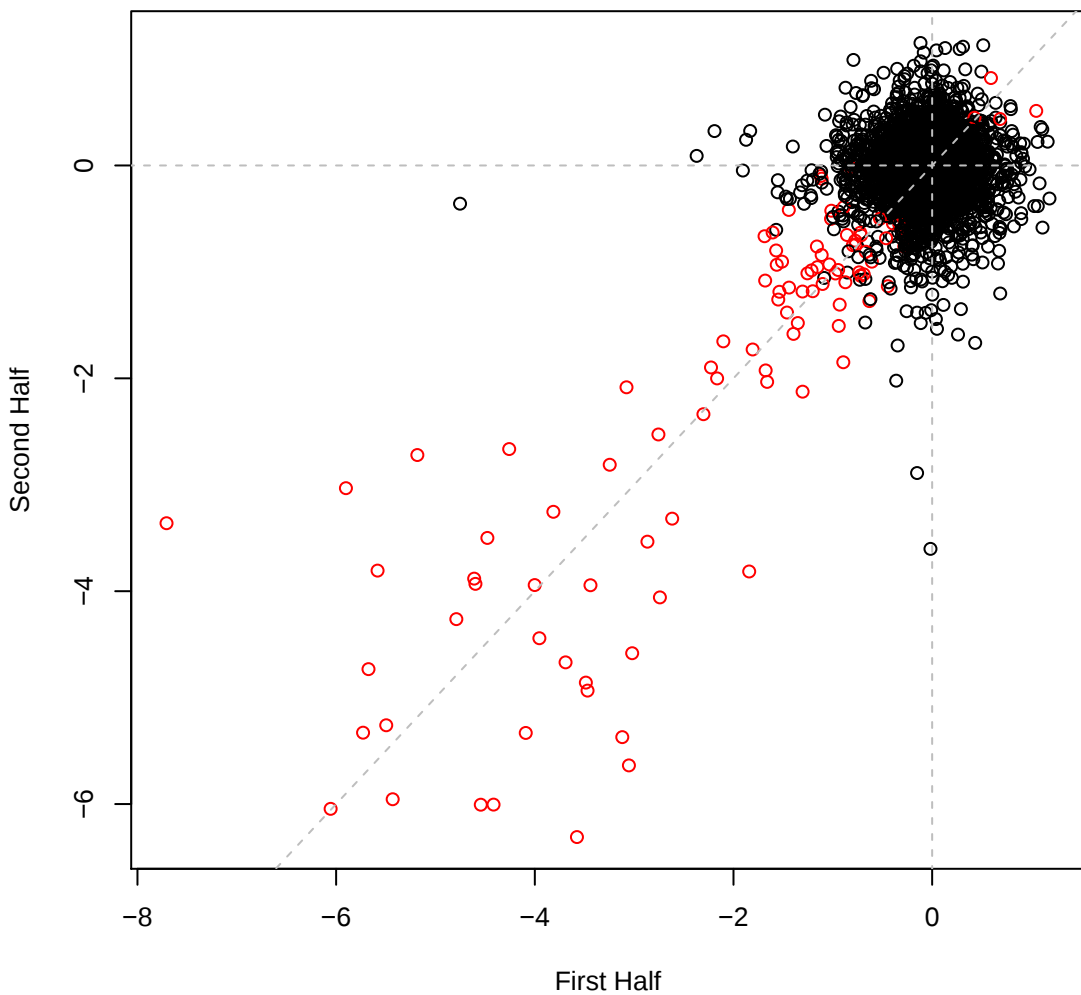
Cup4G11 set1IT036 #36 (gMed=157 rho12=0.113)
D,L-Lactate (C)



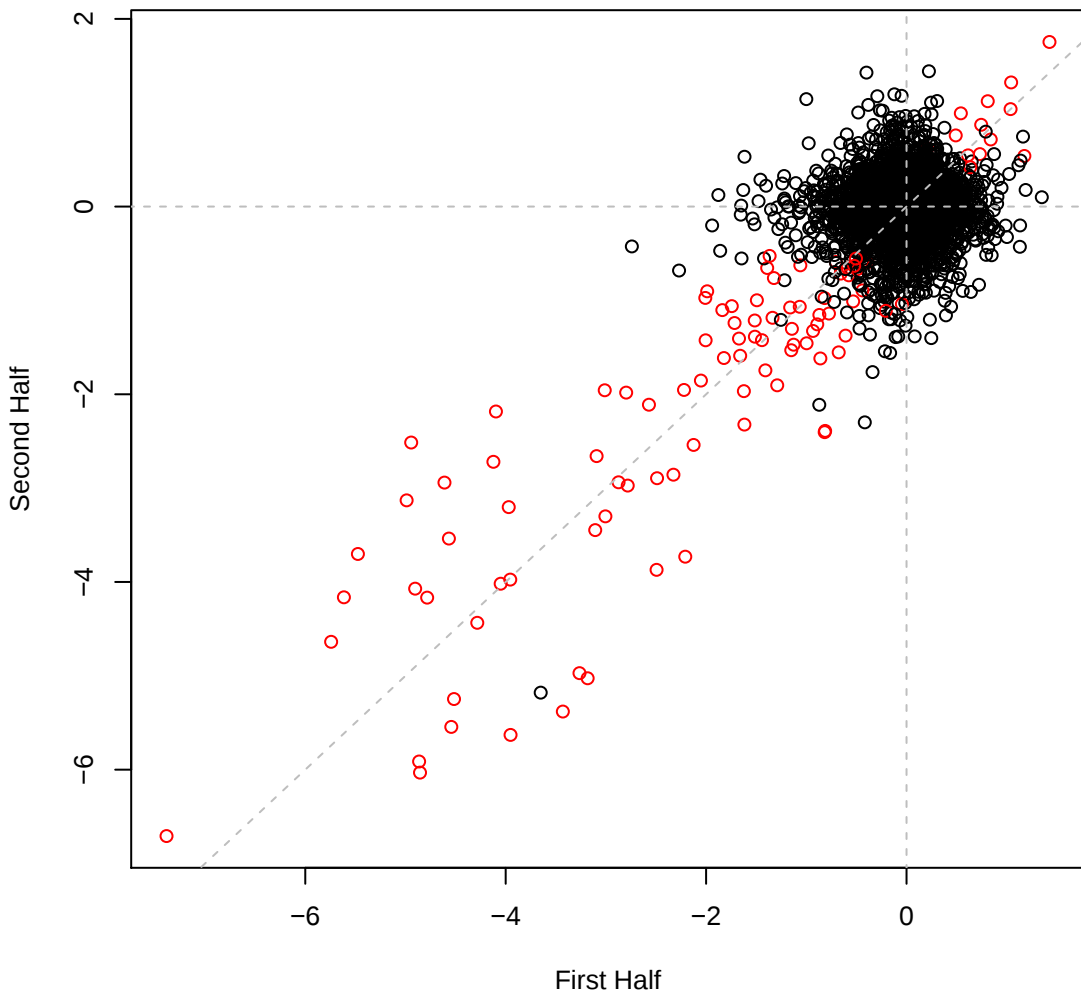
Cup4G11 set1IT037 #37 (gMed=167 rho12=0.123)
pyruvate (C)



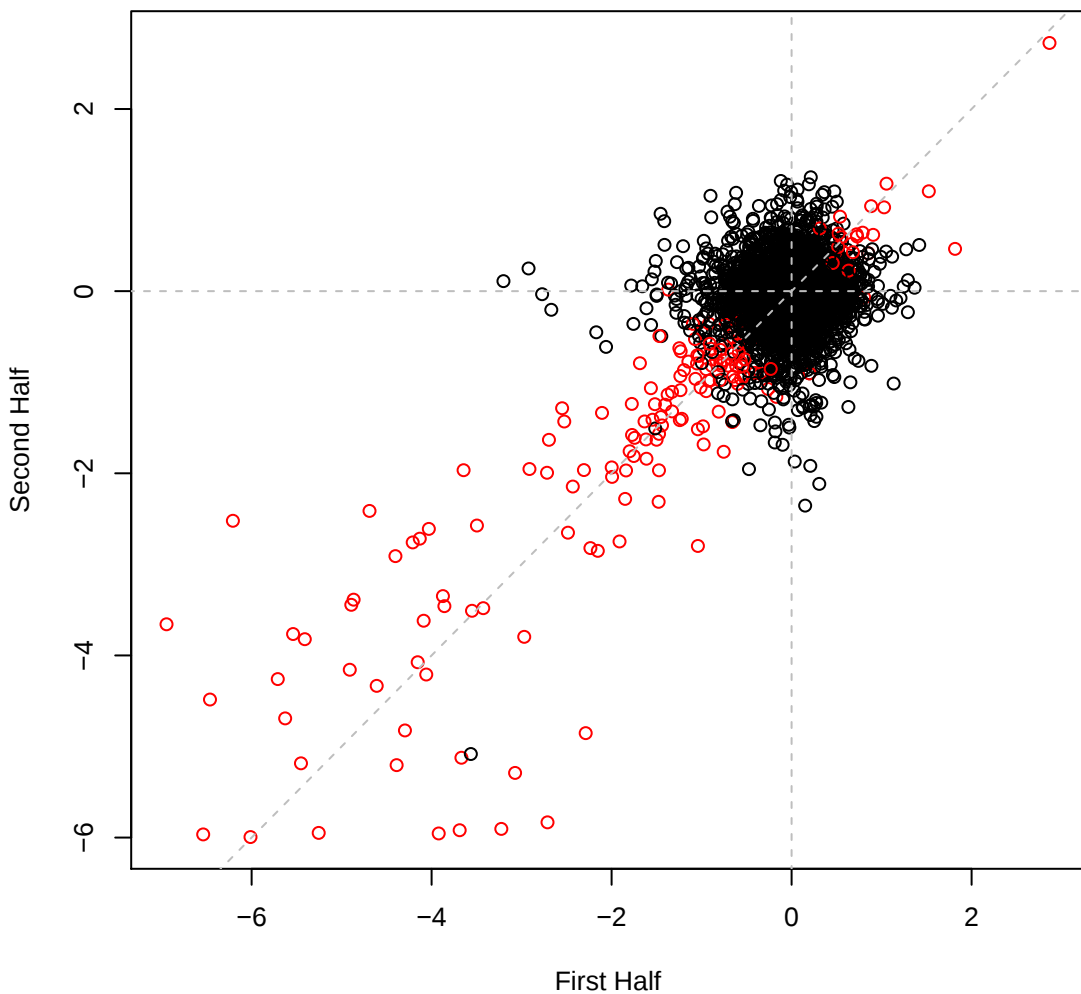
Cup4G11 set1IT038 #38 (gMed=187 rho12=0.116)
succinate (C)



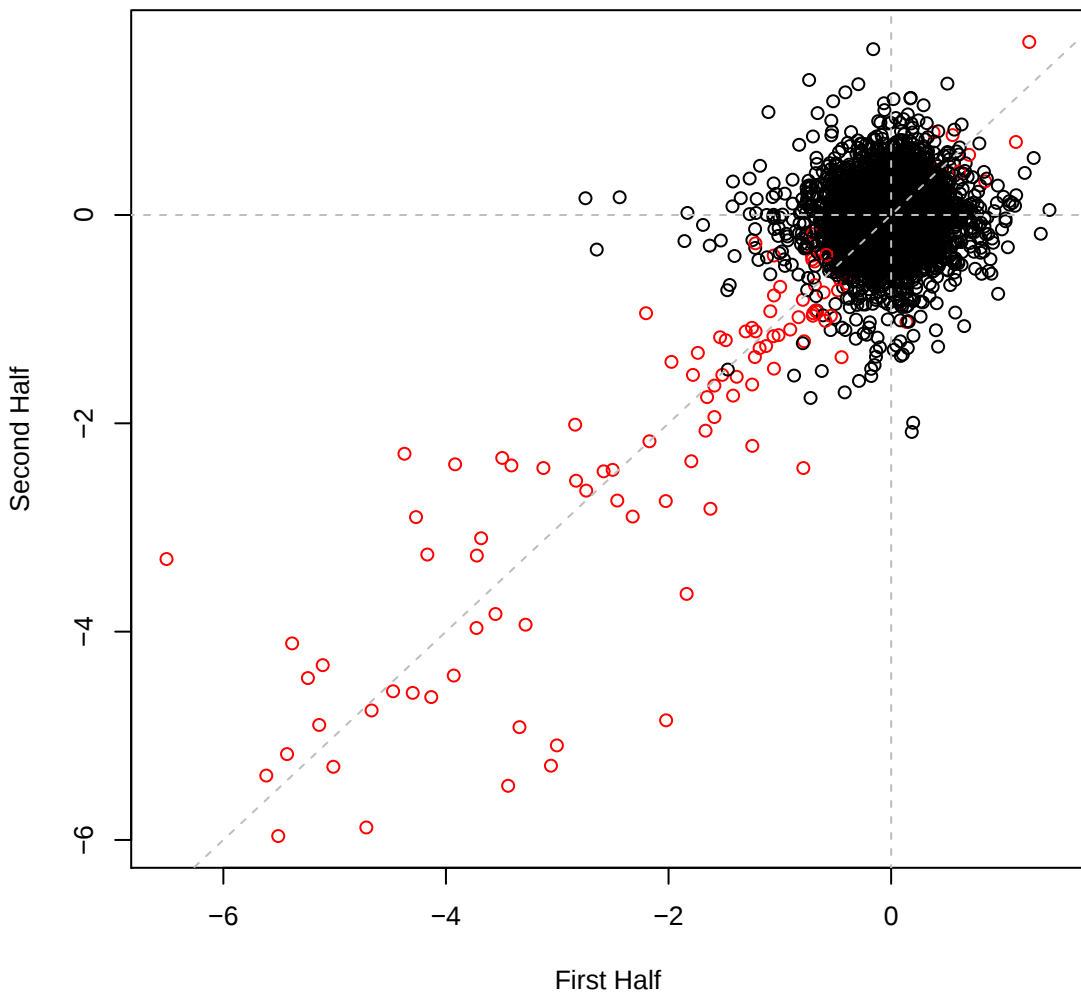
Cup4G11 set1IT039 #39 (gMed=175 rho12=0.107)
propionate (C)



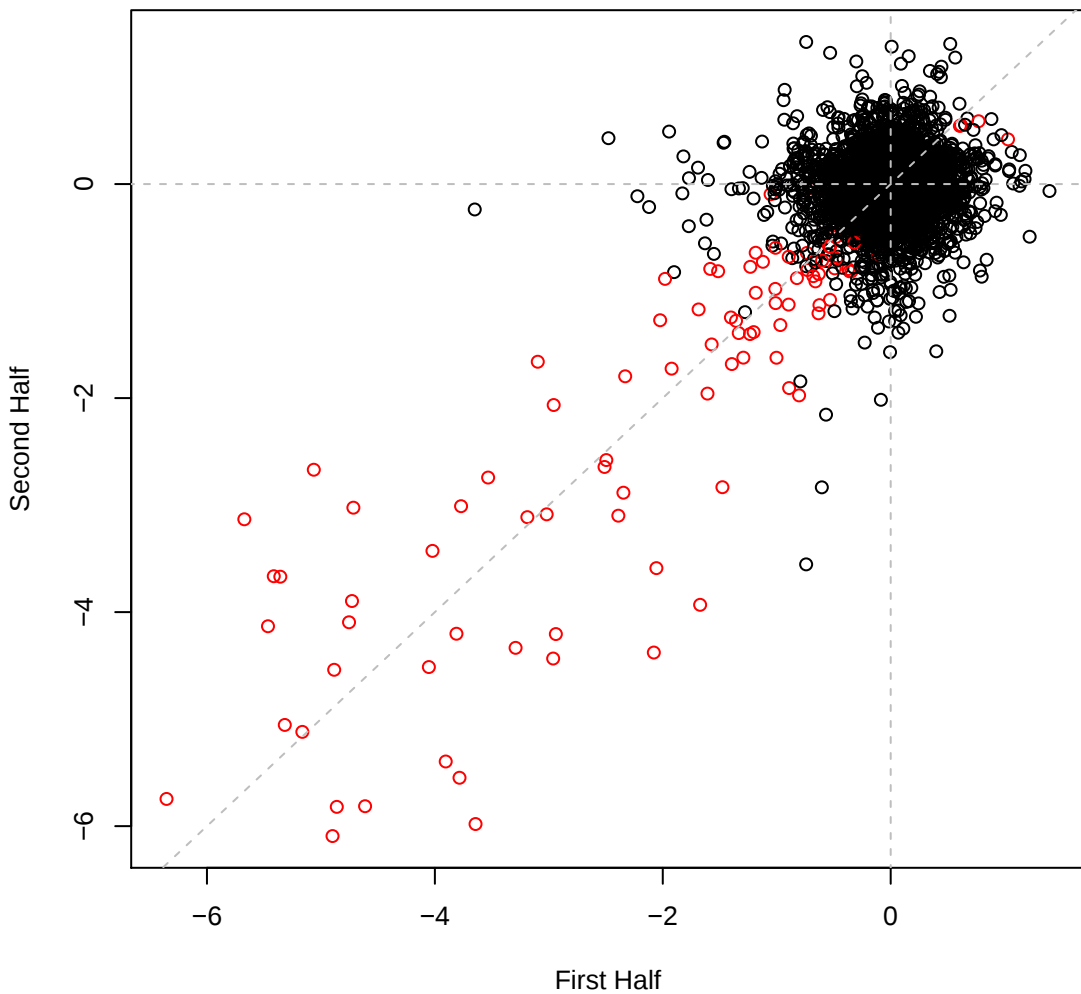
Cup4G11 set1IT040 #40 (gMed=176 rho12=0.142)
4-Hydroxybenzoic Acid (C)



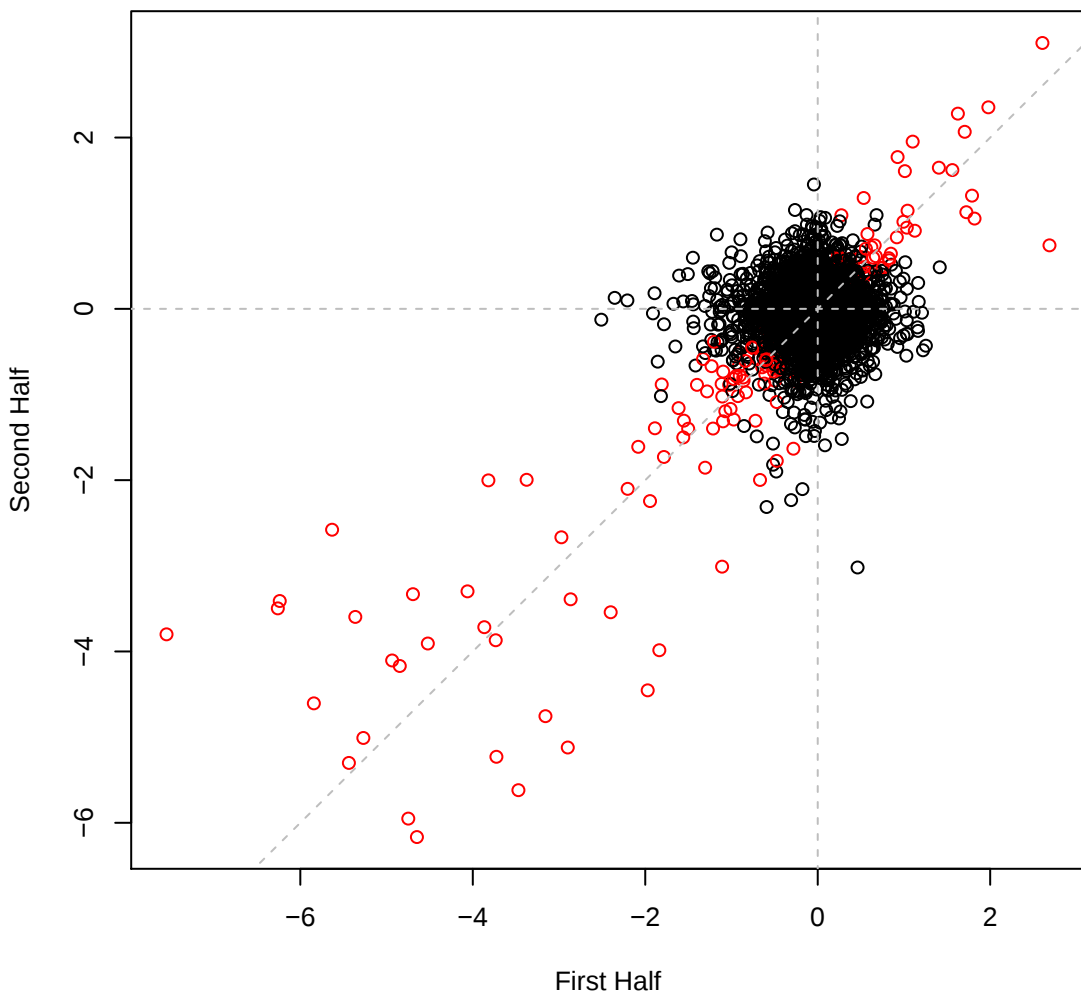
Cup4G11 set1IT041 #41 (gMed=174 rho12=0.125)
Ethanol (C)



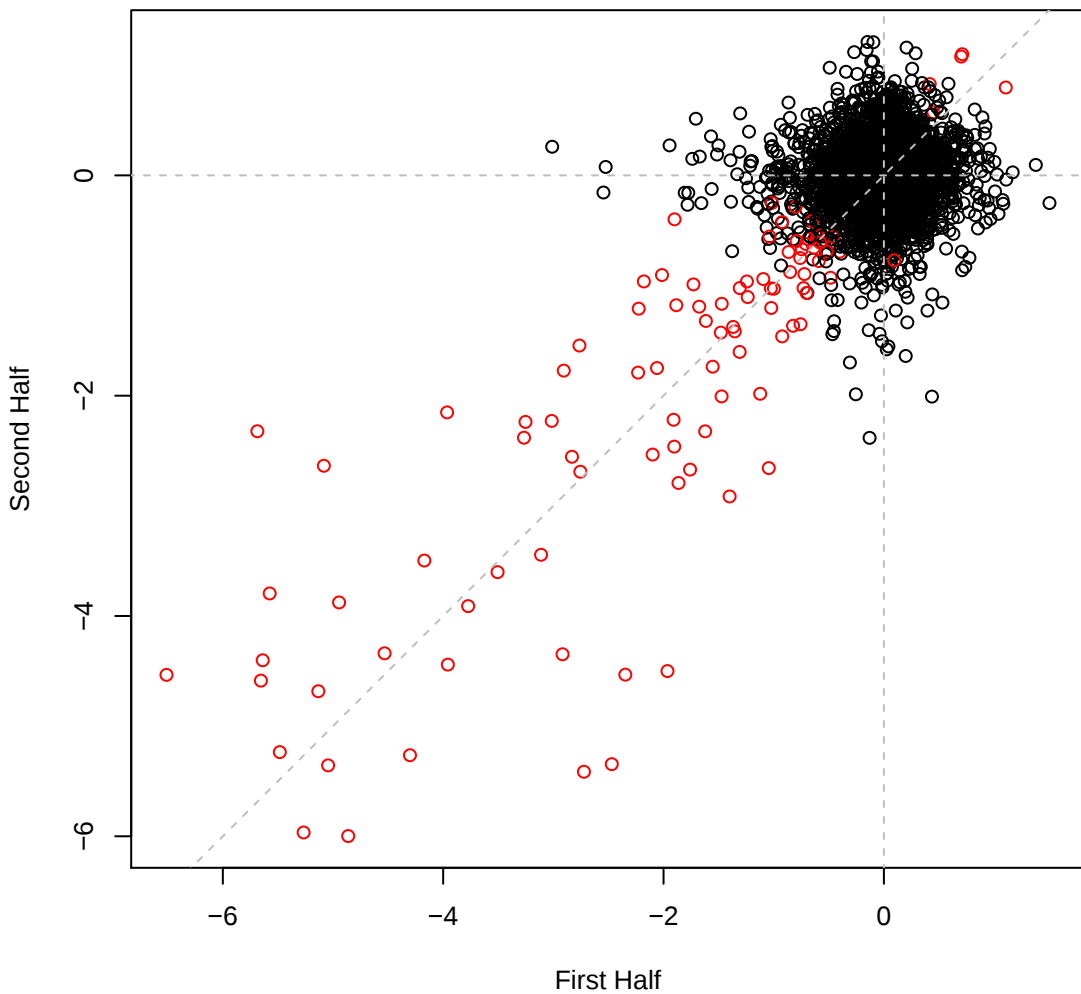
Cup4G11 set1IT042 #42 (gMed=152 rho12=0.103)
L-Malic (C)



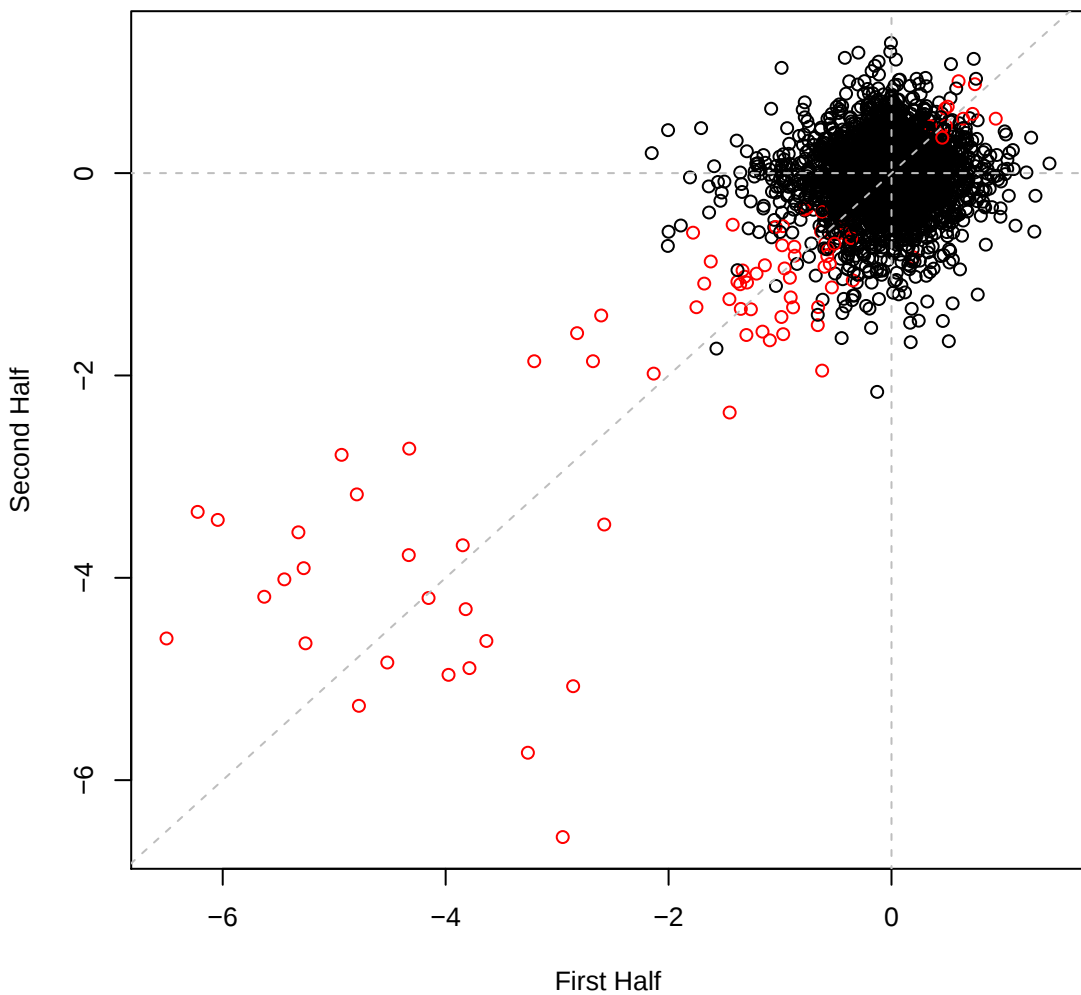
Cup4G11 set1IT043 #43 (gMed=170 rho12=0.136)
L-Histidine (C)



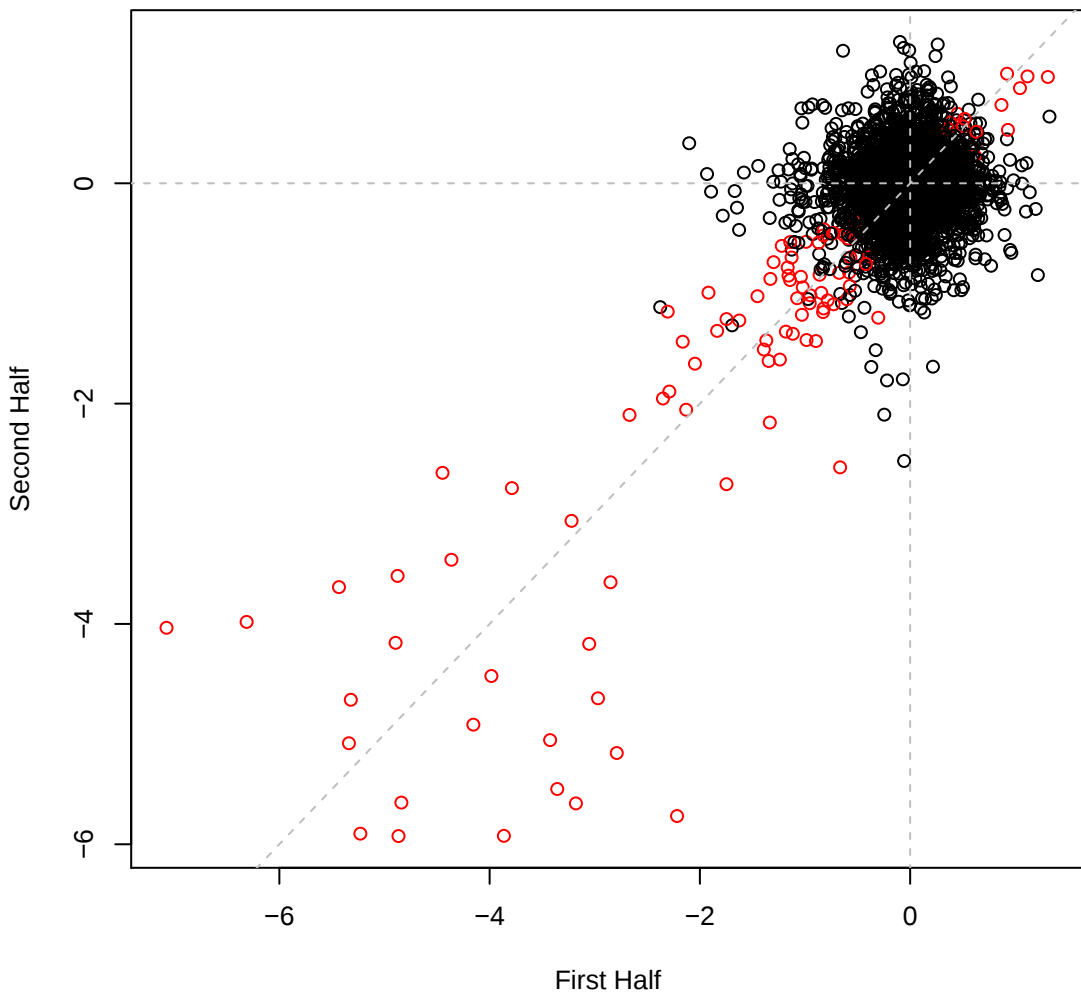
Cup4G11 set1IT044 #44 (gMed=183 rho12=0.101)
L-Threonine (C)



Cup4G11 set1IT045 #45 (gMed=170 rho12=0.130)
L-Asparagine (C)

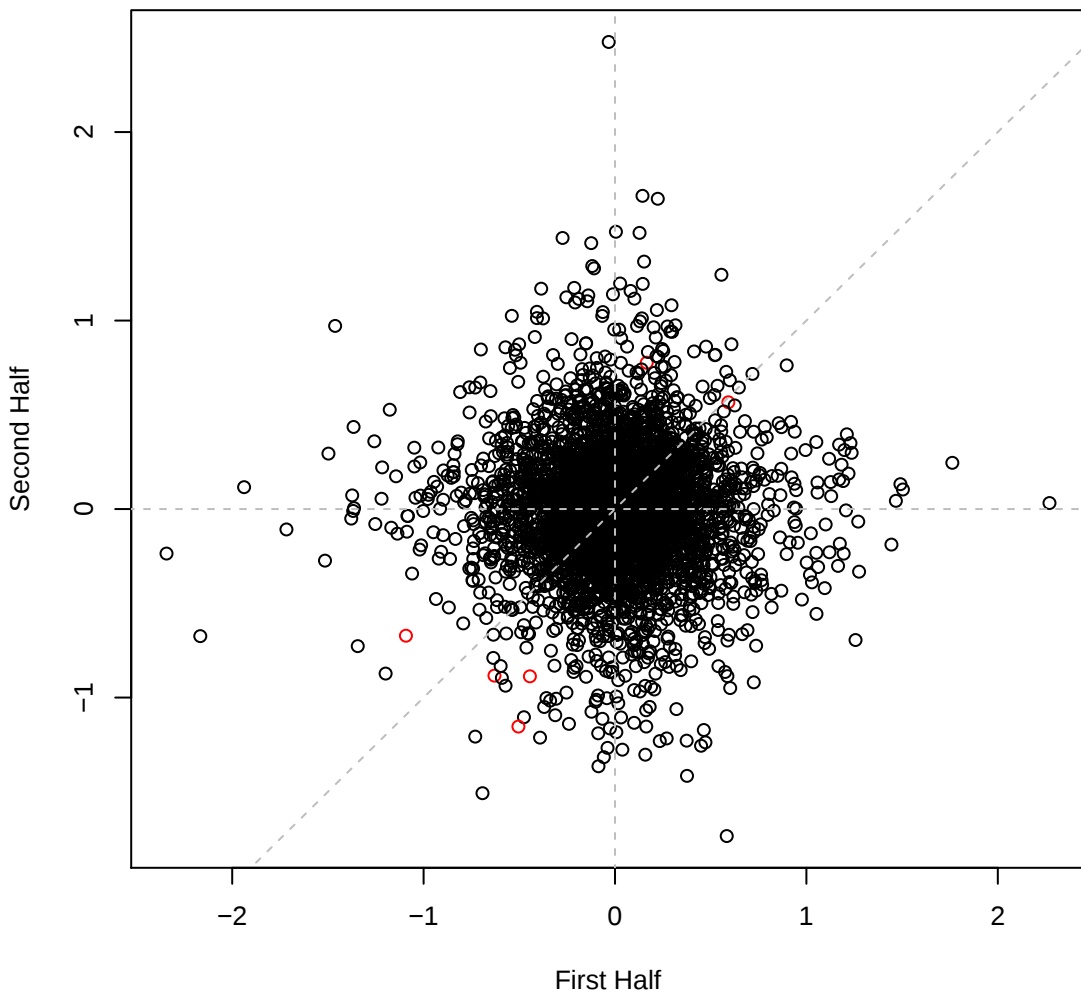


Cup4G11 set1IT046 #46 (gMed=162 rho12=0.116)
L-Glutamine (C)



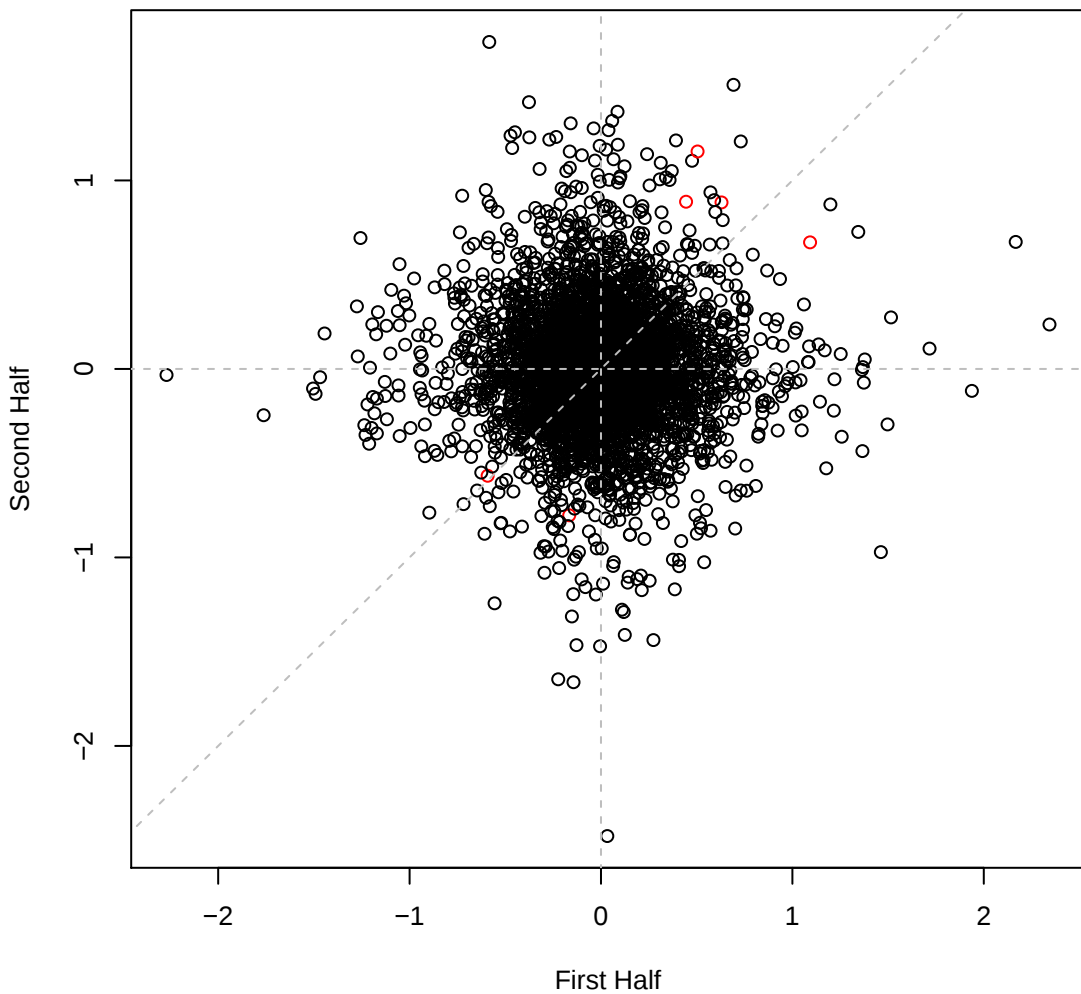
Cup4G11 set1IT047 #47 (gMed=156 rho12=-0.004)

Time0

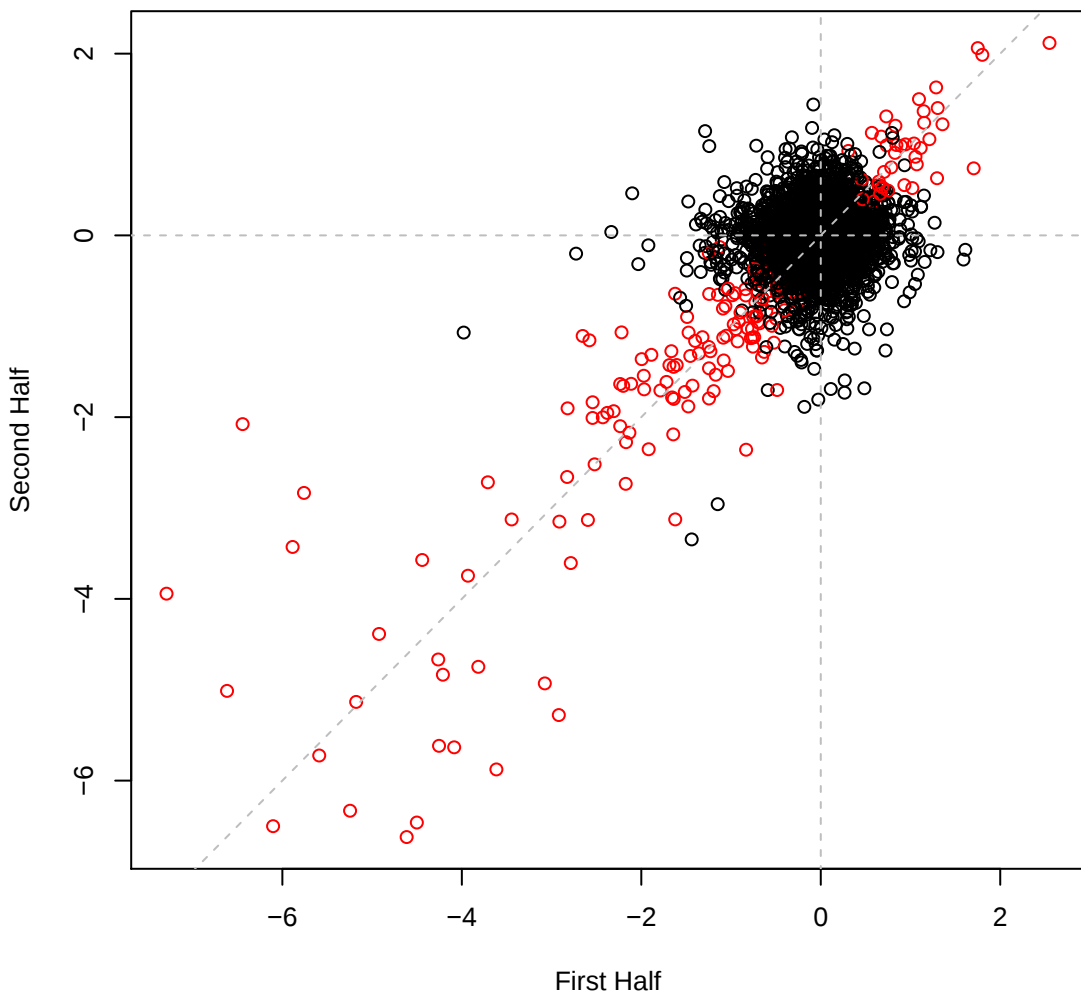


Cup4G11 set1IT048 #48 (gMed=178 rho12=-0.004)

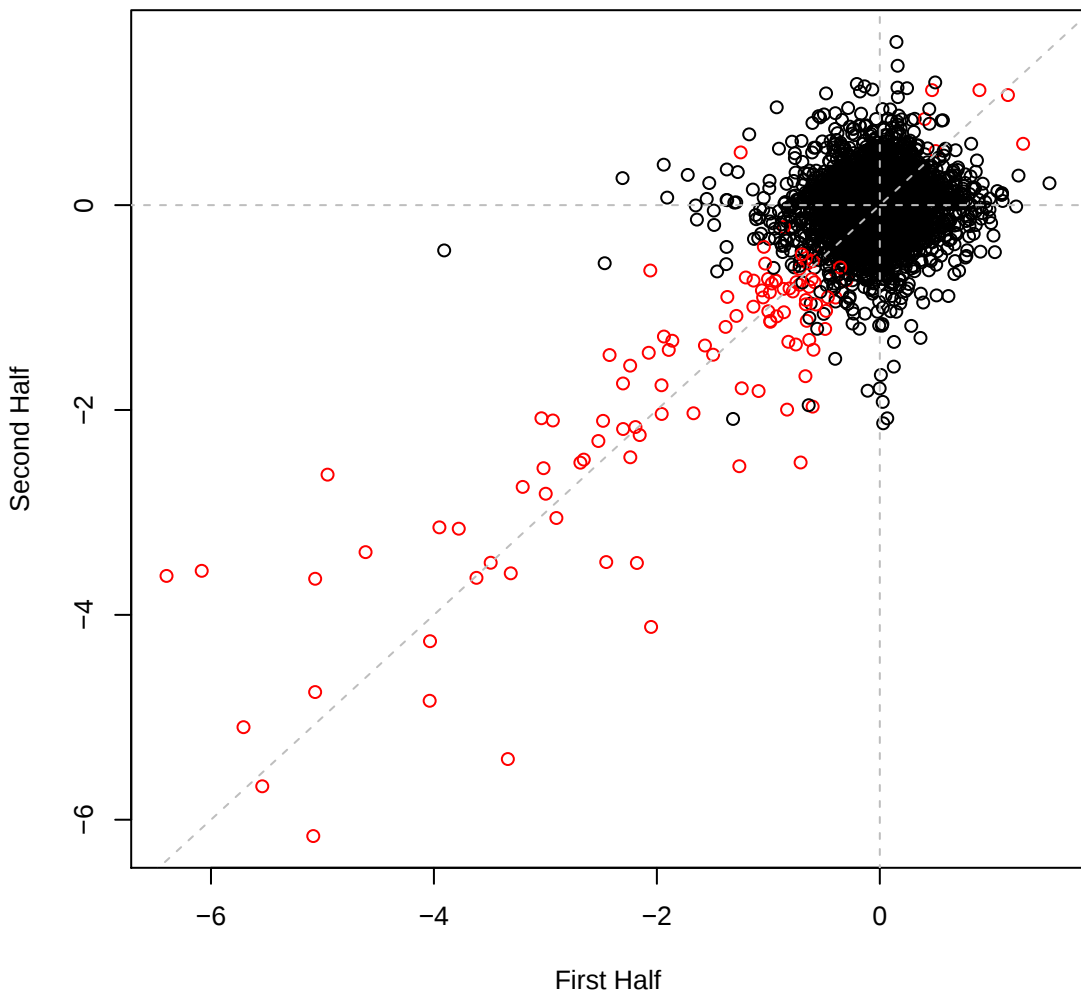
Time0



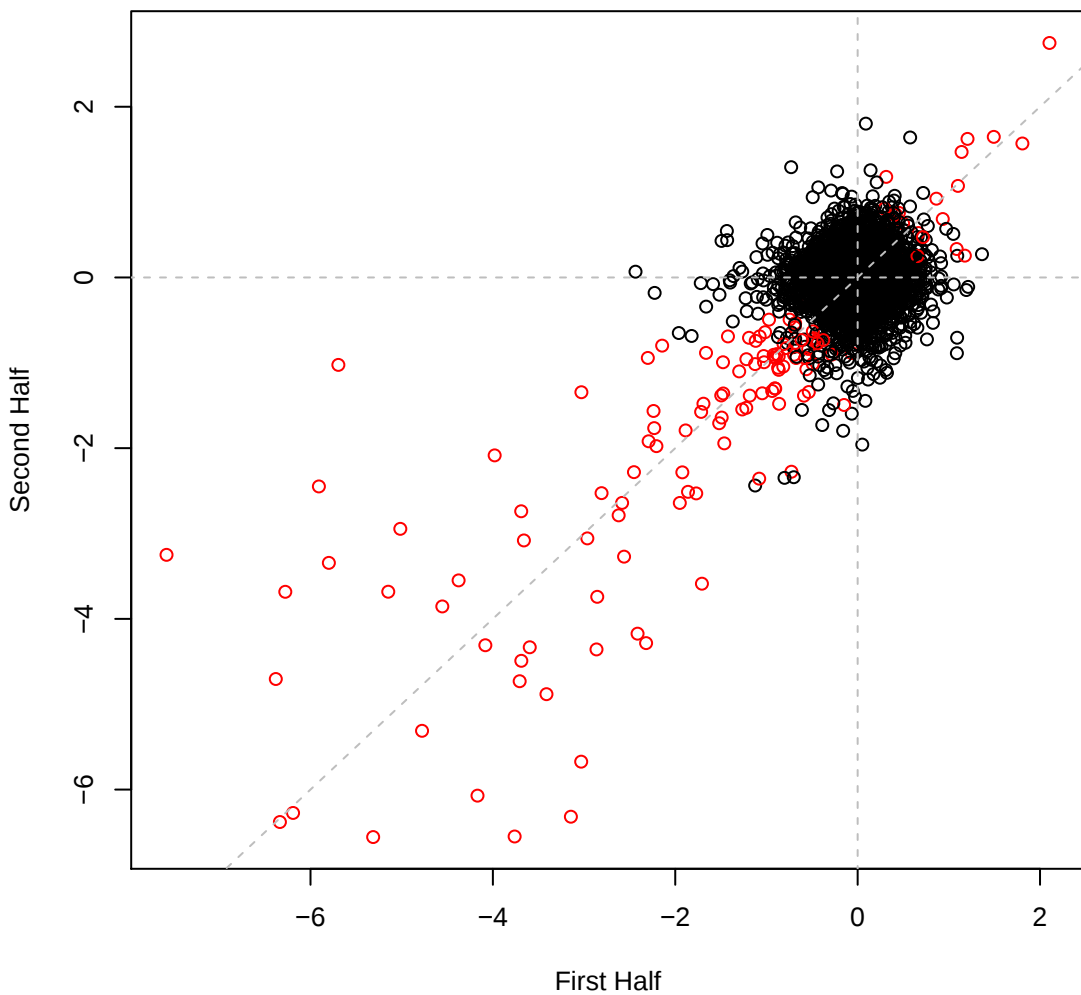
Cup4G11 set2IT049 #49 (gMed=219 rho12=0.161)
L-Proline (C)



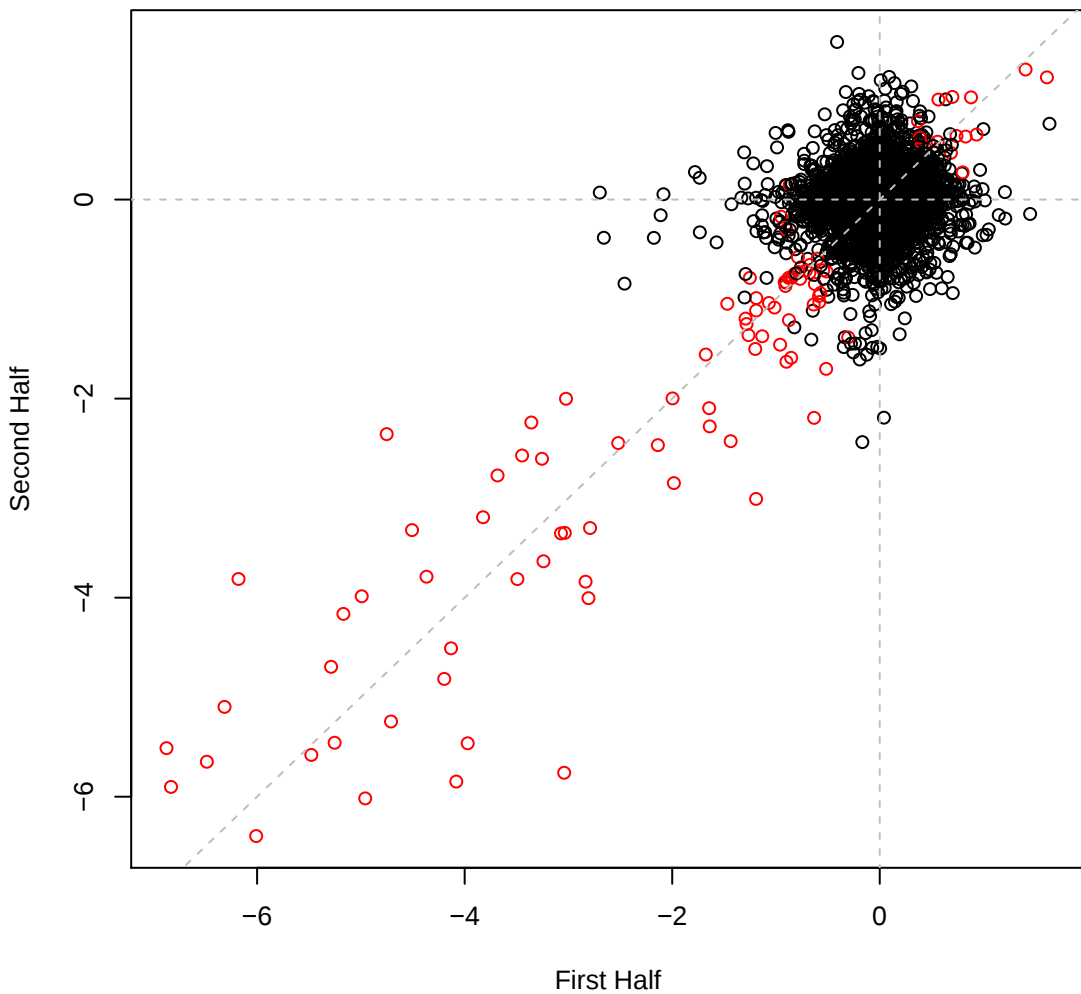
Cup4G11 set2IT050 #50 (gMed=214 rho12=0.126)
L-Alanine (C)



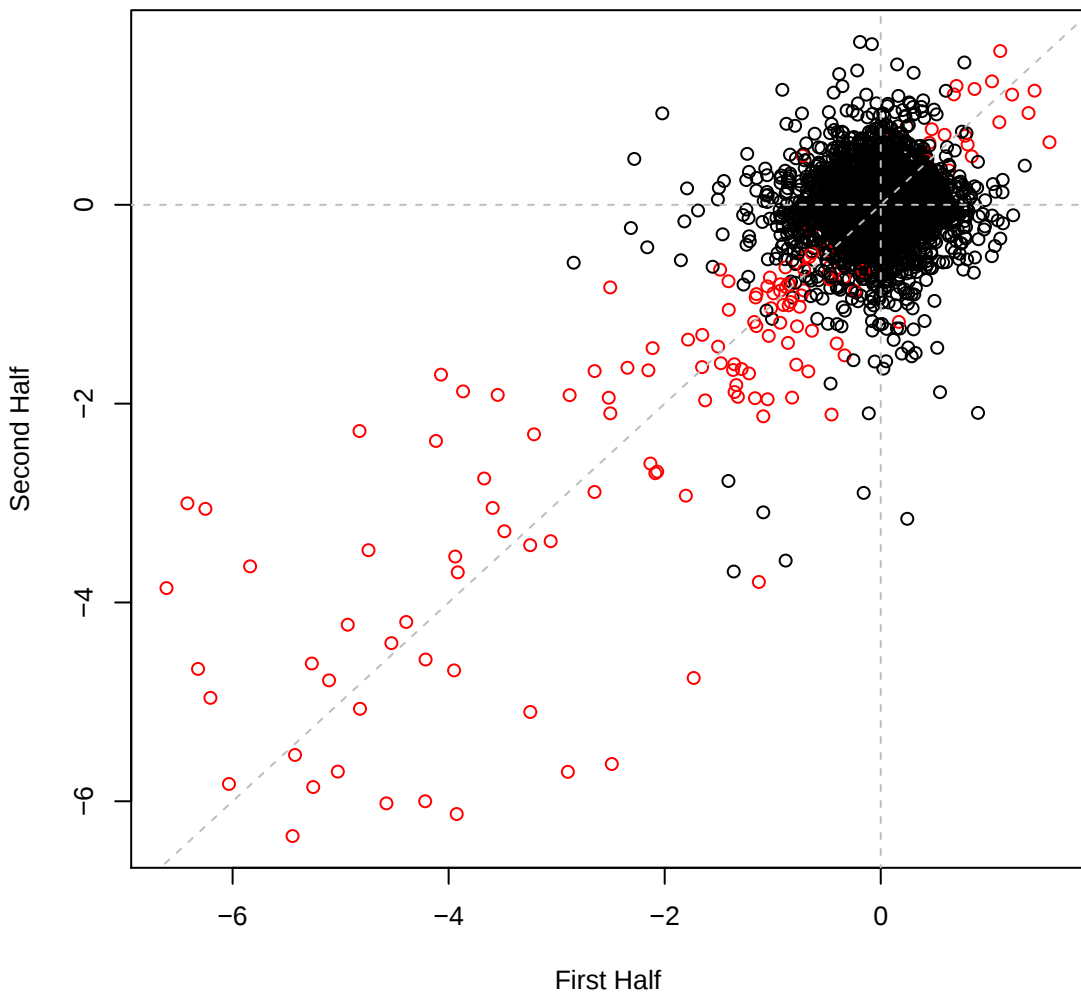
Cup4G11 set2IT051 #51 (gMed=200 rho12=0.132)
L-Leucine (C)



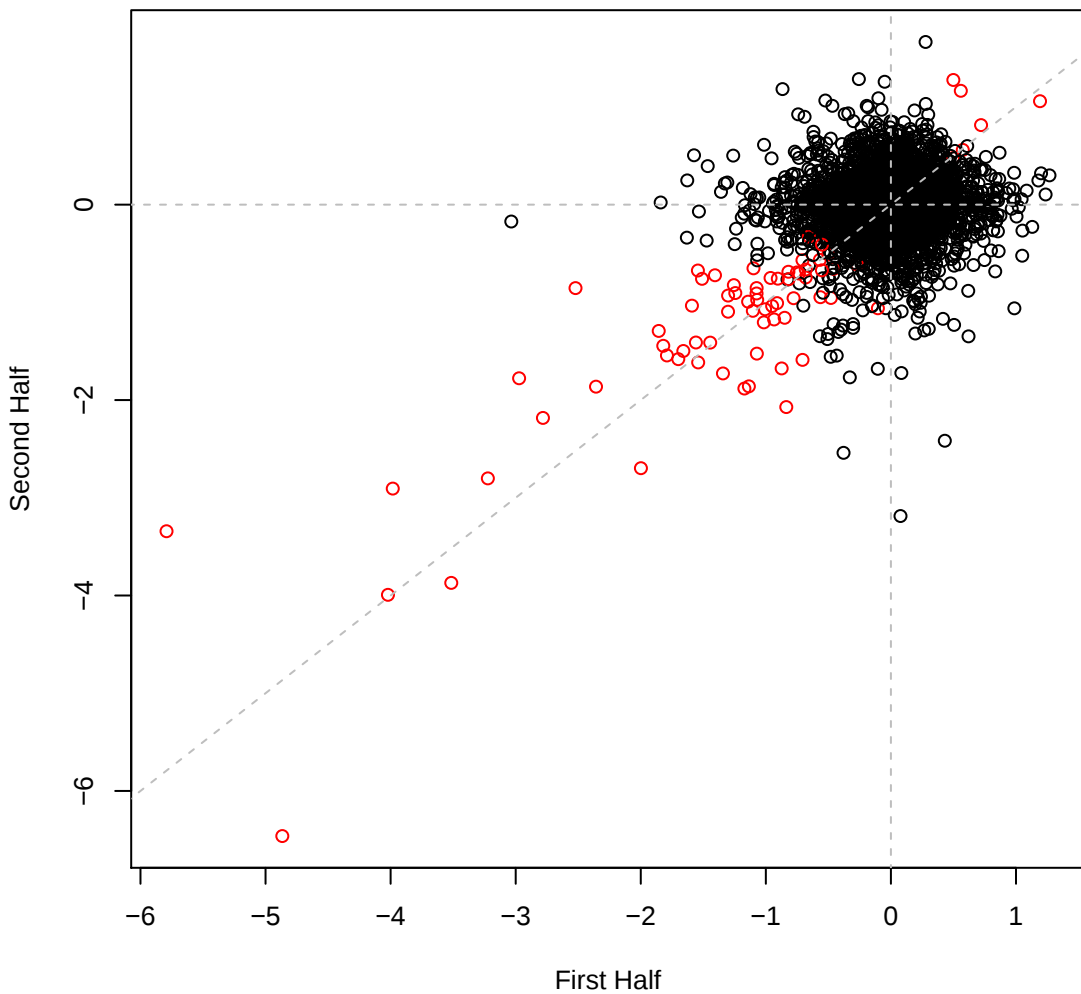
Cup4G11 set2IT052 #52 (gMed=190 rho12=0.116)
L-Phenylalanine (C)



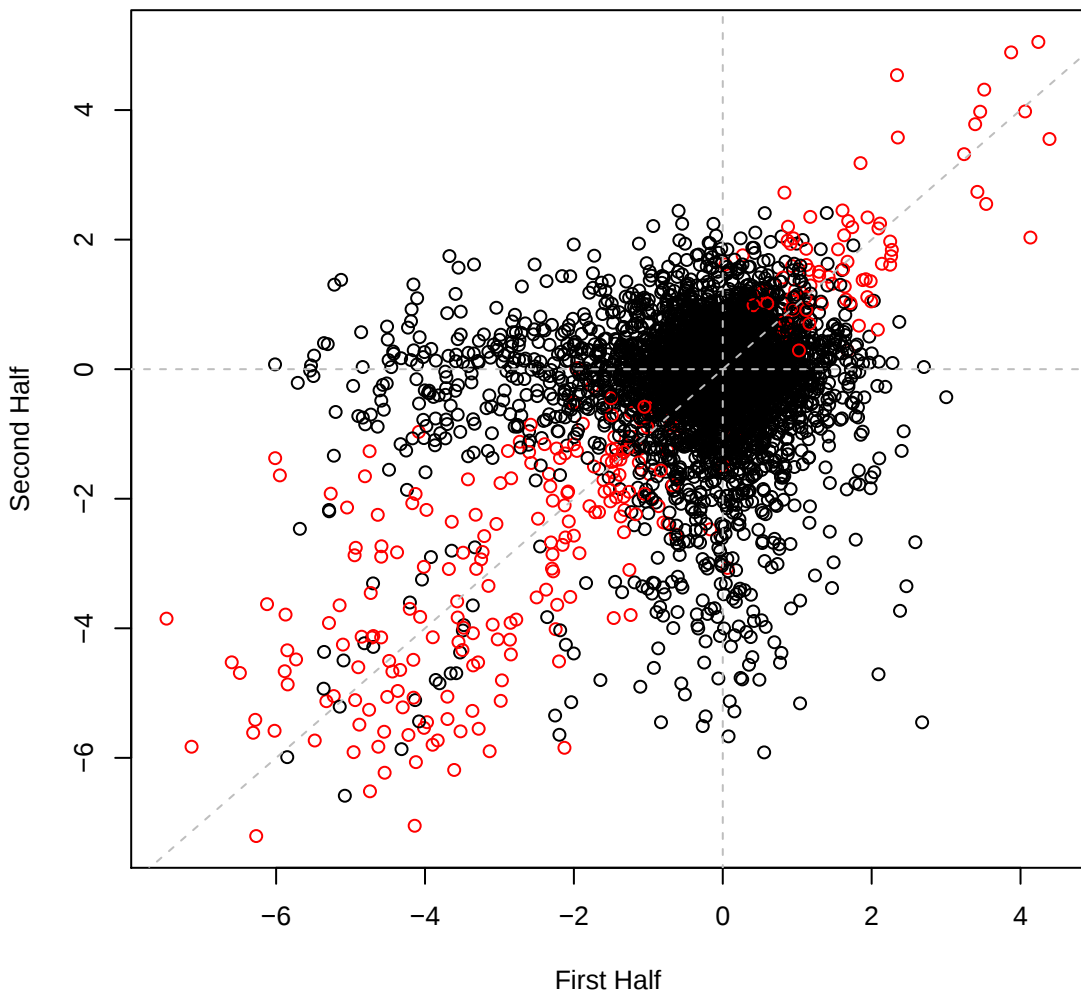
Cup4G11 set2IT053 #53 (gMed=185 rho12=0.139)
L-Tryptophan (C)



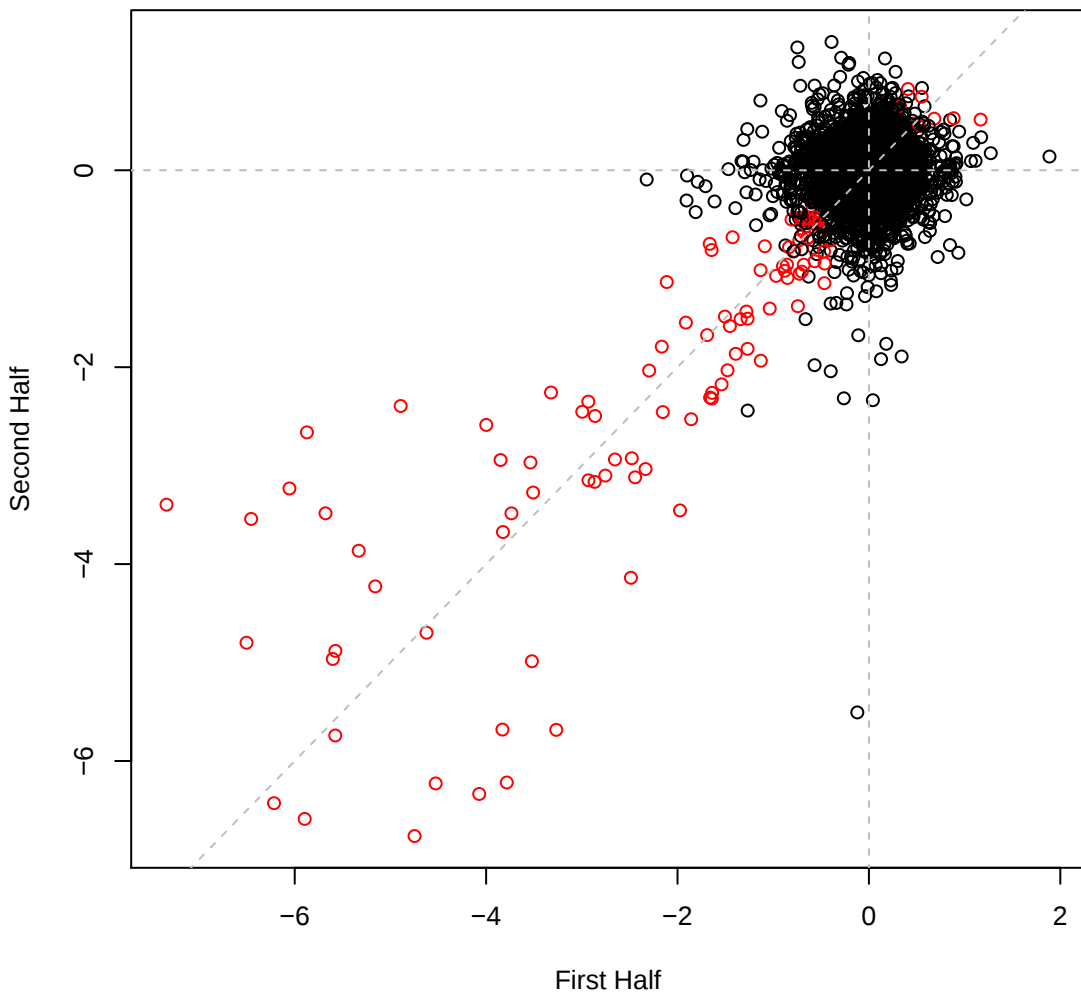
Cup4G11 set2IT054 #54 (gMed=213 rho12=0.093)
casaminos (C)



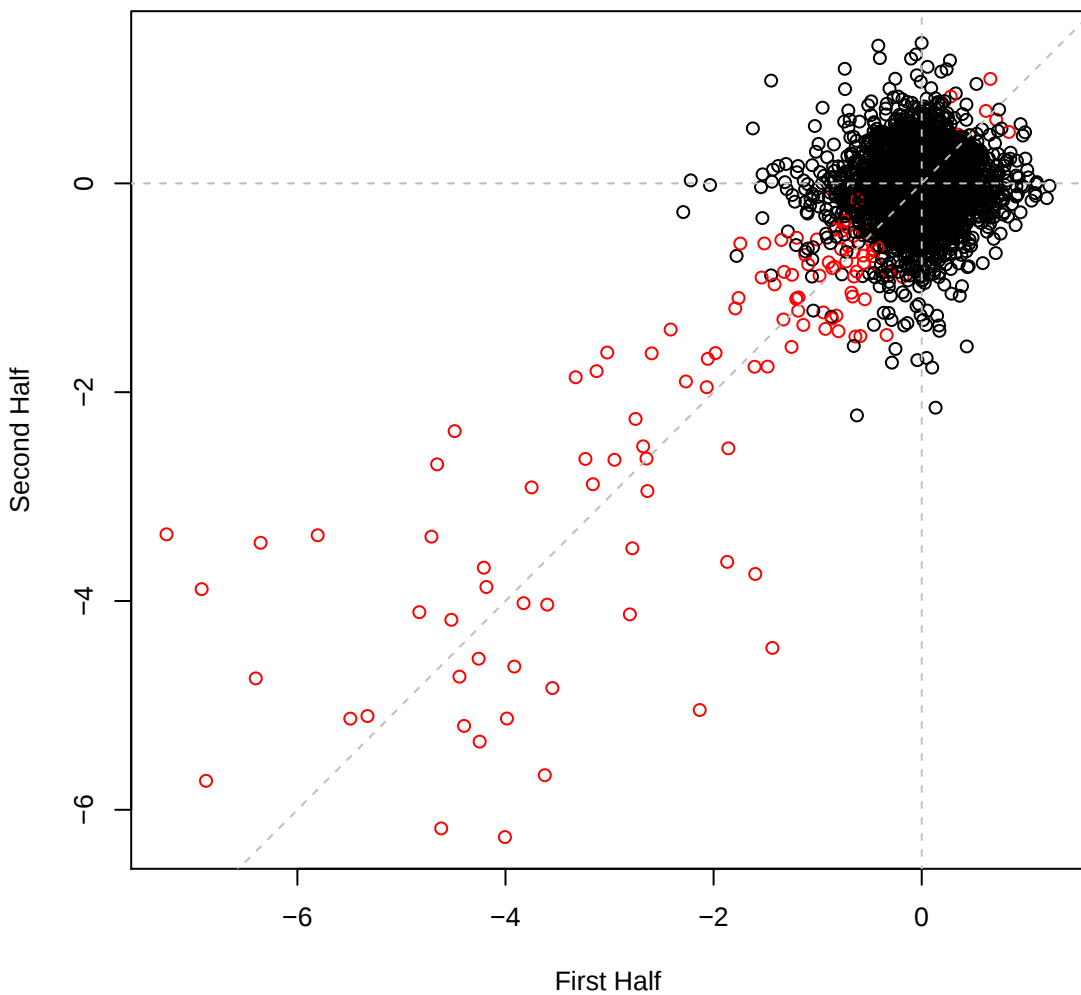
Cup4G11 set2IT055 #55 (gMed=200 rho12=0.207)
octanoate (C)



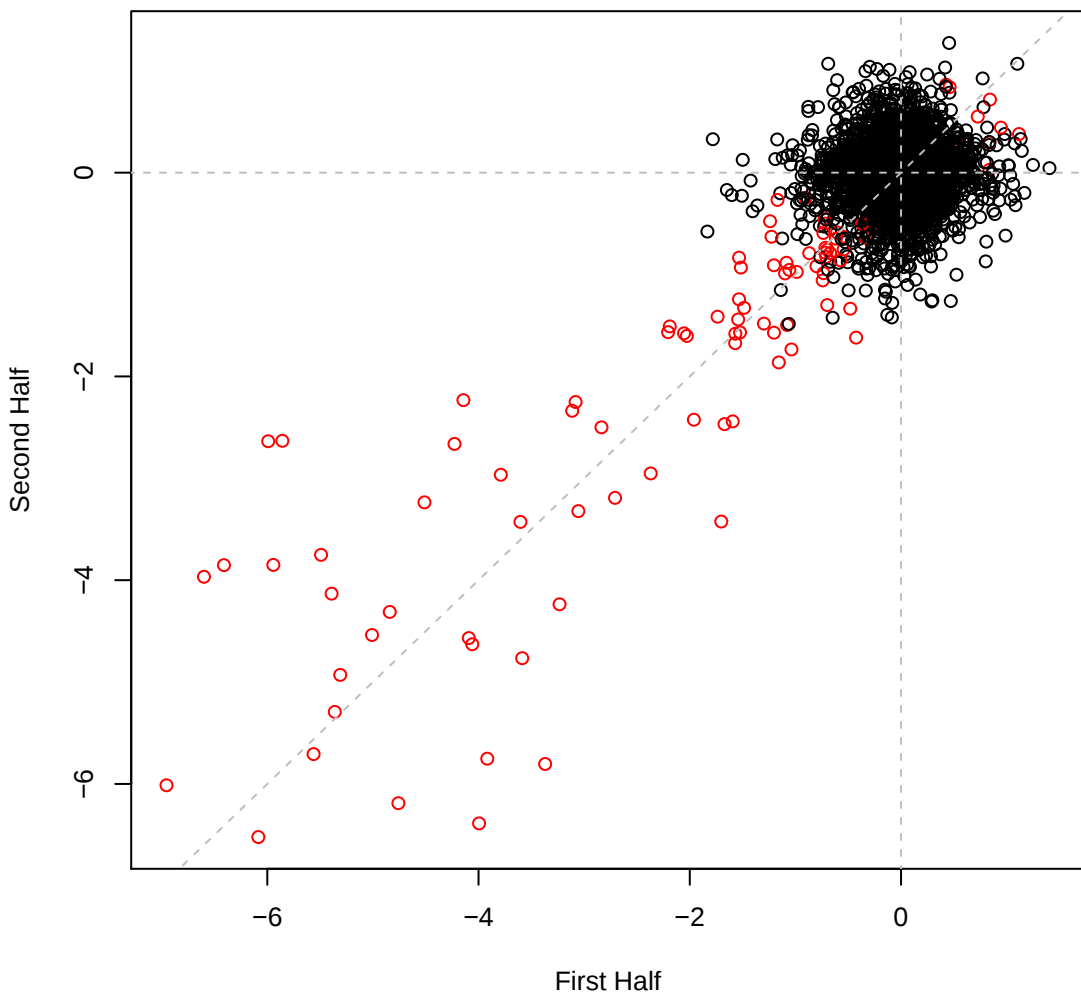
Cup4G11 set2IT056 #56 (gMed=232 rho12=0.113)
butyrate (C)



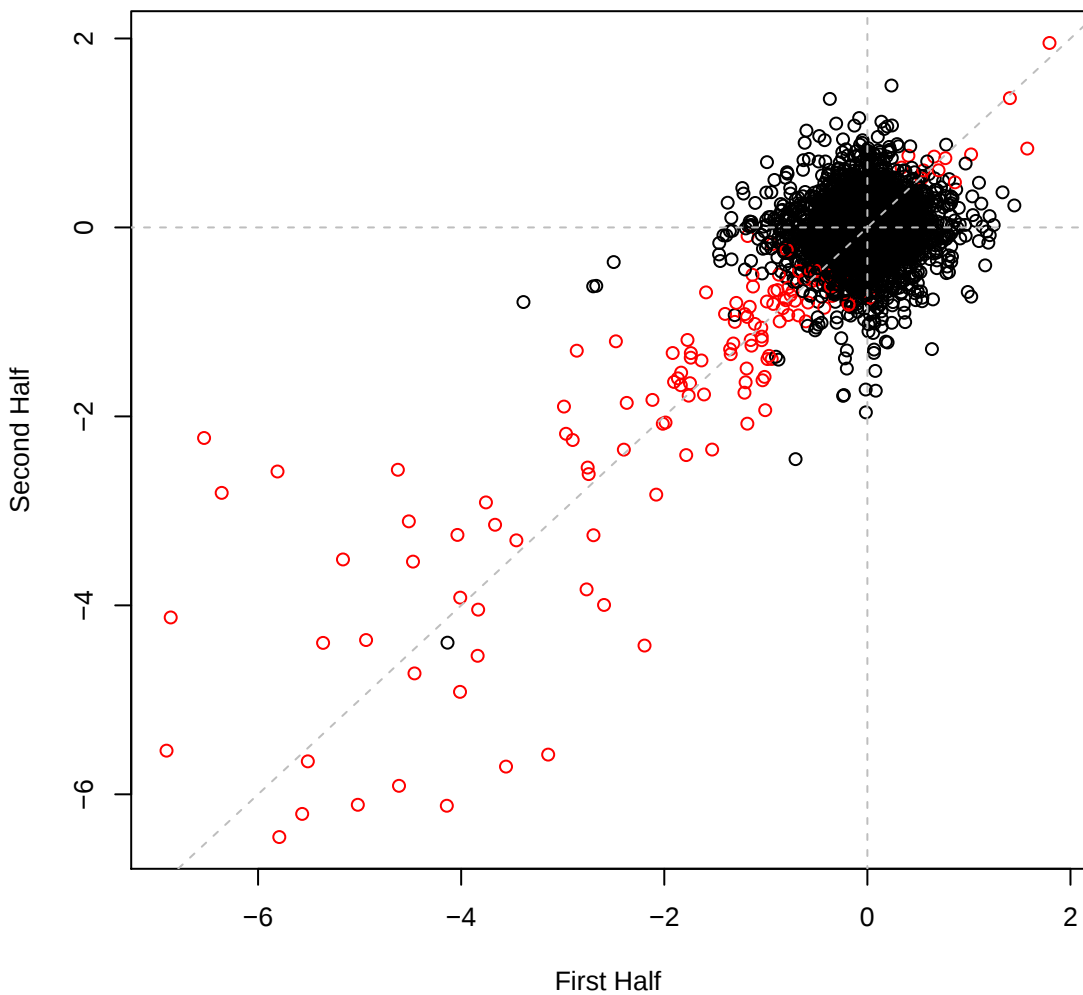
Cup4G11 set2IT057 #57 (gMed=208 rho12=0.115)
D-Fructose (C)



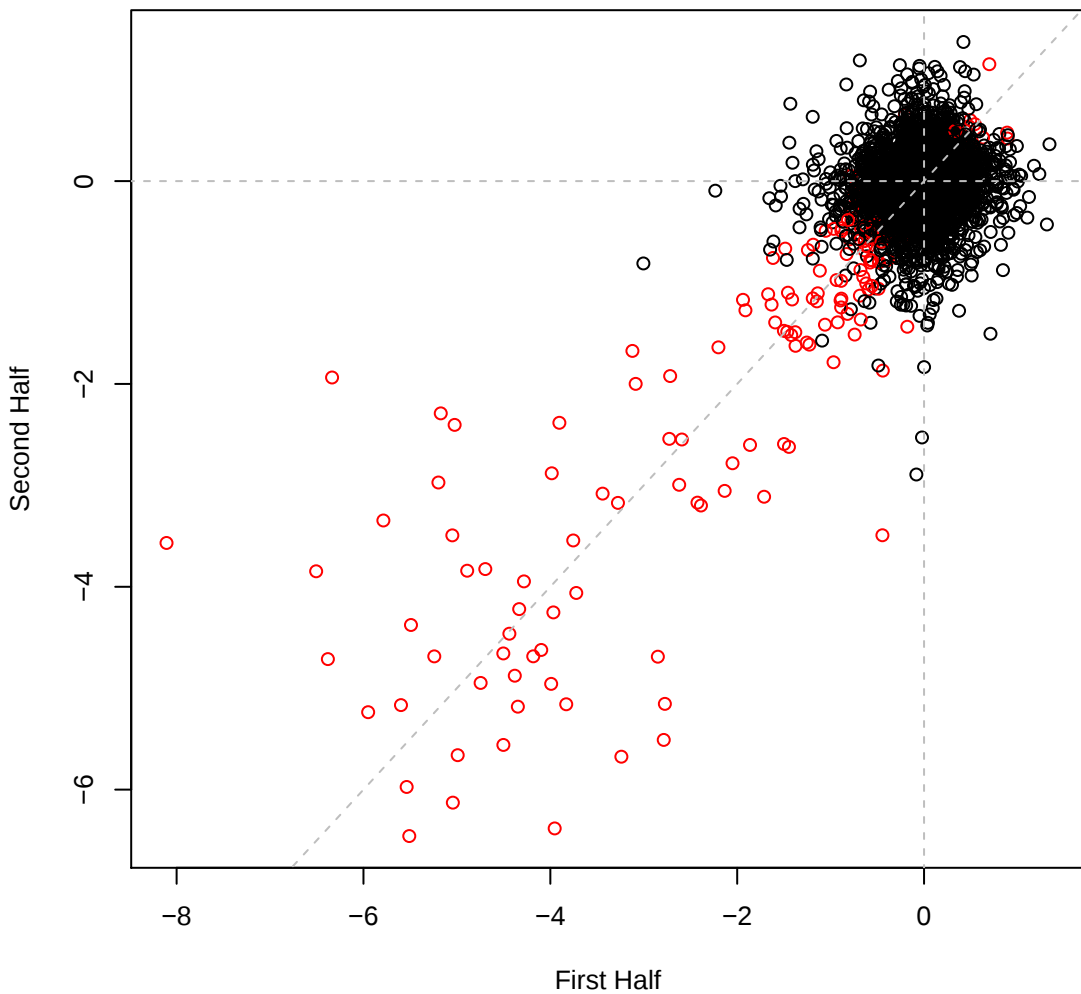
Cup4G11 set2IT058 #58 (gMed=222 rho12=0.090)
Sucrose (C)



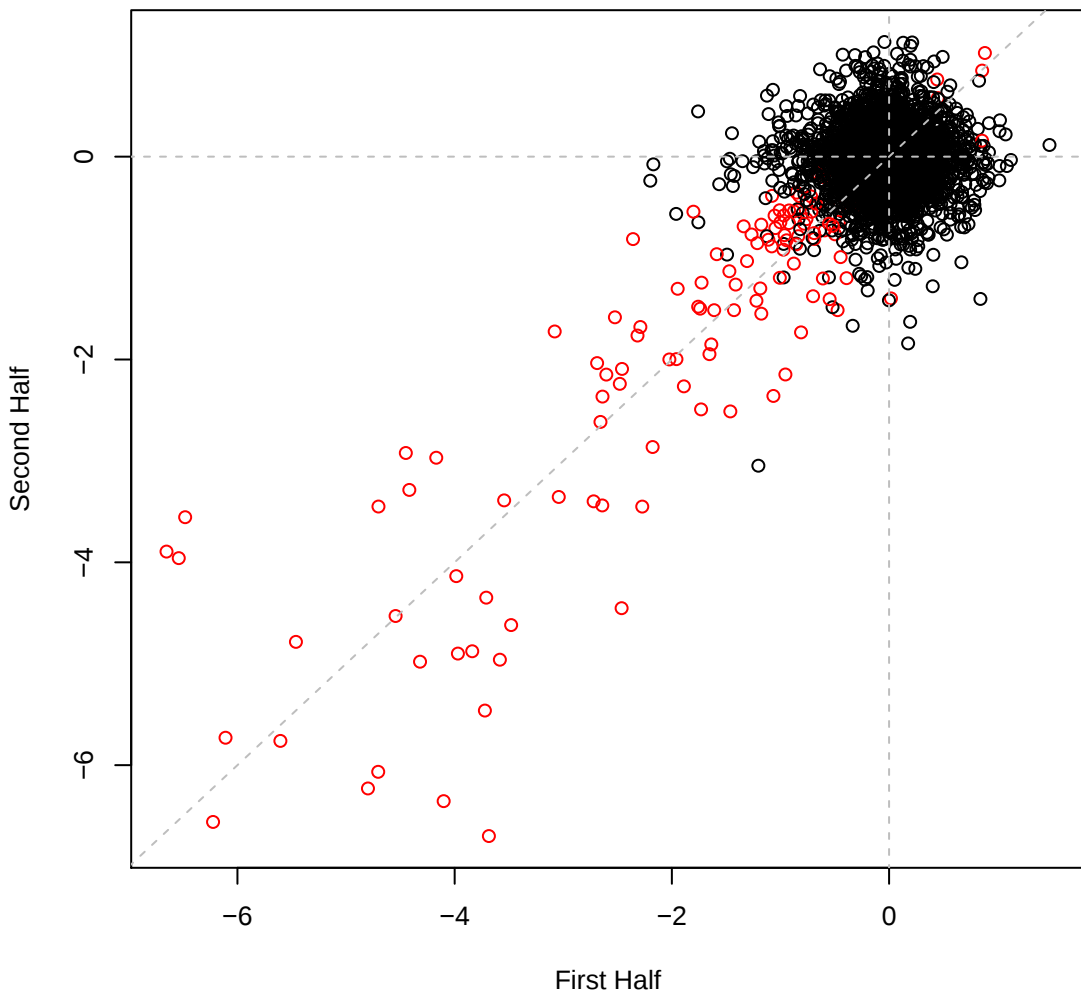
Cup4G11 set2IT059 #59 (gMed=206 rho12=0.141)
a-Ketoglutaric (C)



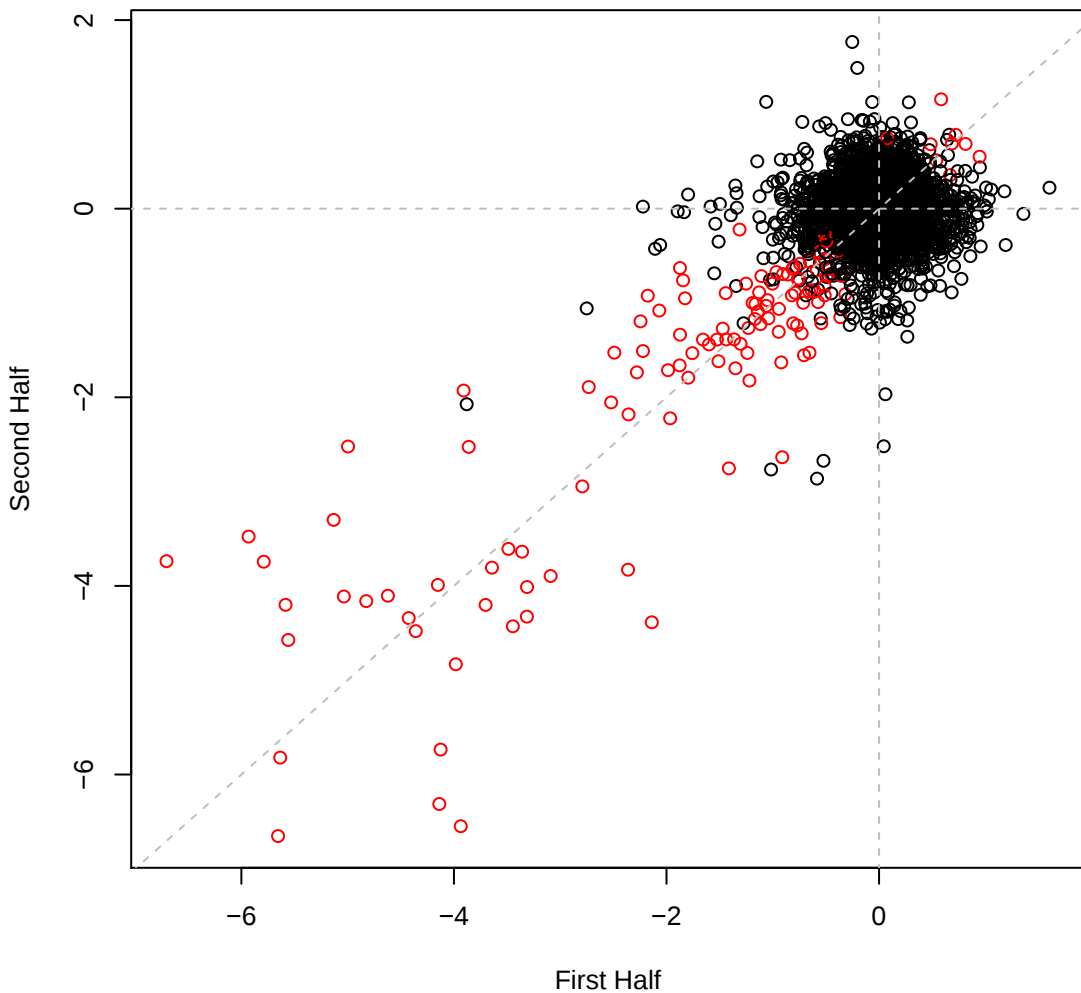
Cup4G11 set2IT060 #60 (gMed=200 rho12=0.181)
D-Gluconic Acid (C)



Cup4G11 set2IT061 #61 (gMed=226 rho12=0.098)
acetate (C)

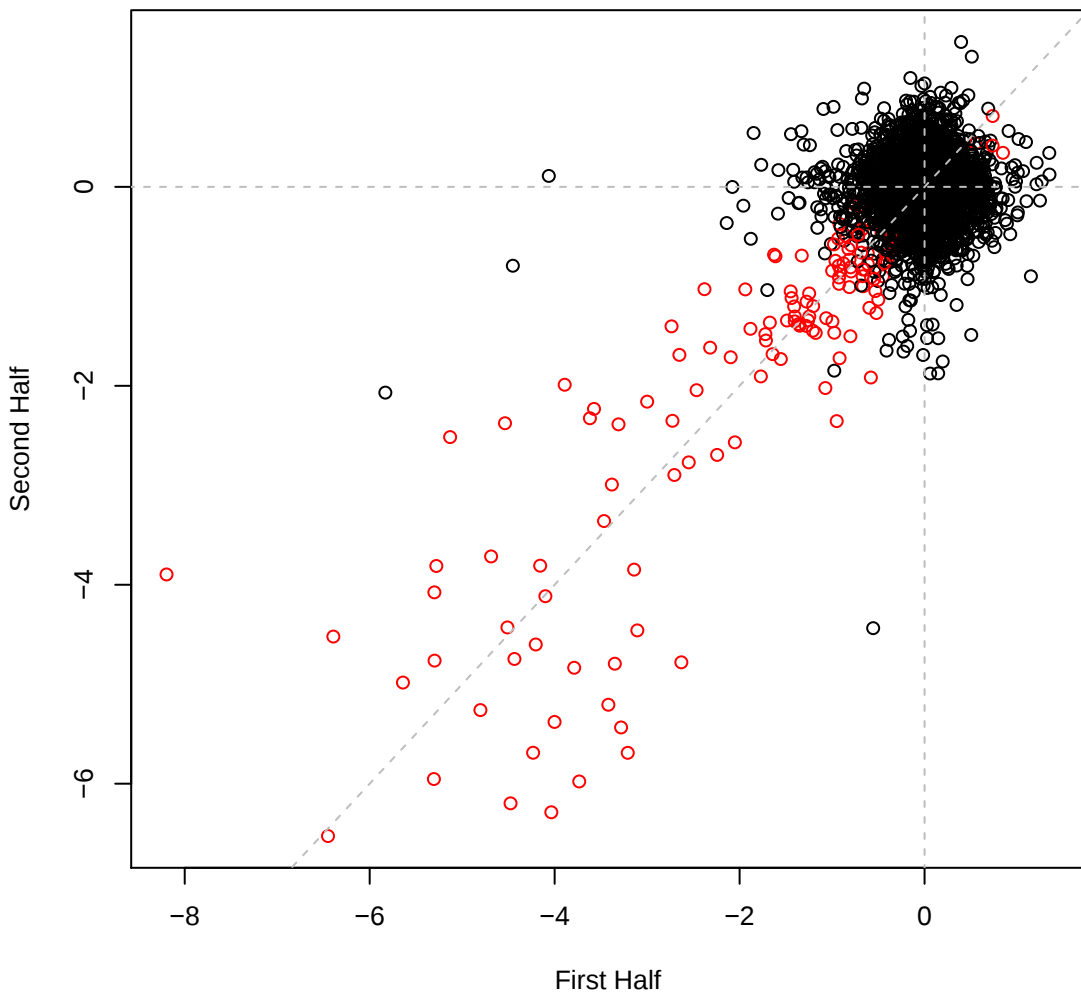


Cup4G11 set2IT062 #62 (gMed=246 rho12=0.100)
Trisodium citrate (C)

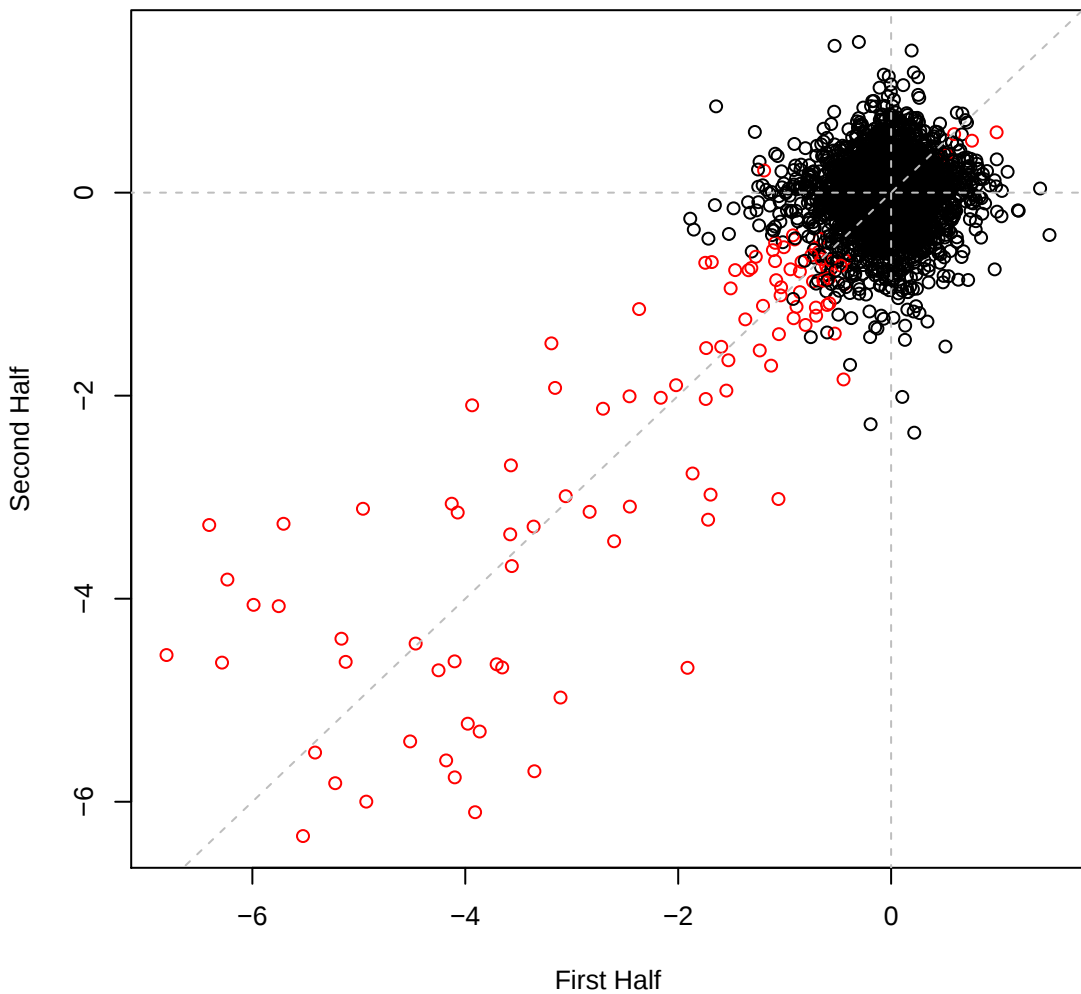


Cup4G11 set2IT063 #63 (gMed=212 rho12=0.111)

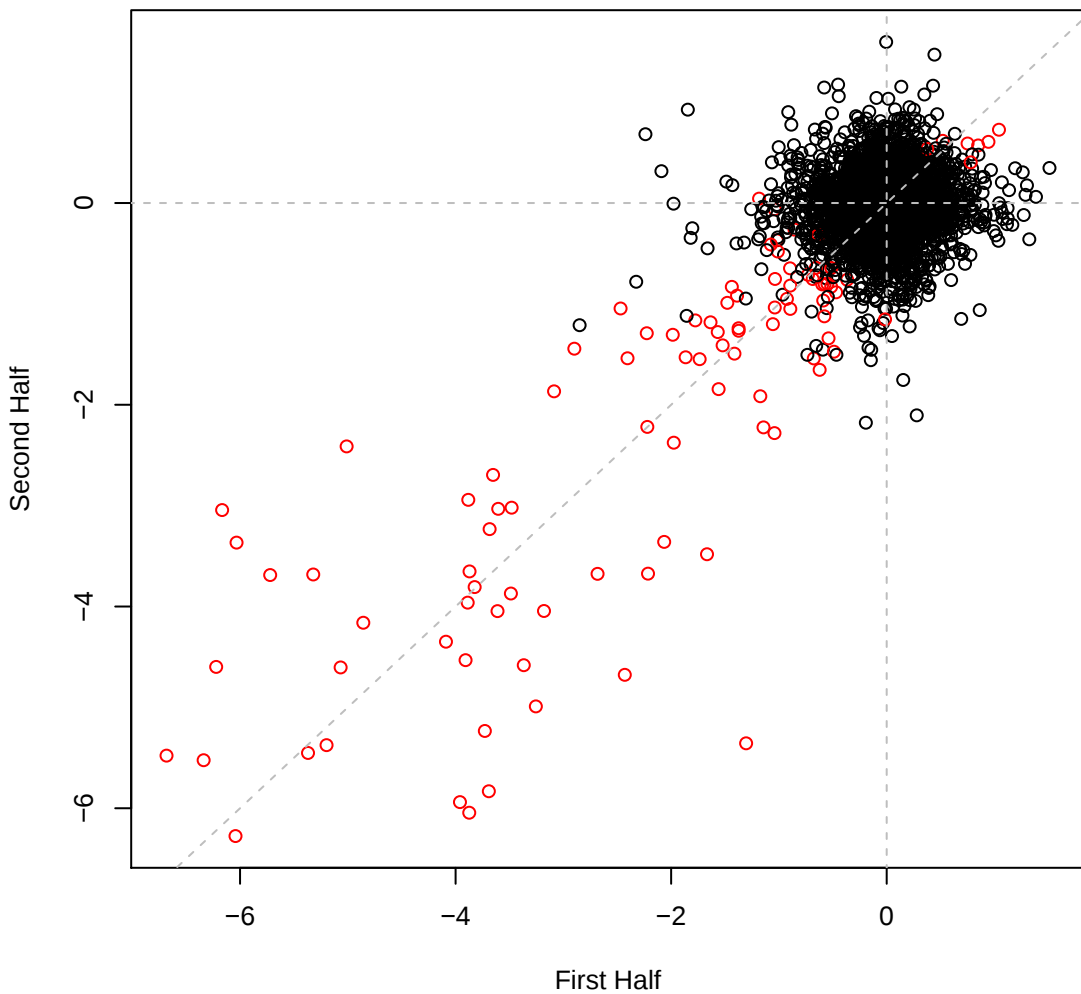
D-Lactate (C)



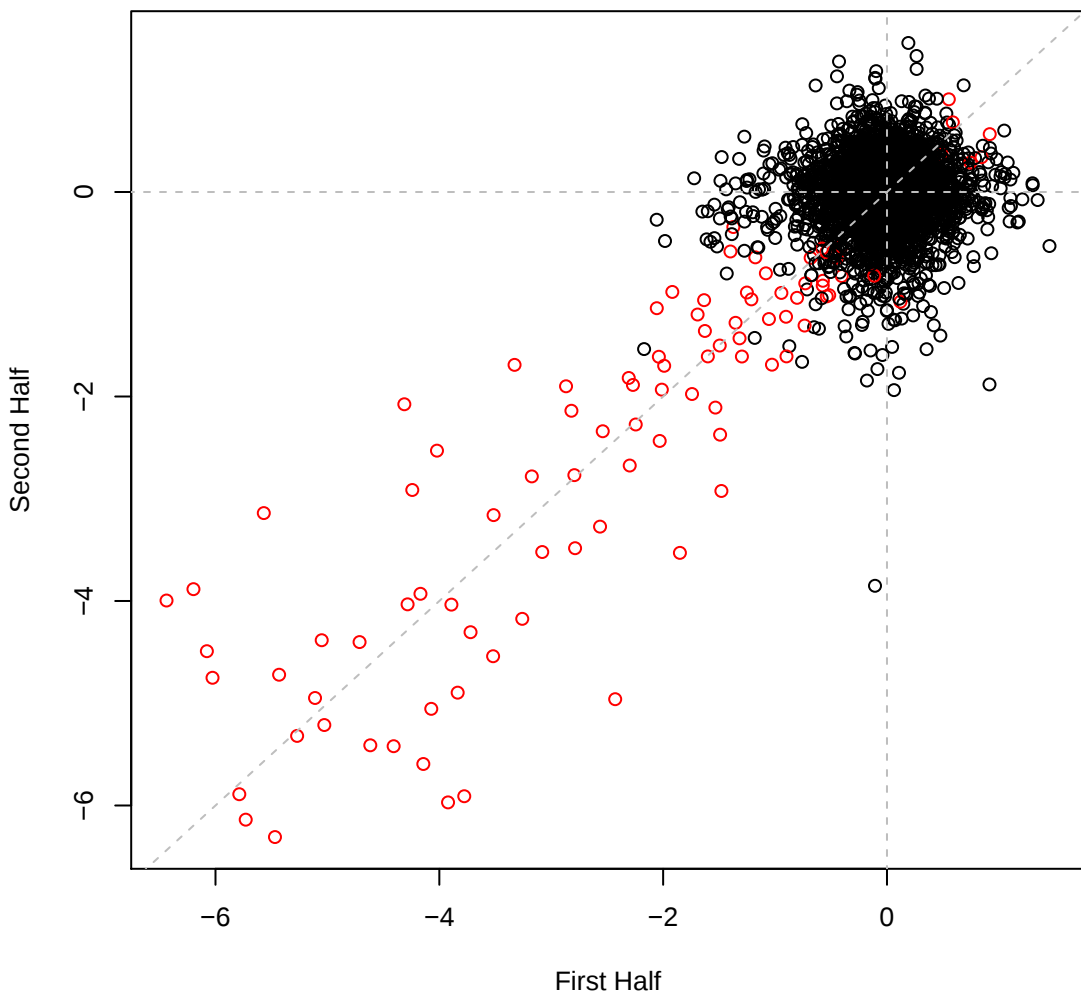
Cup4G11 set2IT064 #64 (gMed=182 rho12=0.111)
L-Lactate (C)



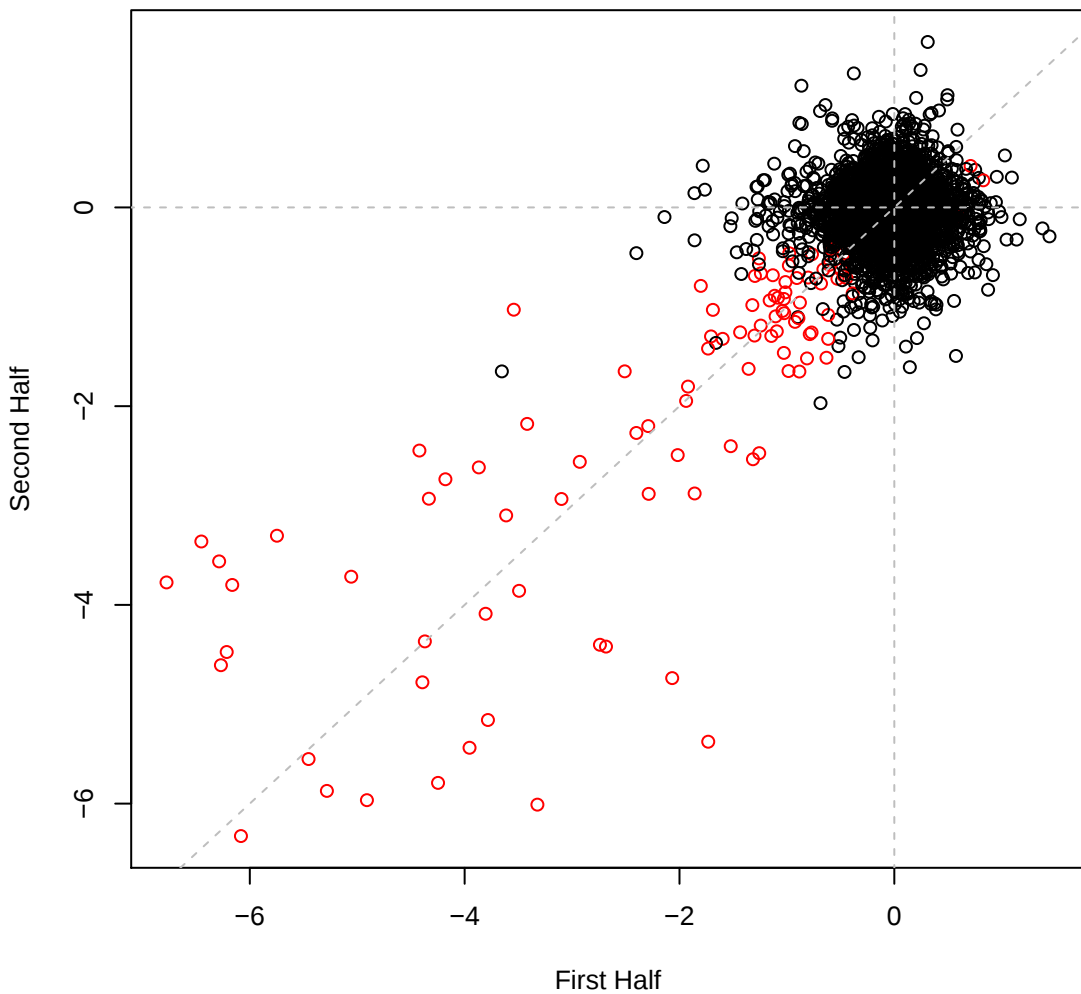
Cup4G11 set2IT065 #65 (gMed=173 rho12=0.106)
D,L-Lactate (C)



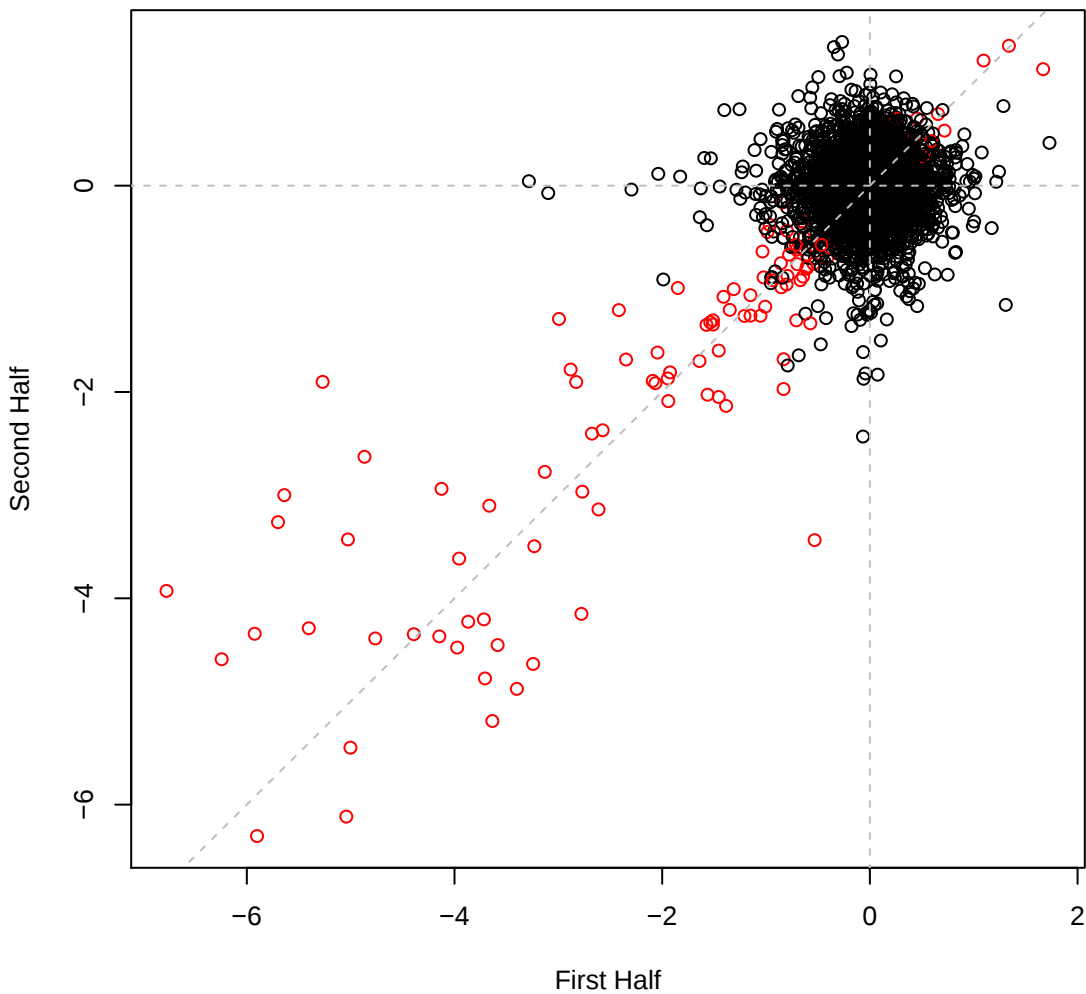
Cup4G11 set2IT066 #66 (gMed=151 rho12=0.111)
pyruvate (C)



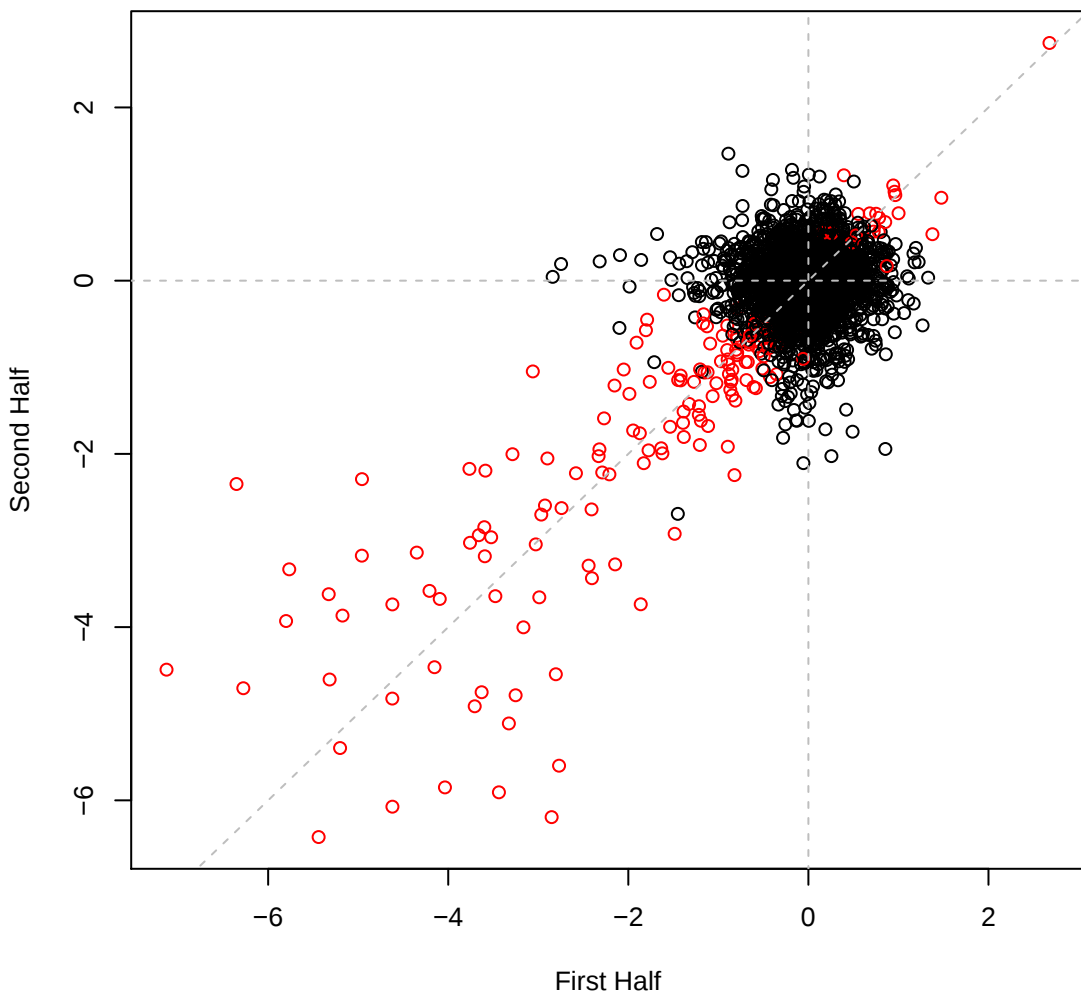
Cup4G11 set2IT067 #67 (gMed=185 rho12=0.104)
succinate (C)



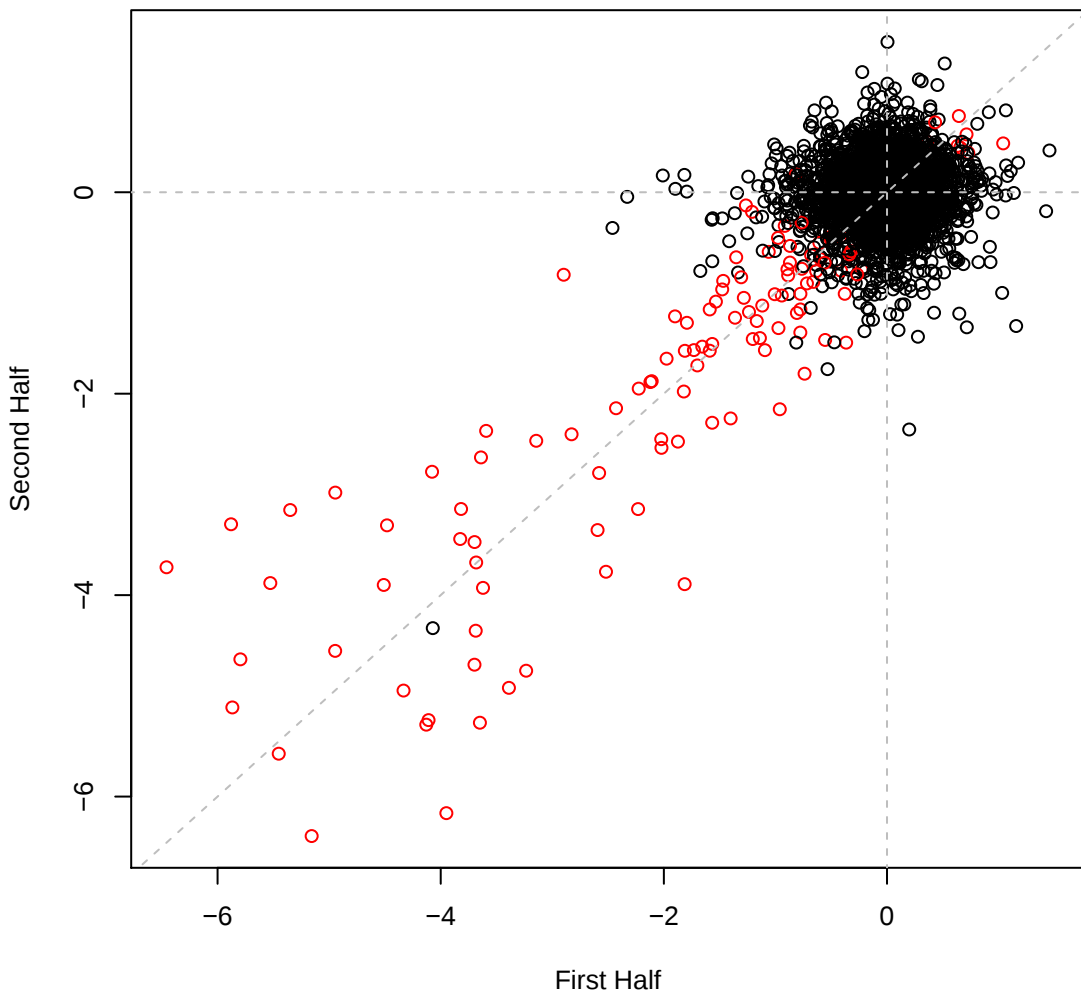
Cup4G11 set2IT068 #68 (gMed=186 rho12=0.103)
propionate (C)



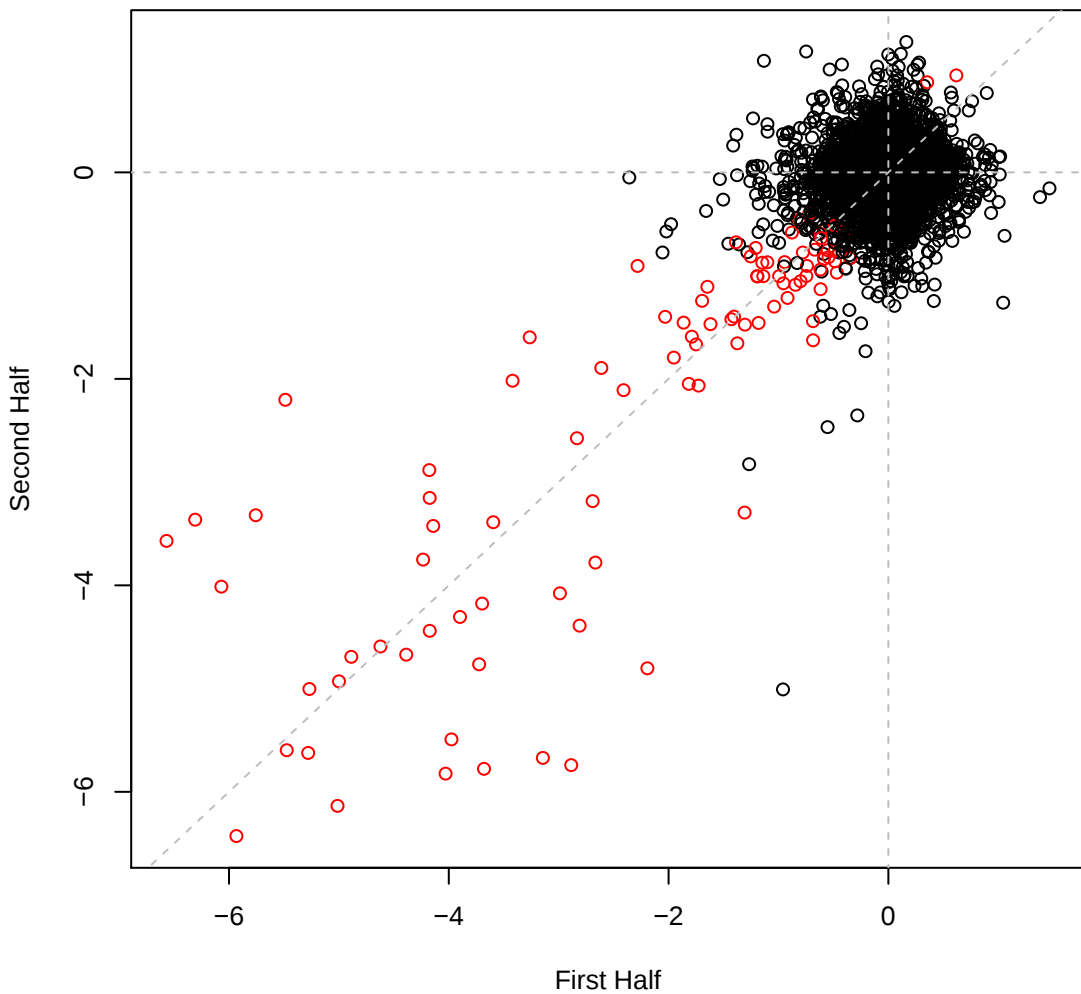
Cup4G11 set2IT069 #69 (gMed=197 rho12=0.152)
4-Hydroxybenzoic Acid (C)



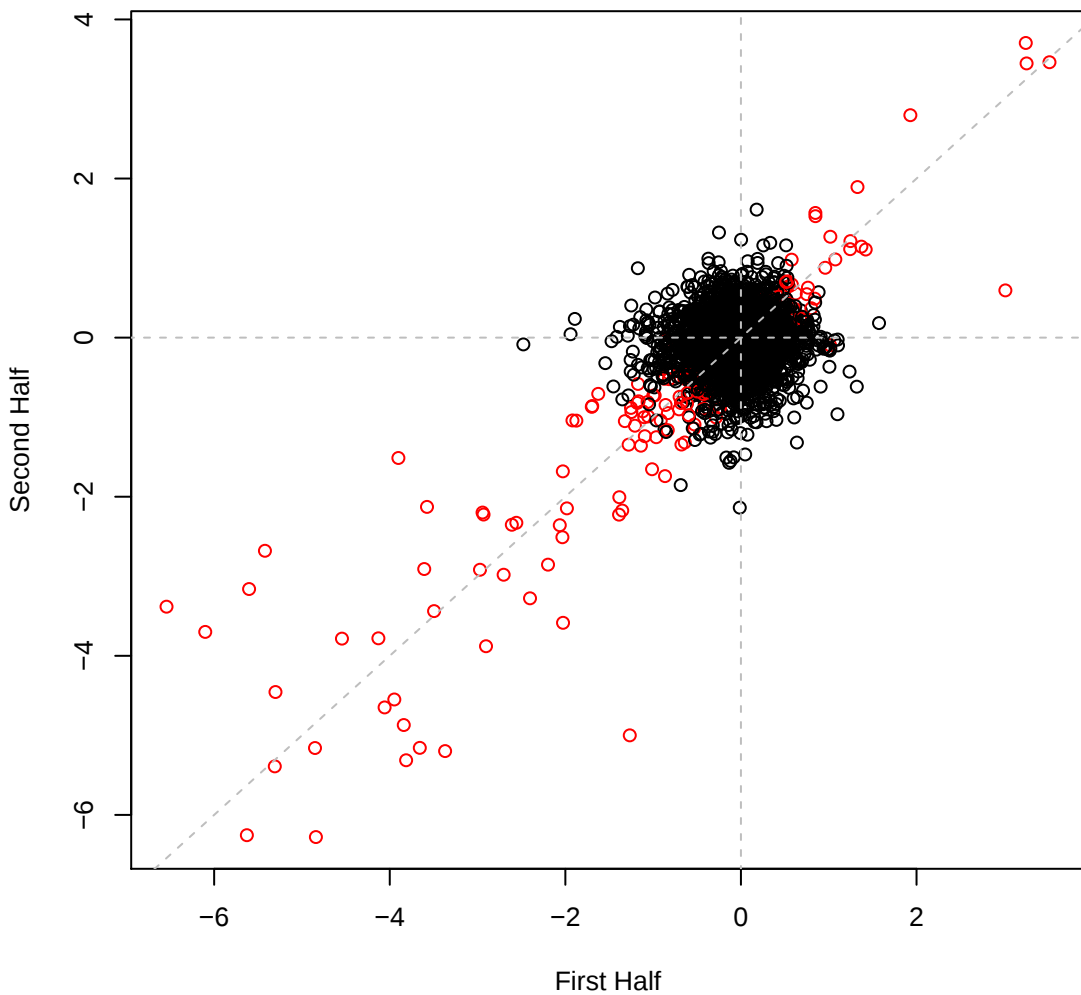
Cup4G11 set2IT070 #70 (gMed=194 rho12=0.120)
Ethanol (C)



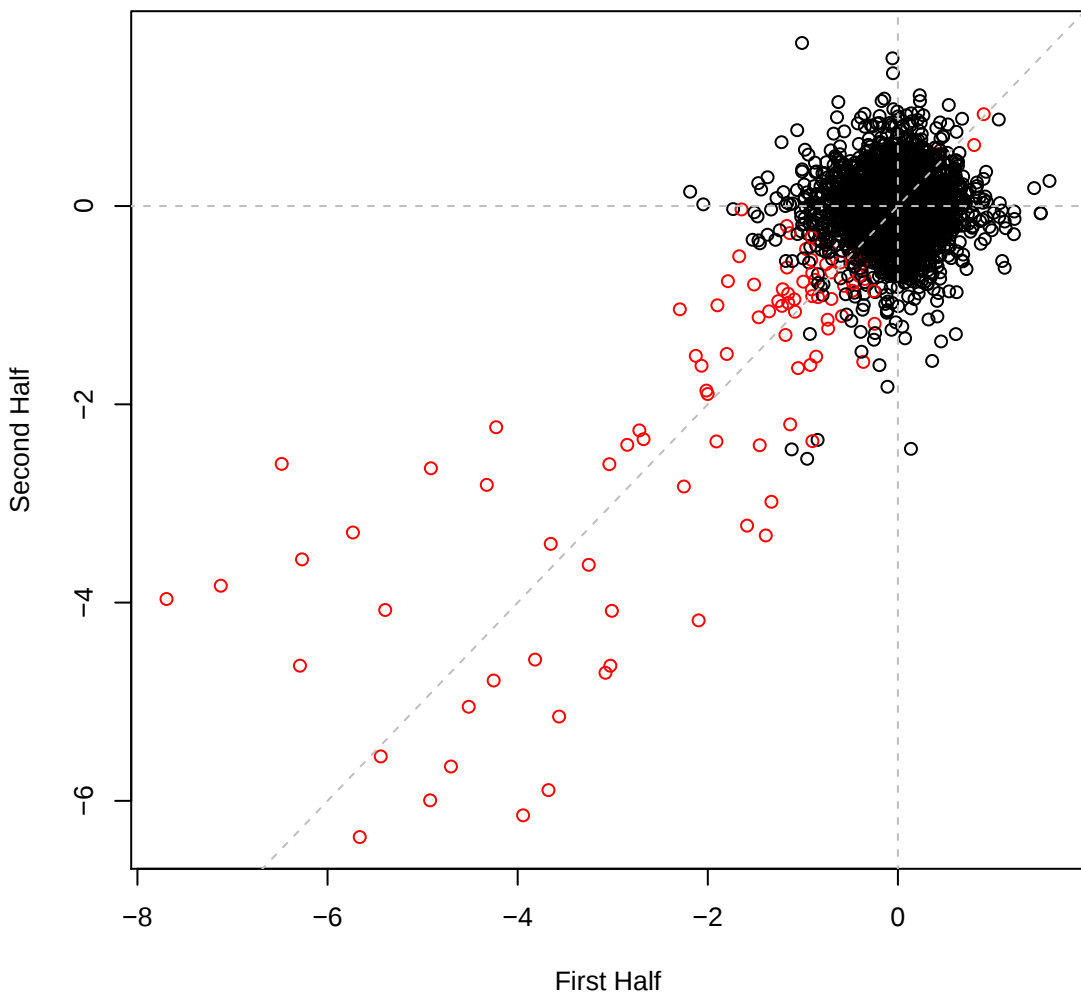
Cup4G11 set2IT071 #71 (gMed=196 rho12=0.116)
L-Malic (C)



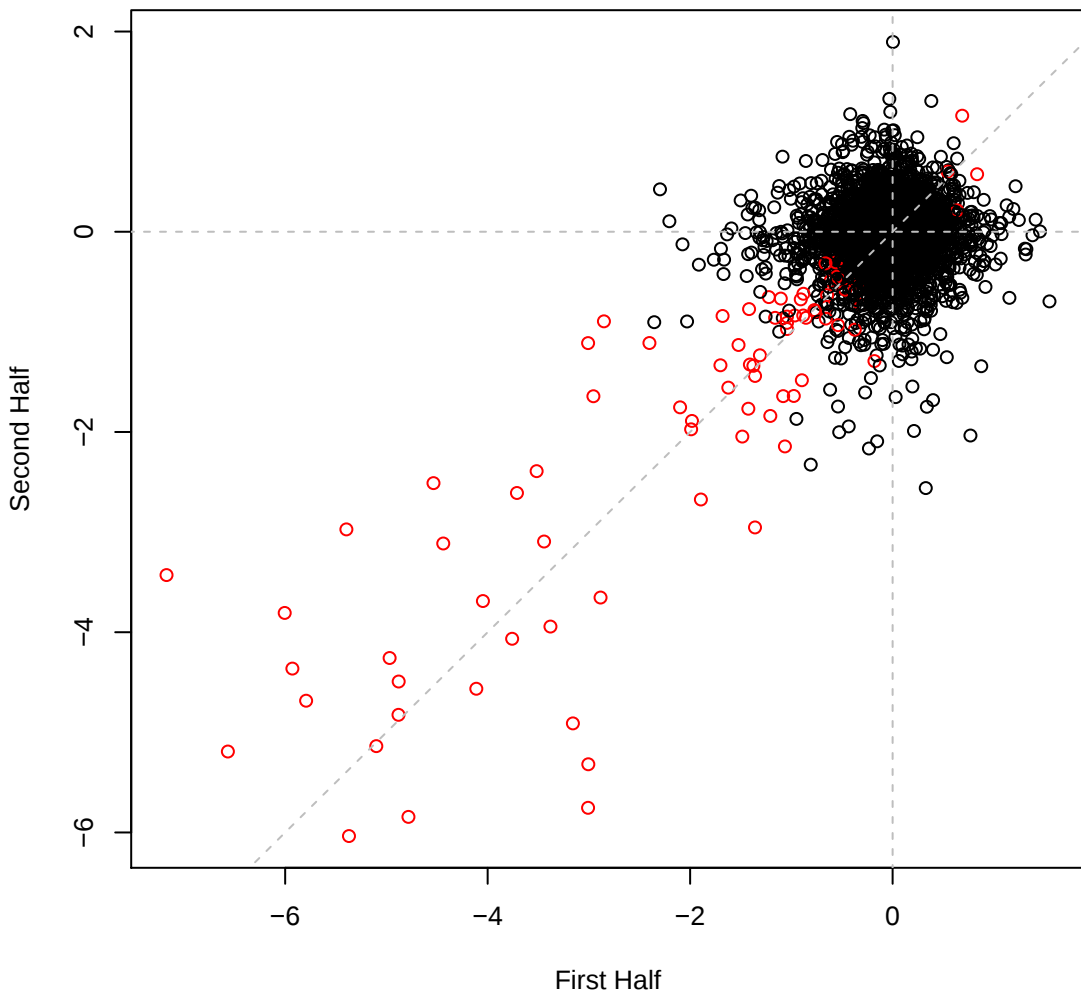
Cup4G11 set2IT072 #72 (gMed=181 rho12=0.130)
L-Histidine (C)



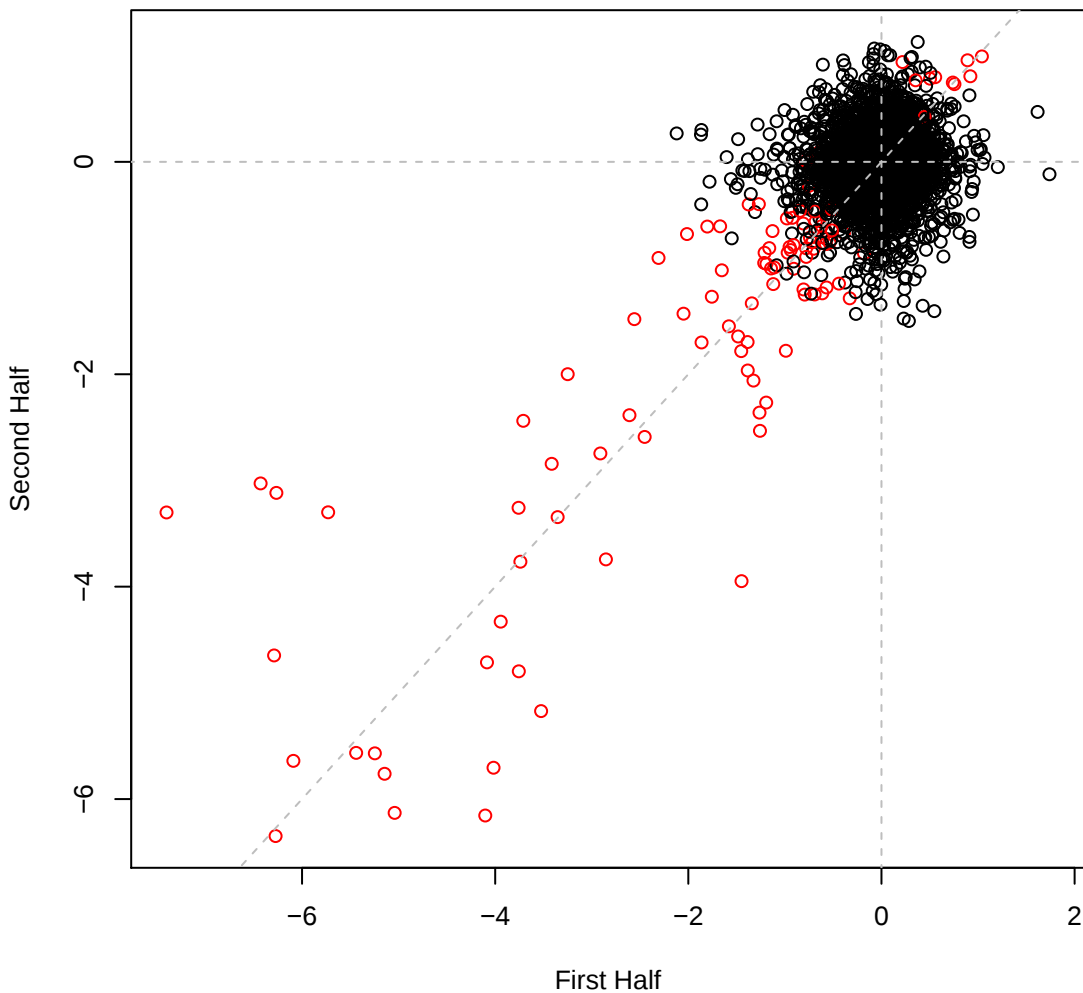
Cup4G11 set2IT073 #73 (gMed=187 rho12=0.068)
L-Threonine (C)



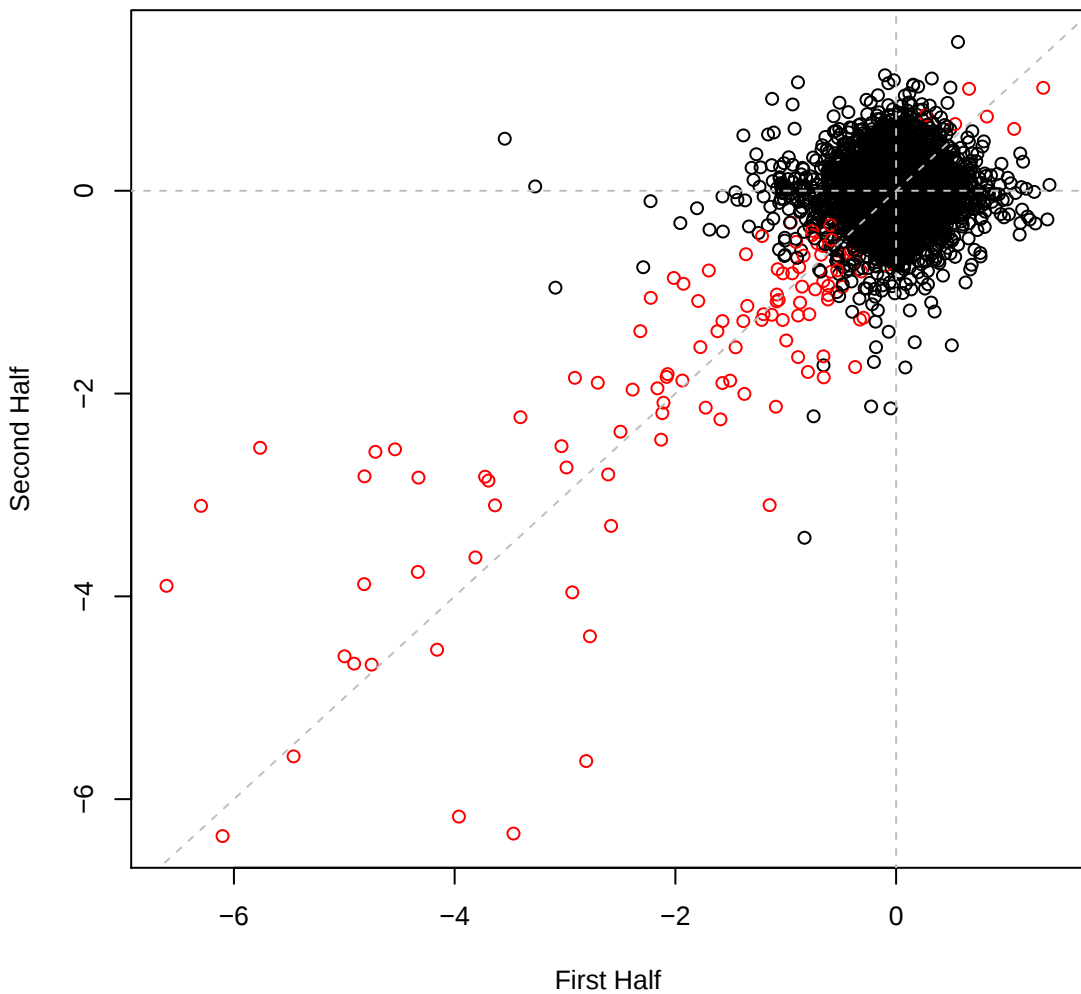
Cup4G11 set2IT074 #74 (gMed=145 rho12=0.121)
L-Asparagine (C)



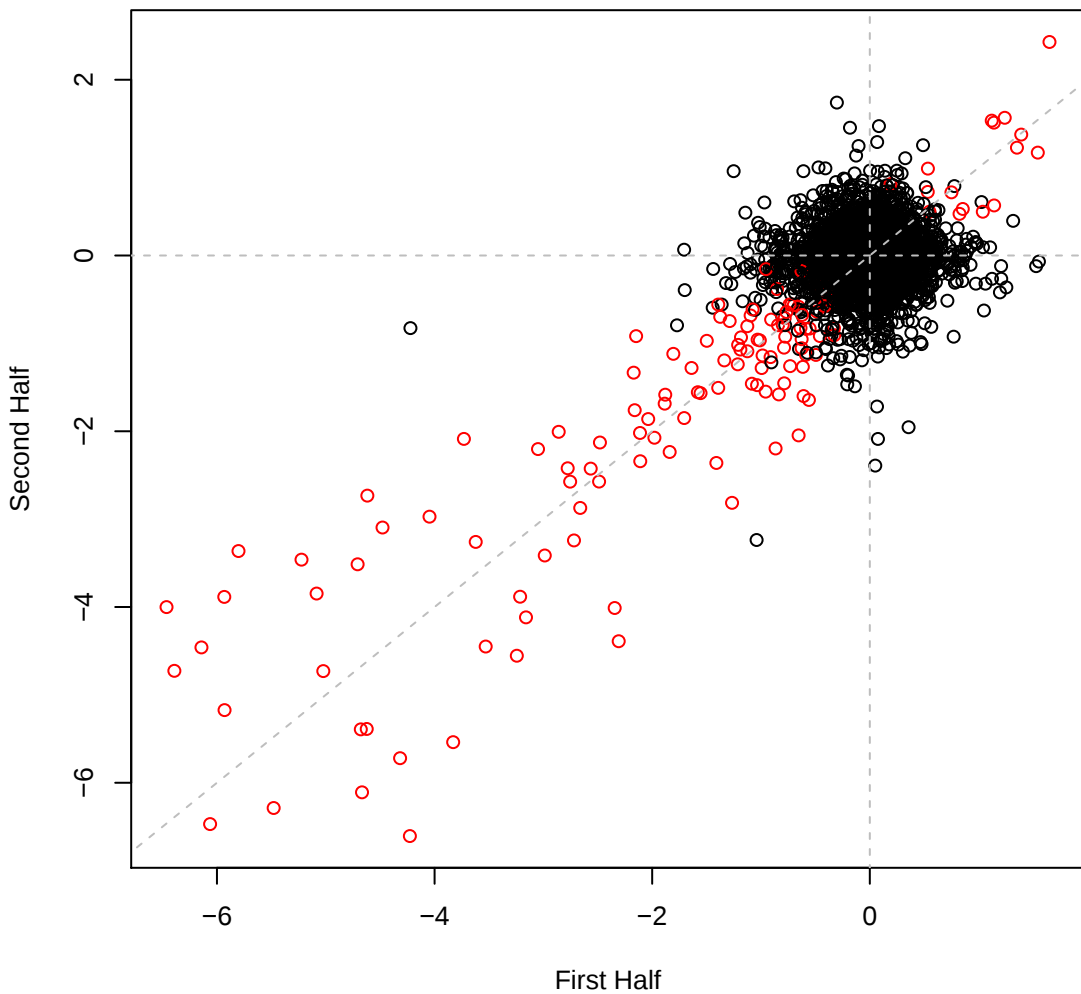
Cup4G11 set2IT075 #75 (gMed=186 rho12=0.114)
L-Glutamine (C)



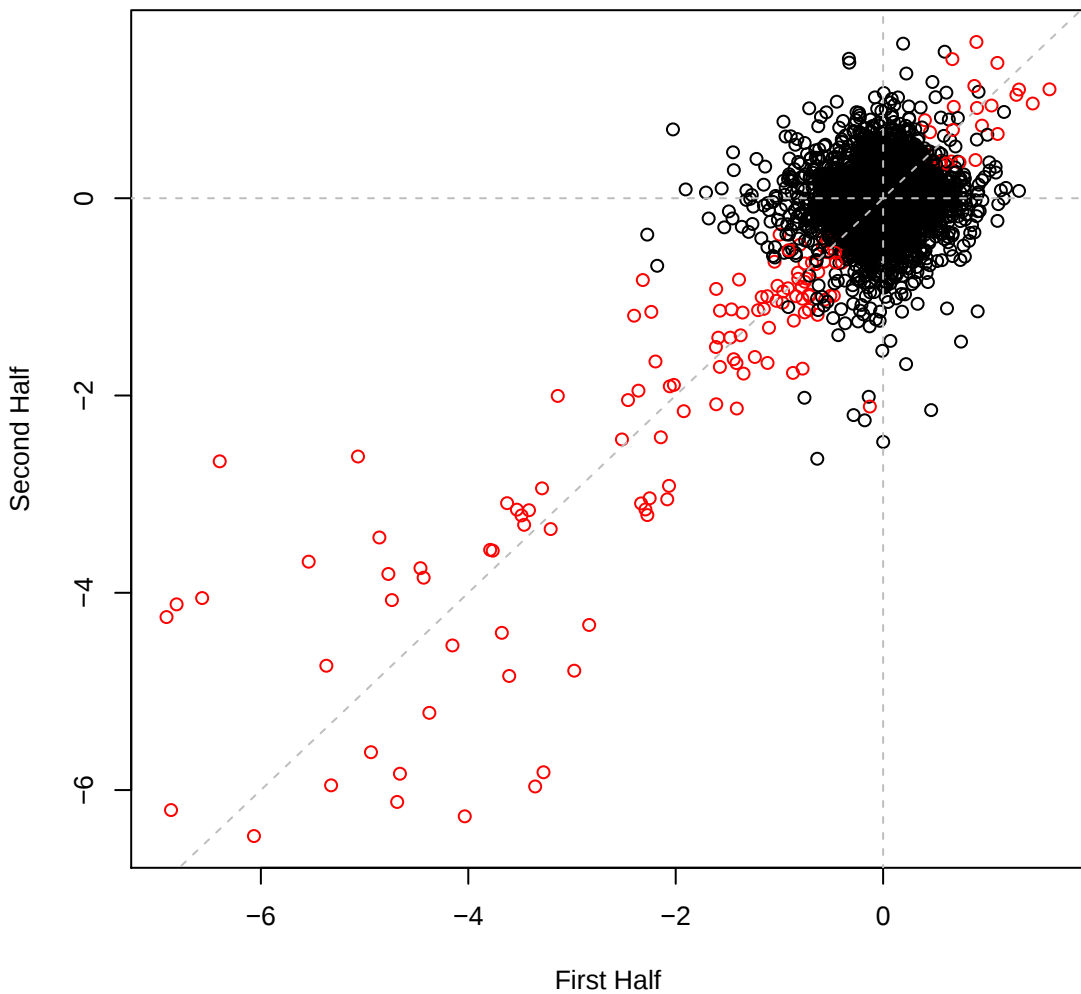
Cup4G11 set2IT077 #77 (gMed=190 rho12=0.118)
L-Alanine (C)



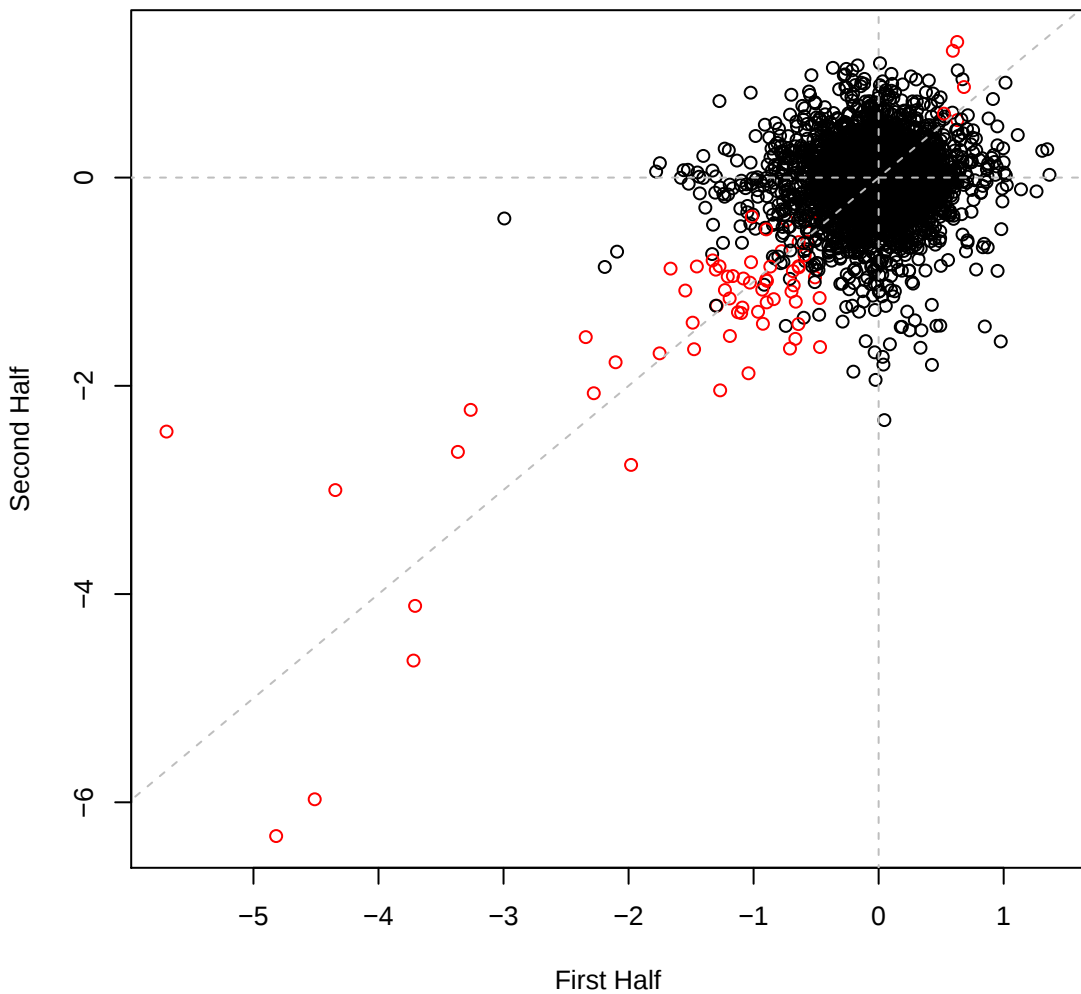
Cup4G11 set2IT078 #78 (gMed=203 rho12=0.122)
L-Leucine (C)



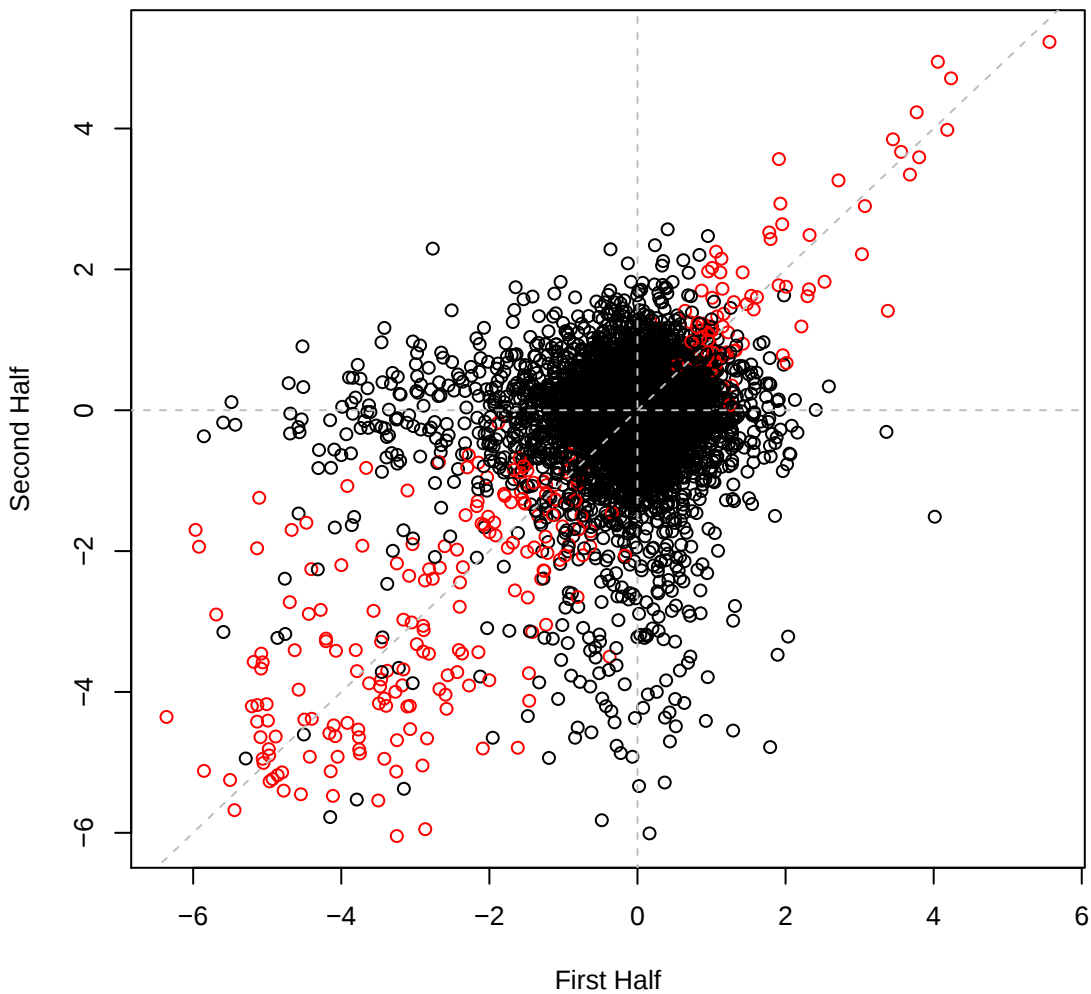
Cup4G11 set2IT080 #80 (gMed=210 rho12=0.116)
L-Tryptophan (C)



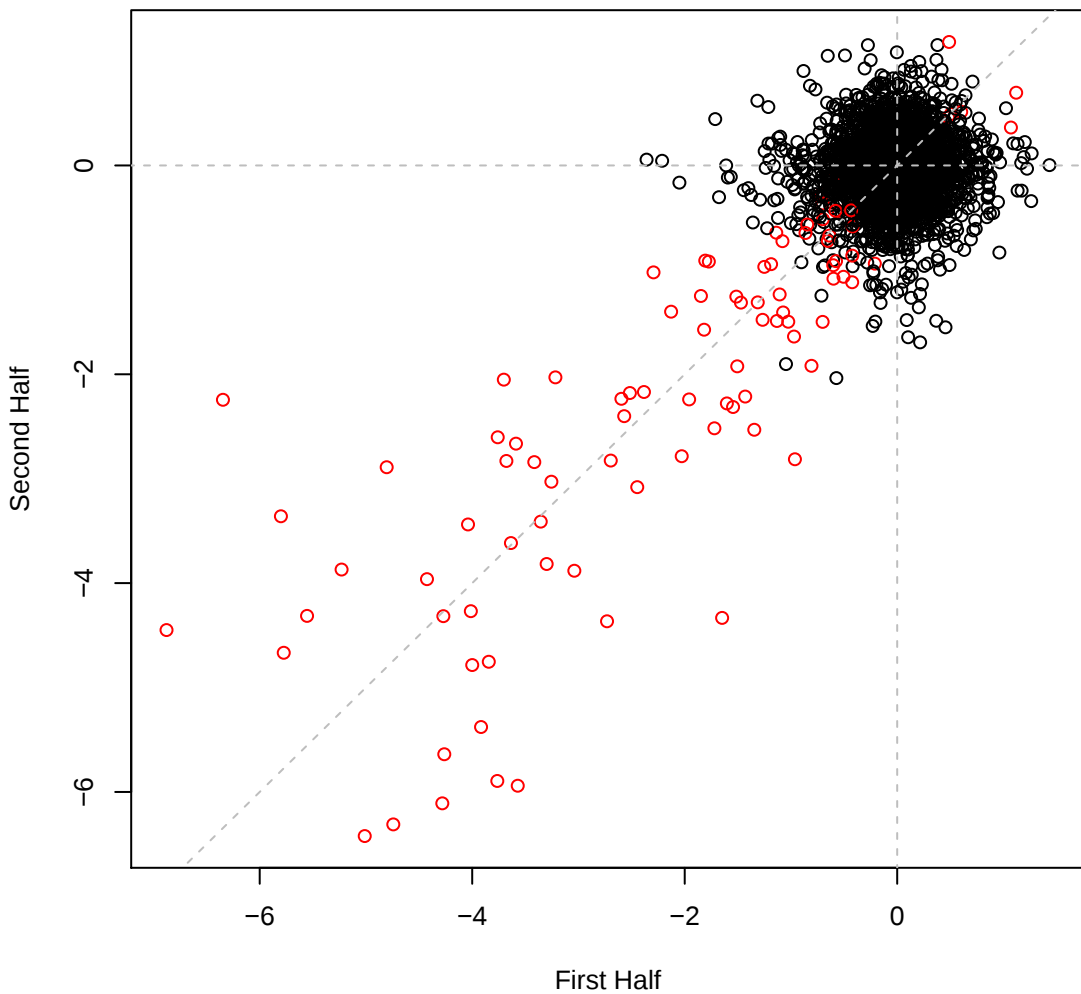
Cup4G11 set2IT081 #81 (gMed=177 rho12=0.076)
casaminos (C)



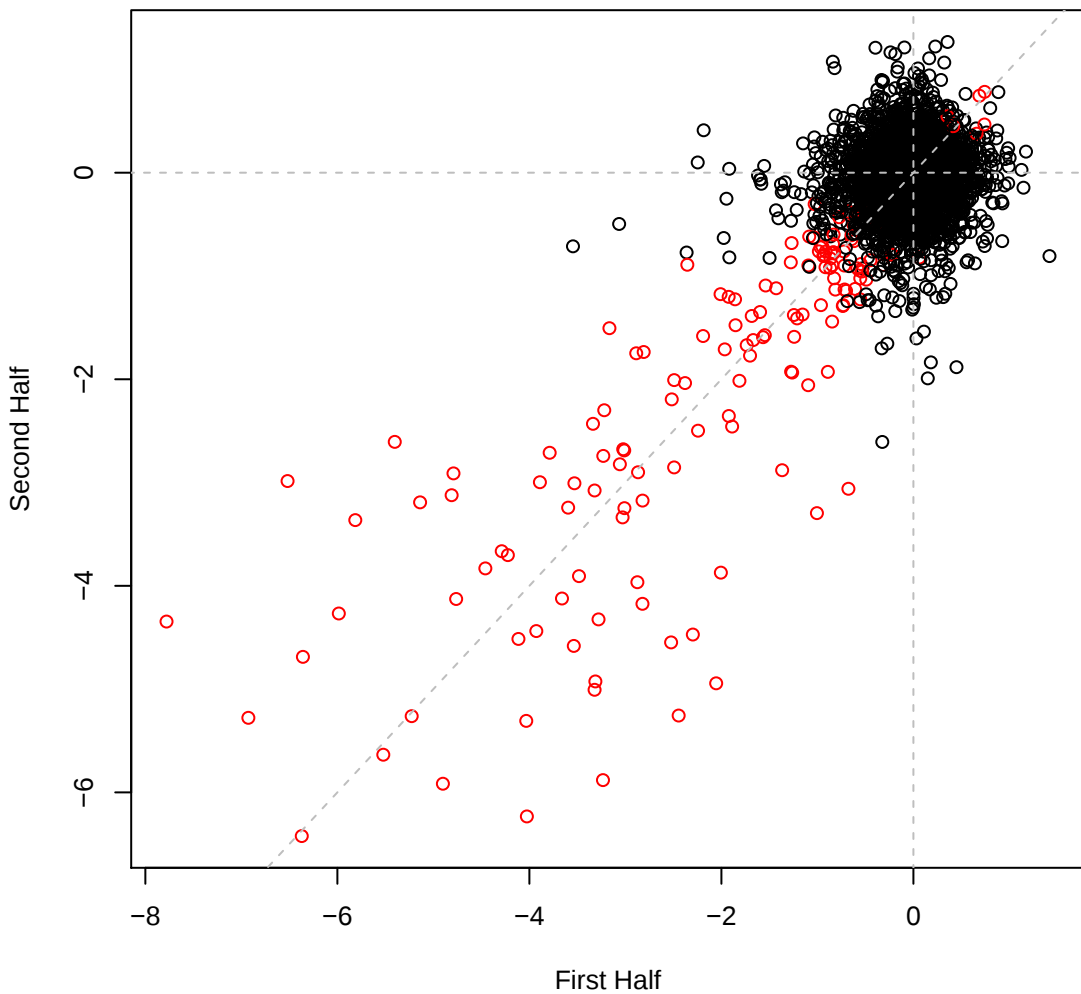
Cup4G11 set2IT082 #82 (gMed=183 rho12=0.195)
octanoate (C)



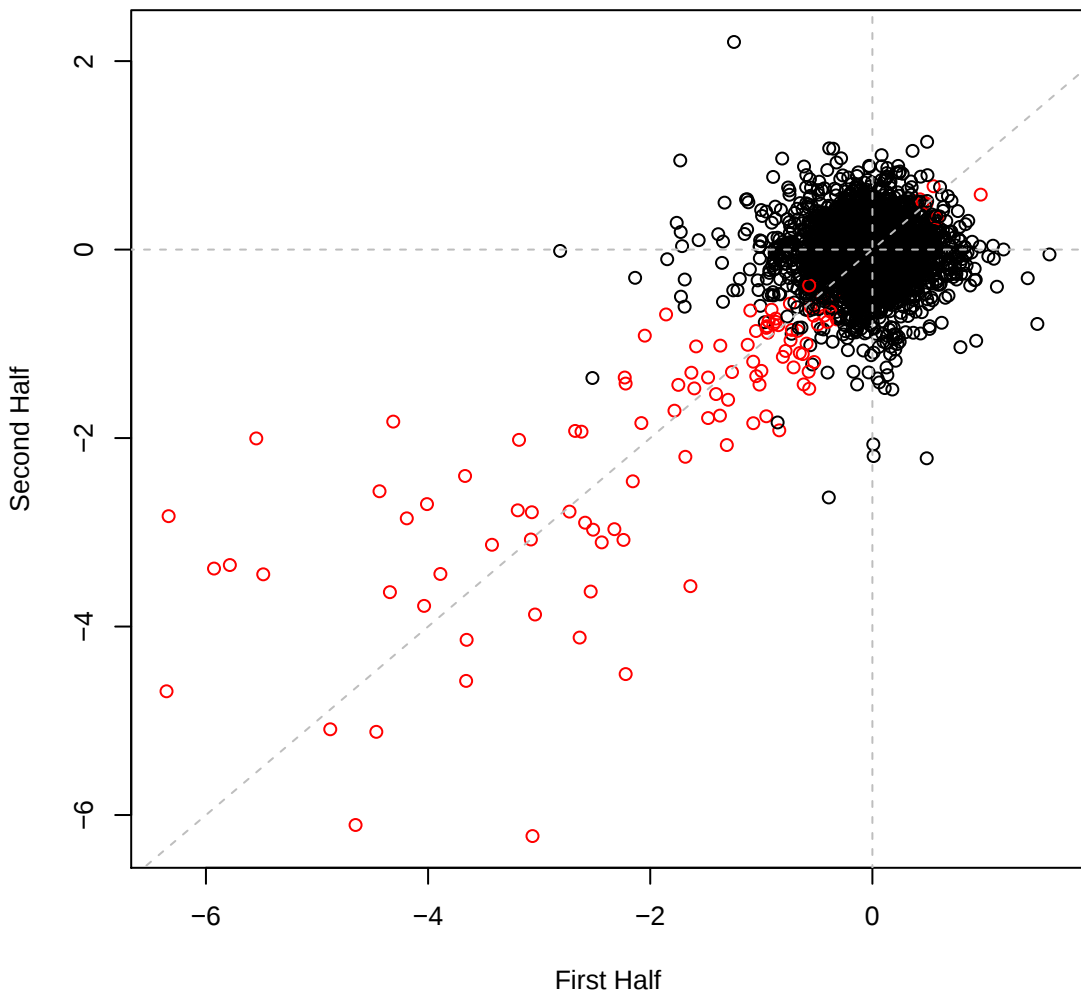
Cup4G11 set2IT083 #83 (gMed=204 rho12=0.090)
butyrate (C)



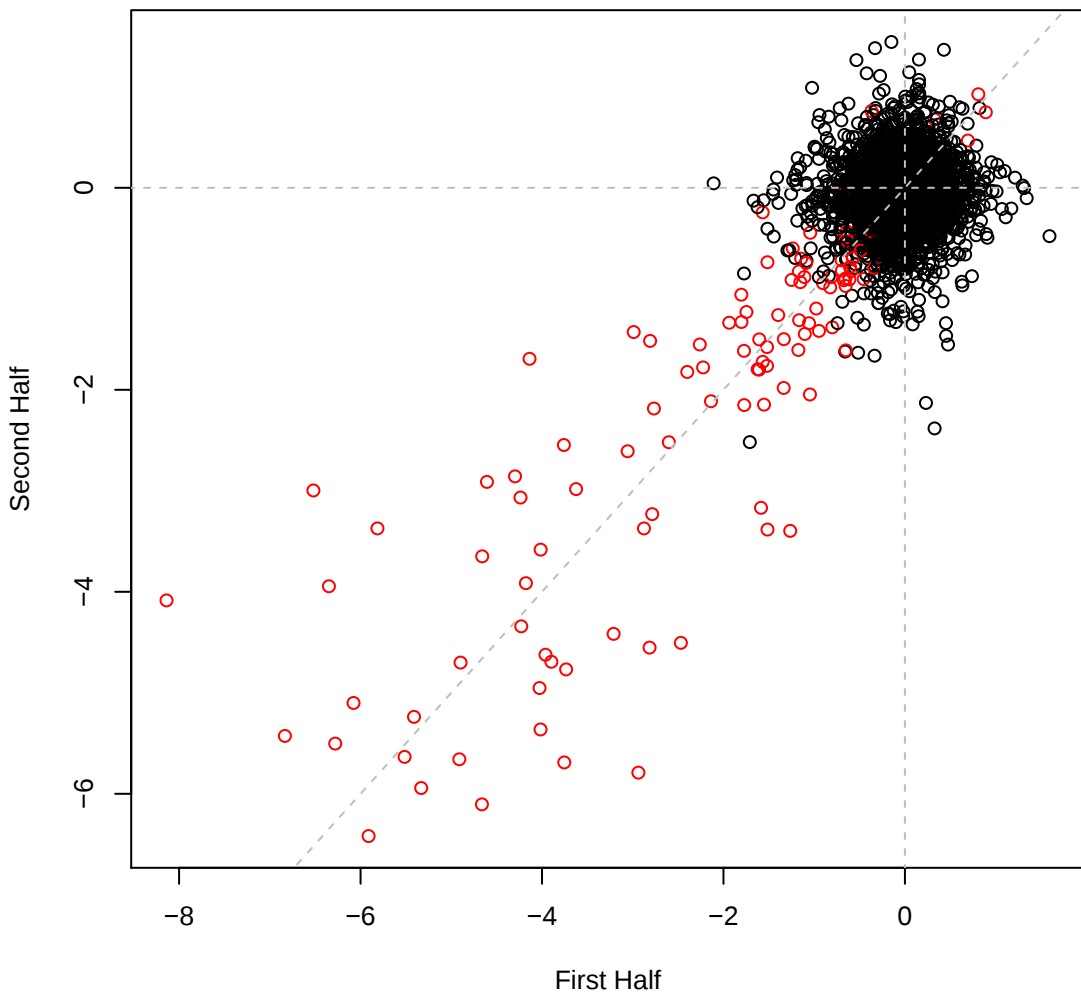
Cup4G11 set2IT084 #84 (gMed=195 rho12=0.154)
L-Lysine (N)



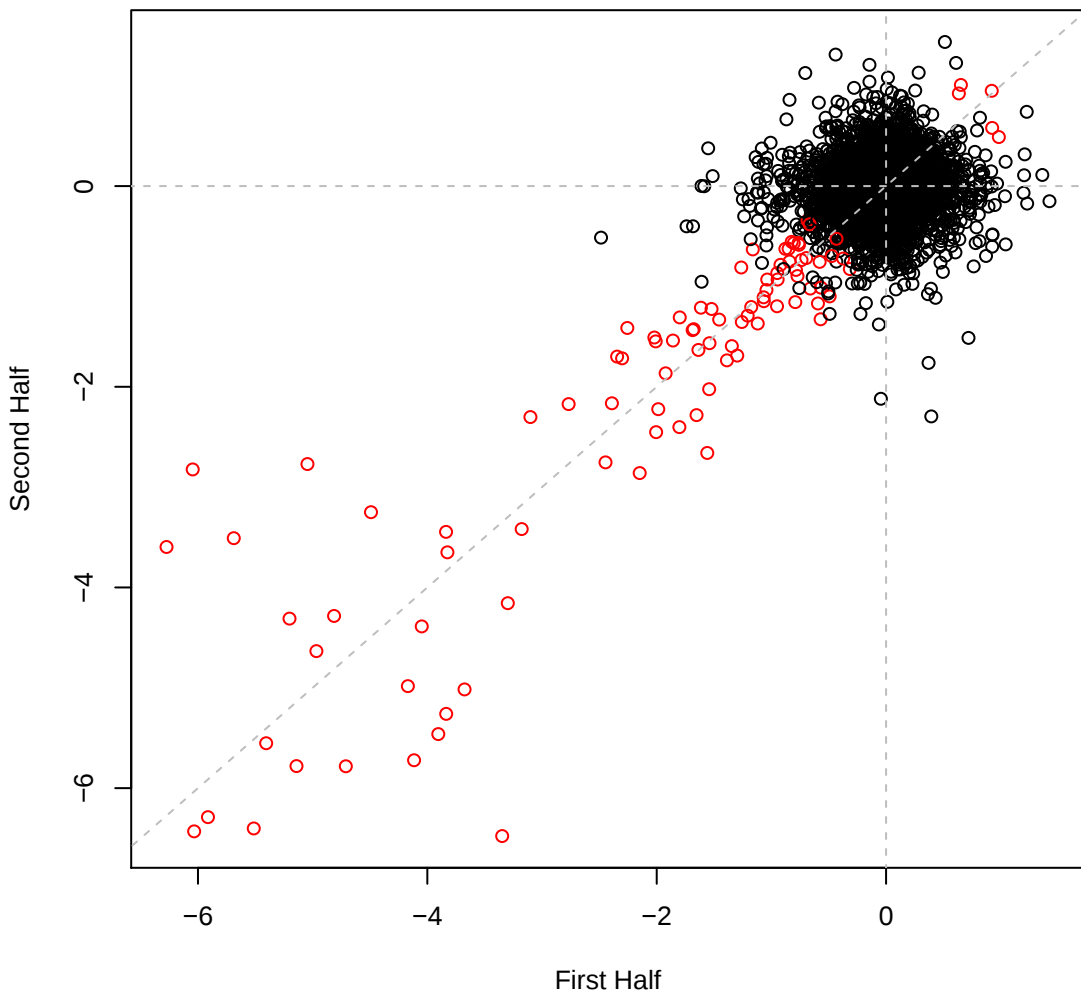
Cup4G11 set2IT085 #85 (gMed=204 rho12=0.112)
L-Serine (N)



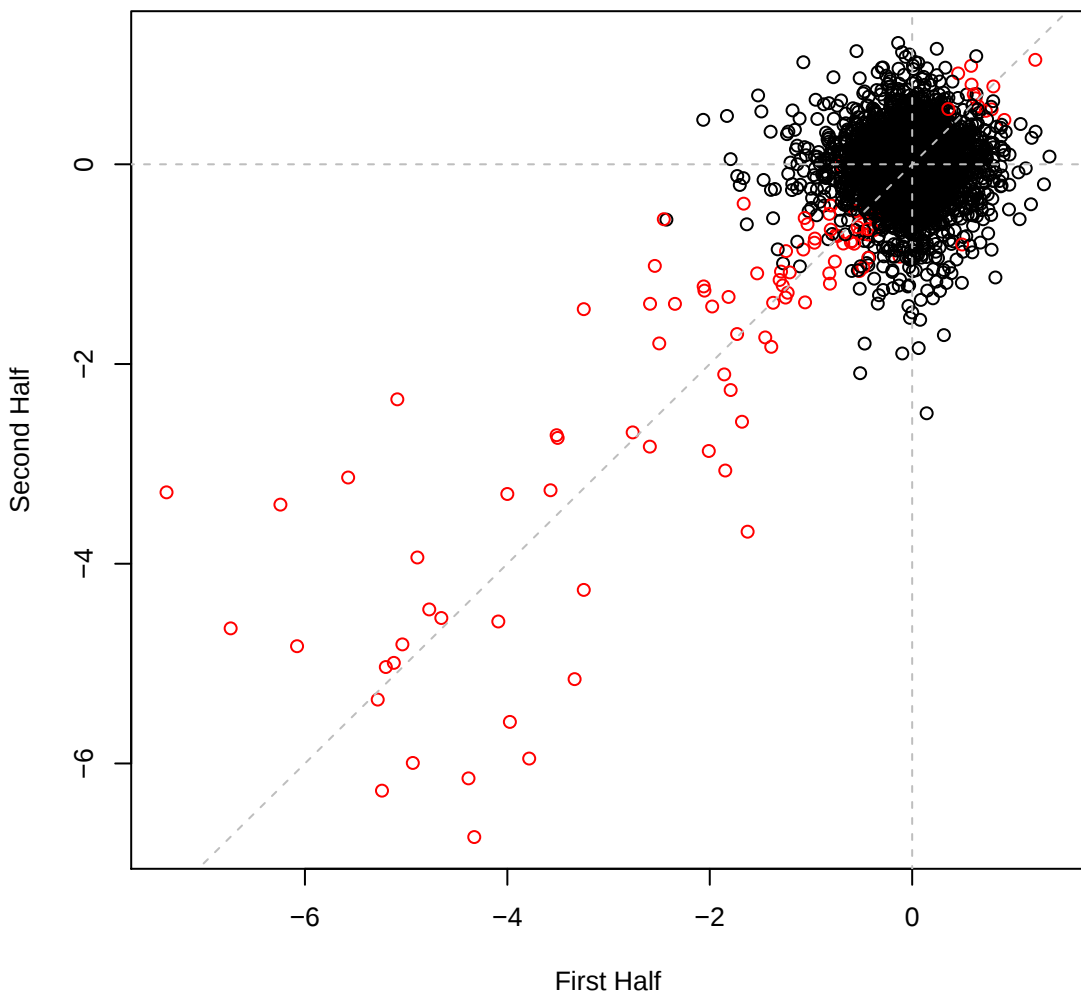
Cup4G11 set2IT086 #86 (gMed=194 rho12=0.105)
L-Threonine (N)



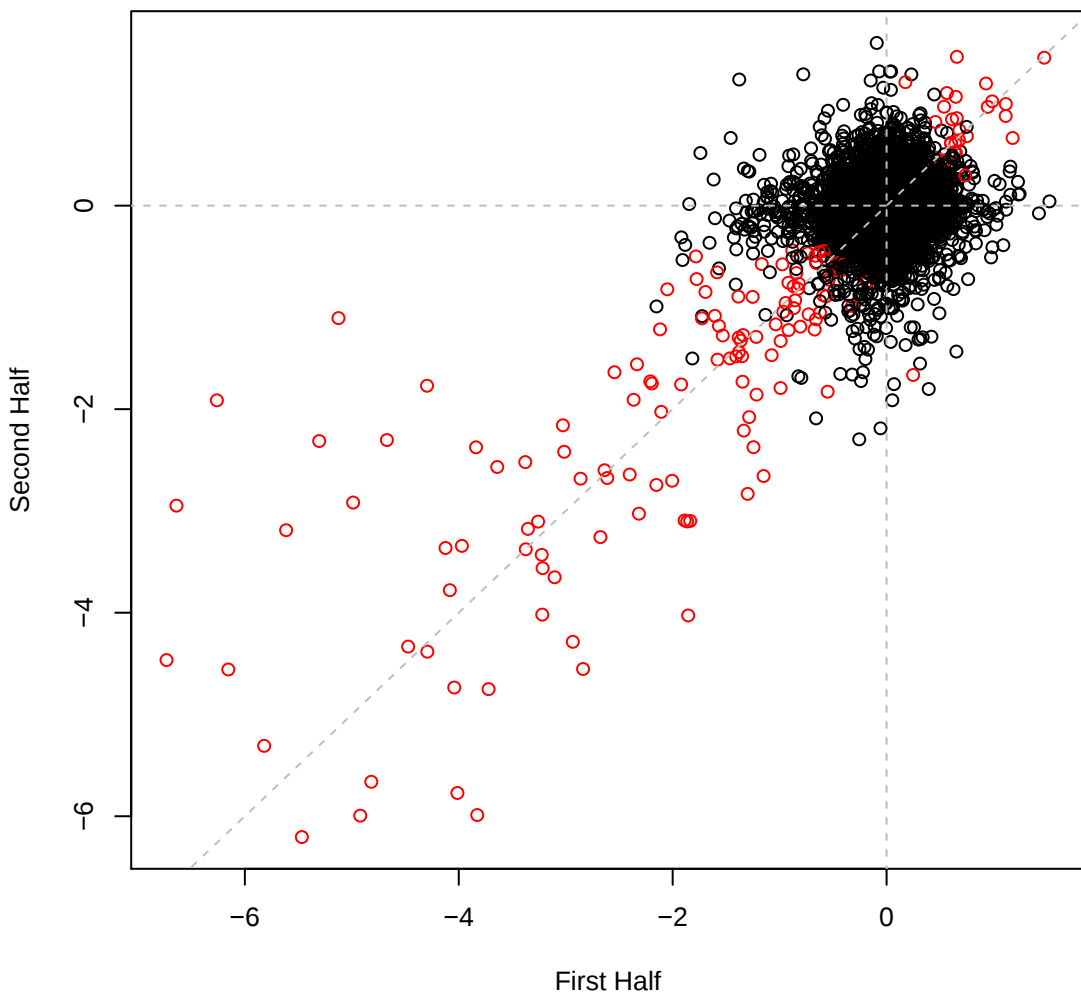
Cup4G11 set2IT087 #87 (gMed=216 rho12=0.120)
L-Asparagine (N)



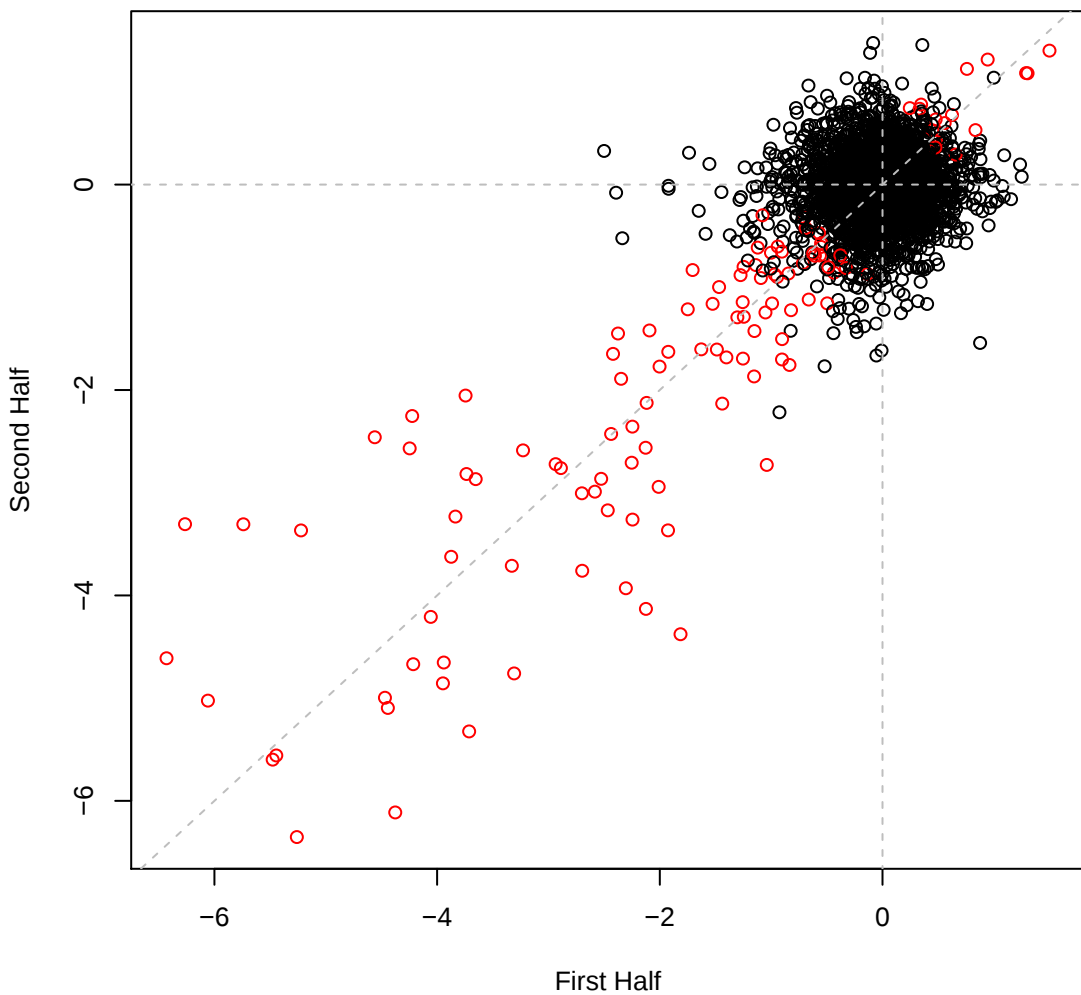
Cup4G11 set2IT088 #88 (gMed=163 rho12=0.099)
L-Glutamine (N)



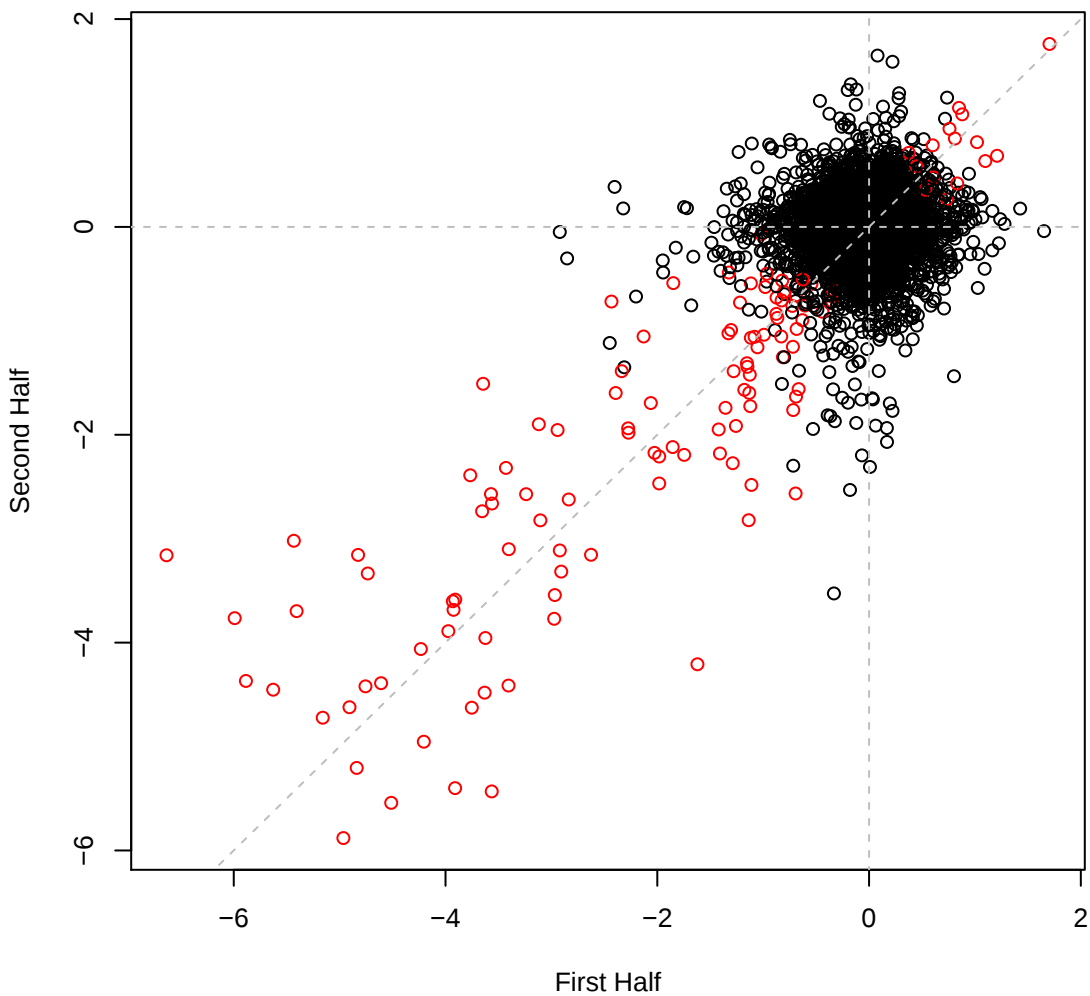
Cup4G11 set2IT089 #89 (gMed=158 rho12=0.164)
L-Valine (N)



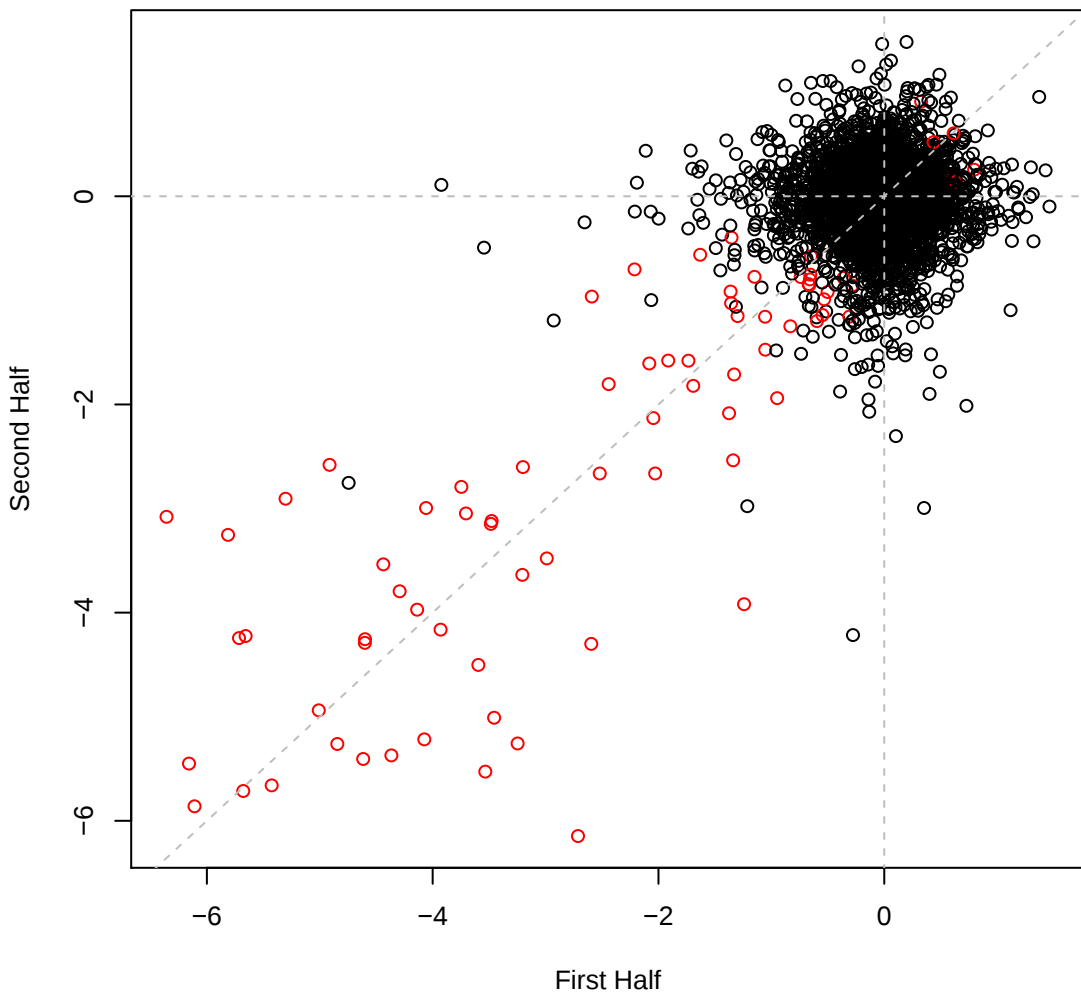
Cup4G11 set2IT090 #90 (gMed=182 rho12=0.111)
L-Isoleucine (N)



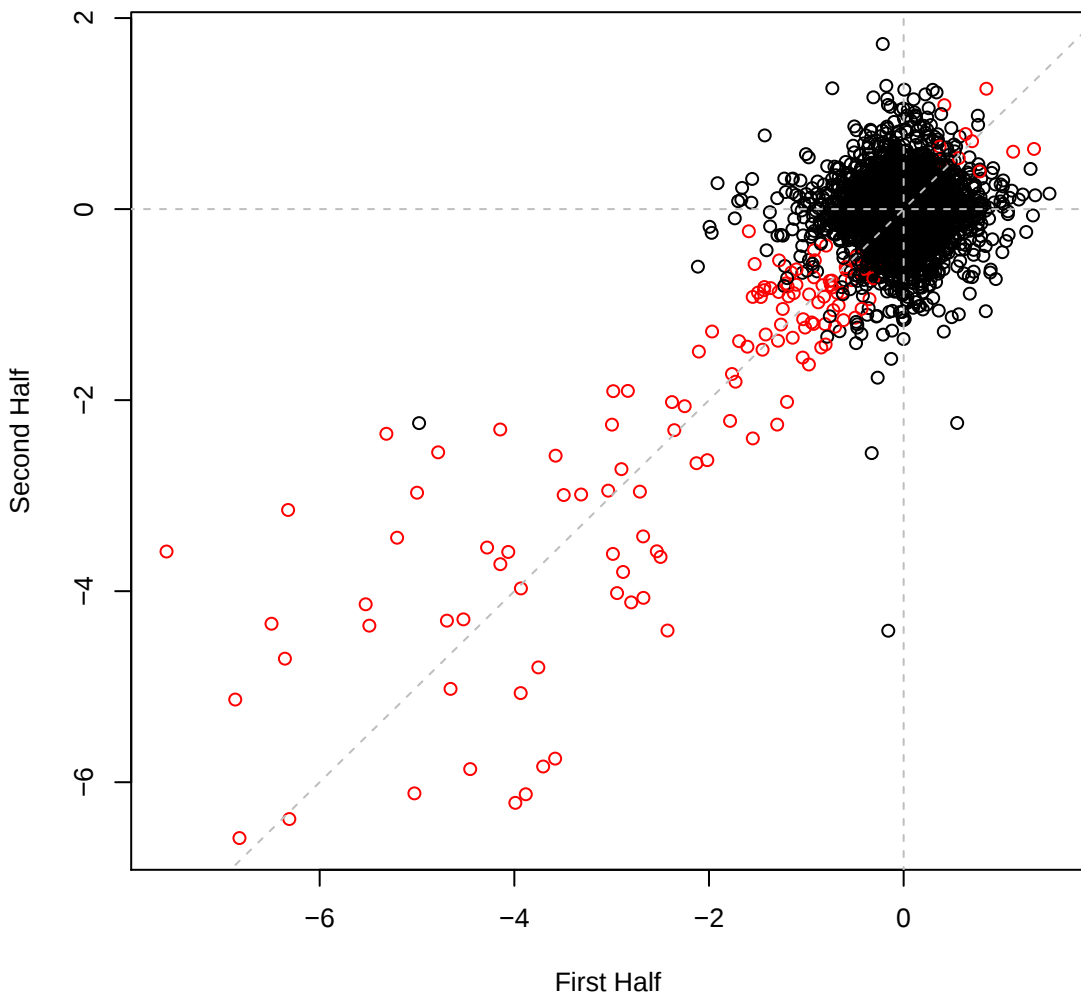
Cup4G11 set2IT091 #91 (gMed=117 rho12=0.117)
L-Leucine (N)



Cup4G11 set2IT092 #92 (gMed=98 rho12=0.068)
L-Phenylalanine (N)

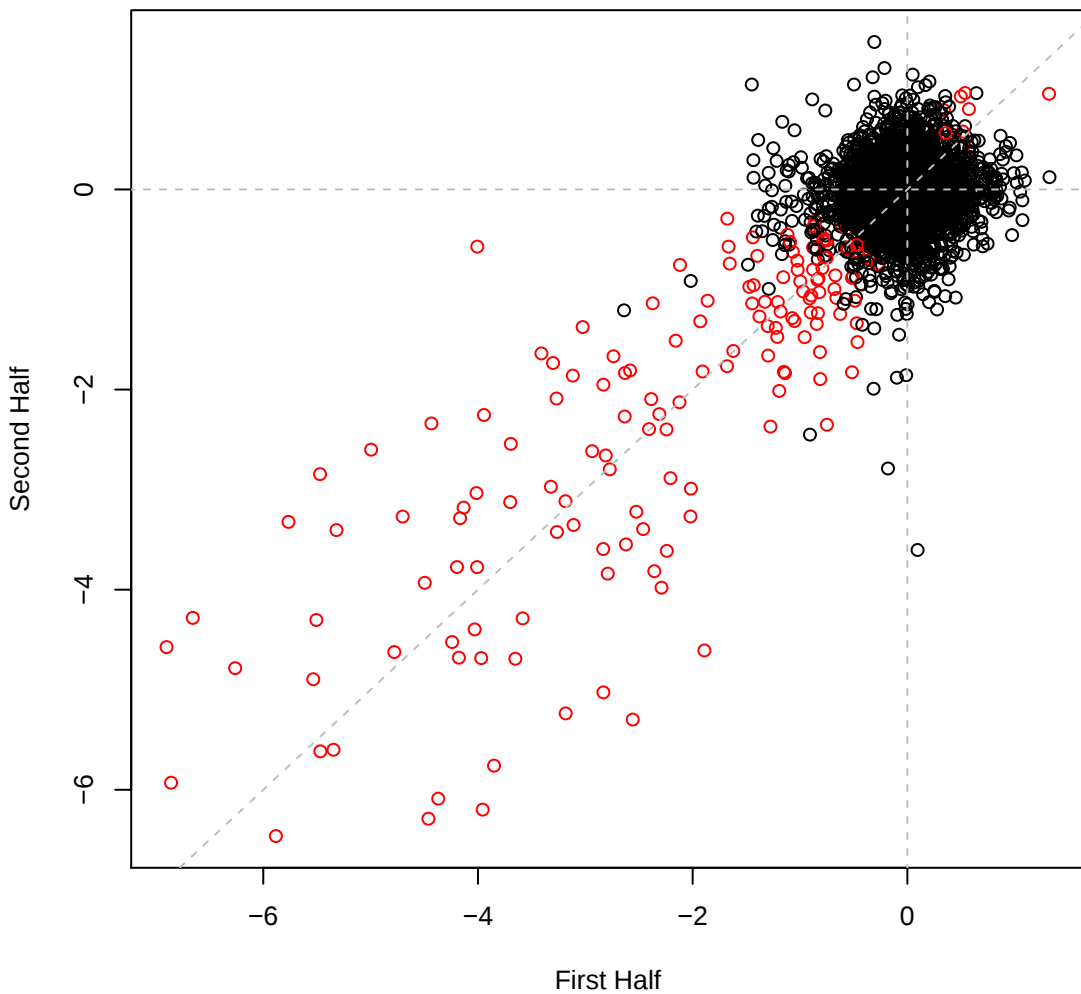


Cup4G11 set2IT093 #93 (gMed=192 rho12=0.126)
L-Tryptophan (N)



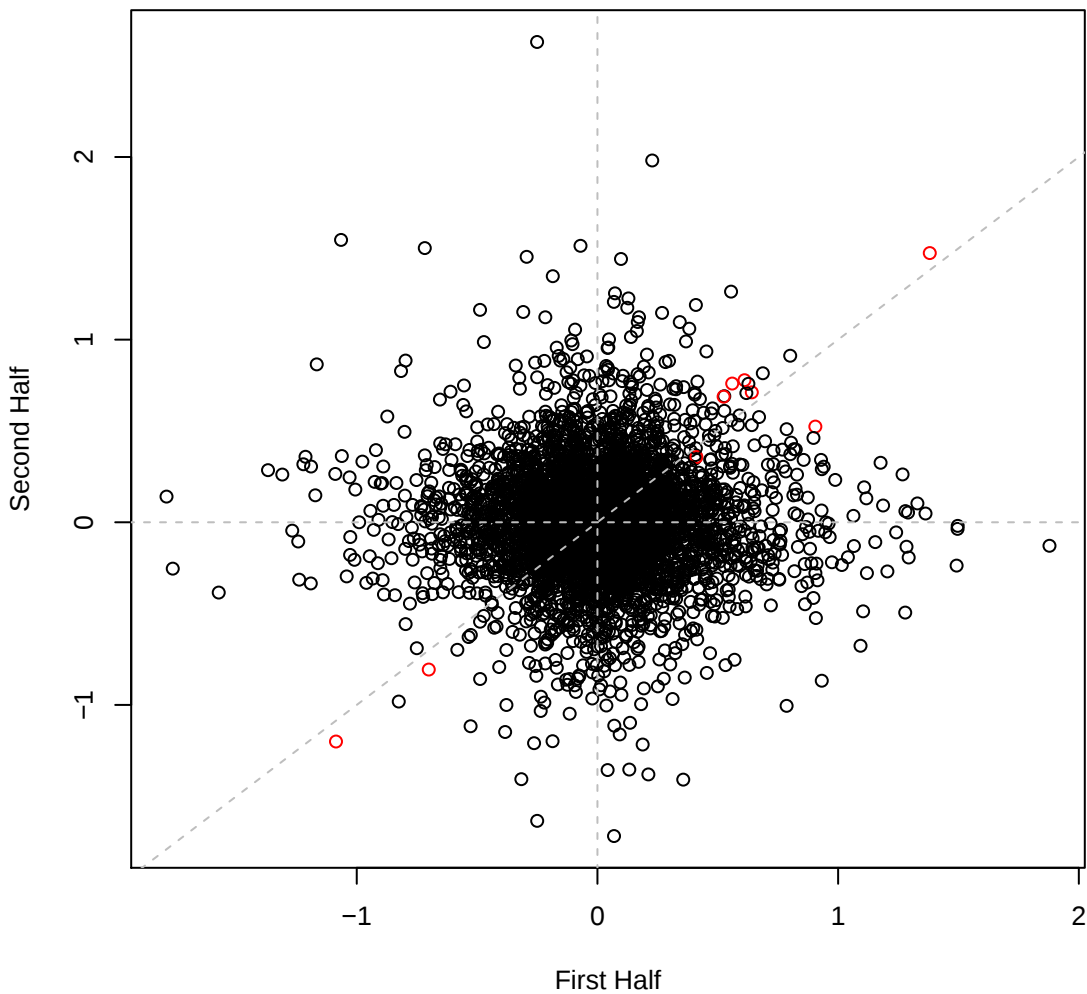
Cup4G11 set2IT094 #94 (gMed=202 rho12=0.159)

D-Alanine (N)



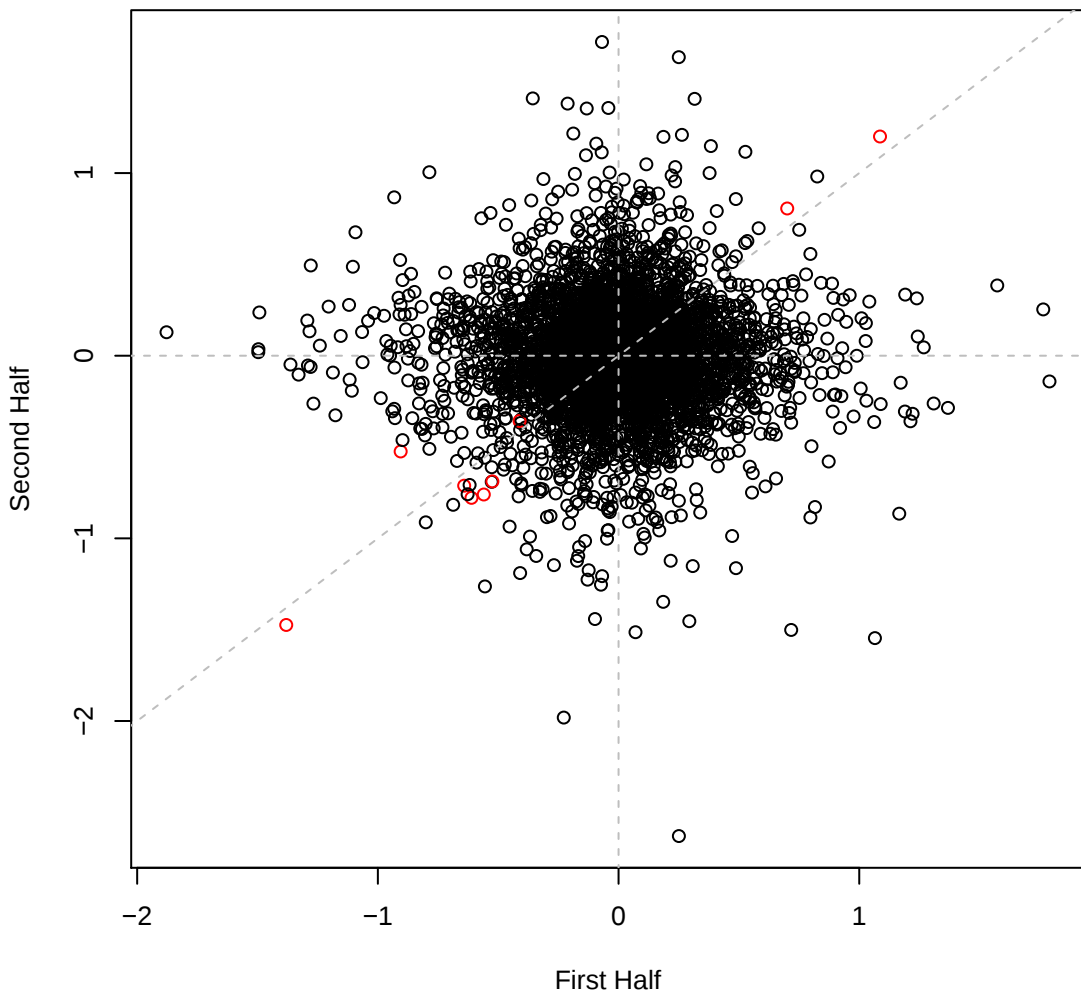
Cup4G11 set2IT095 #95 (gMed=196 rho12=0.006)

Time0

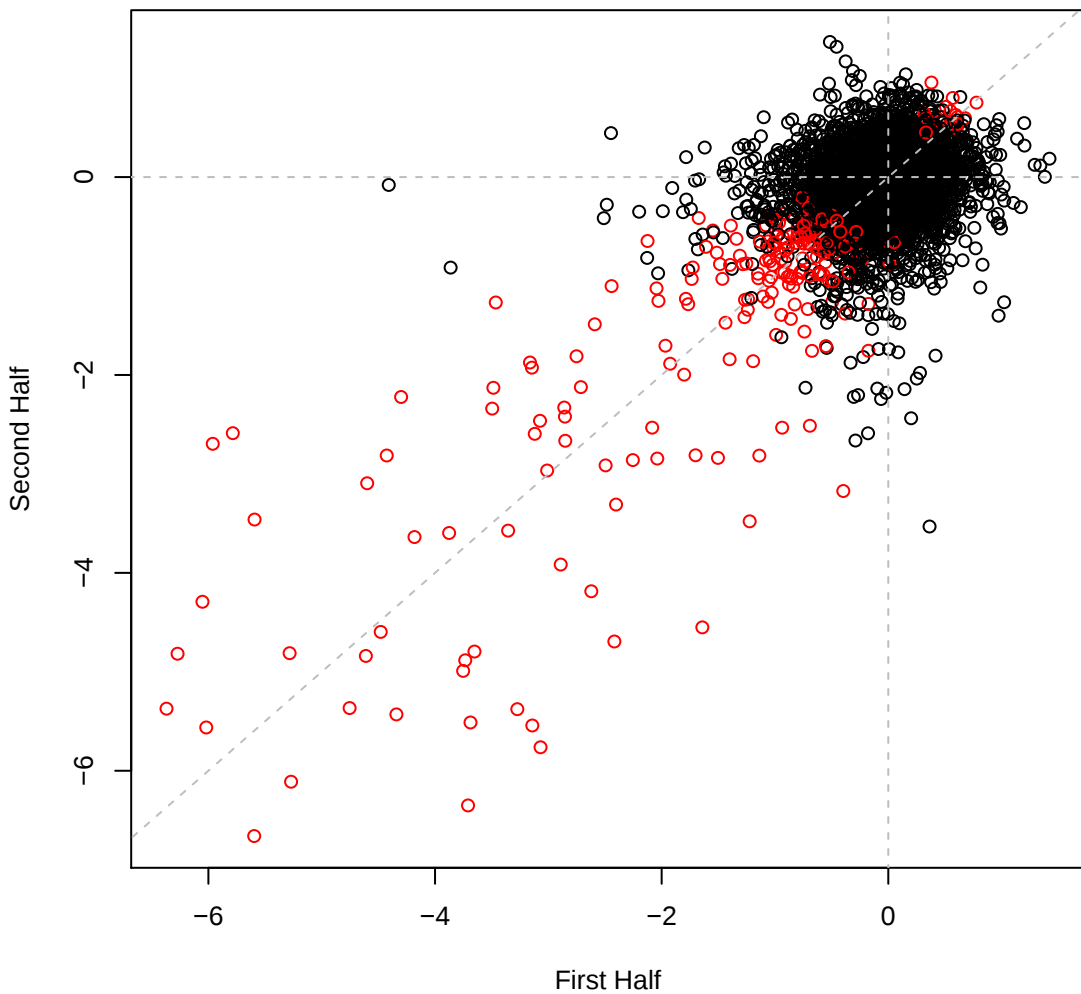


Cup4G11 set2IT096 #96 (gMed=178 rho12=0.006)

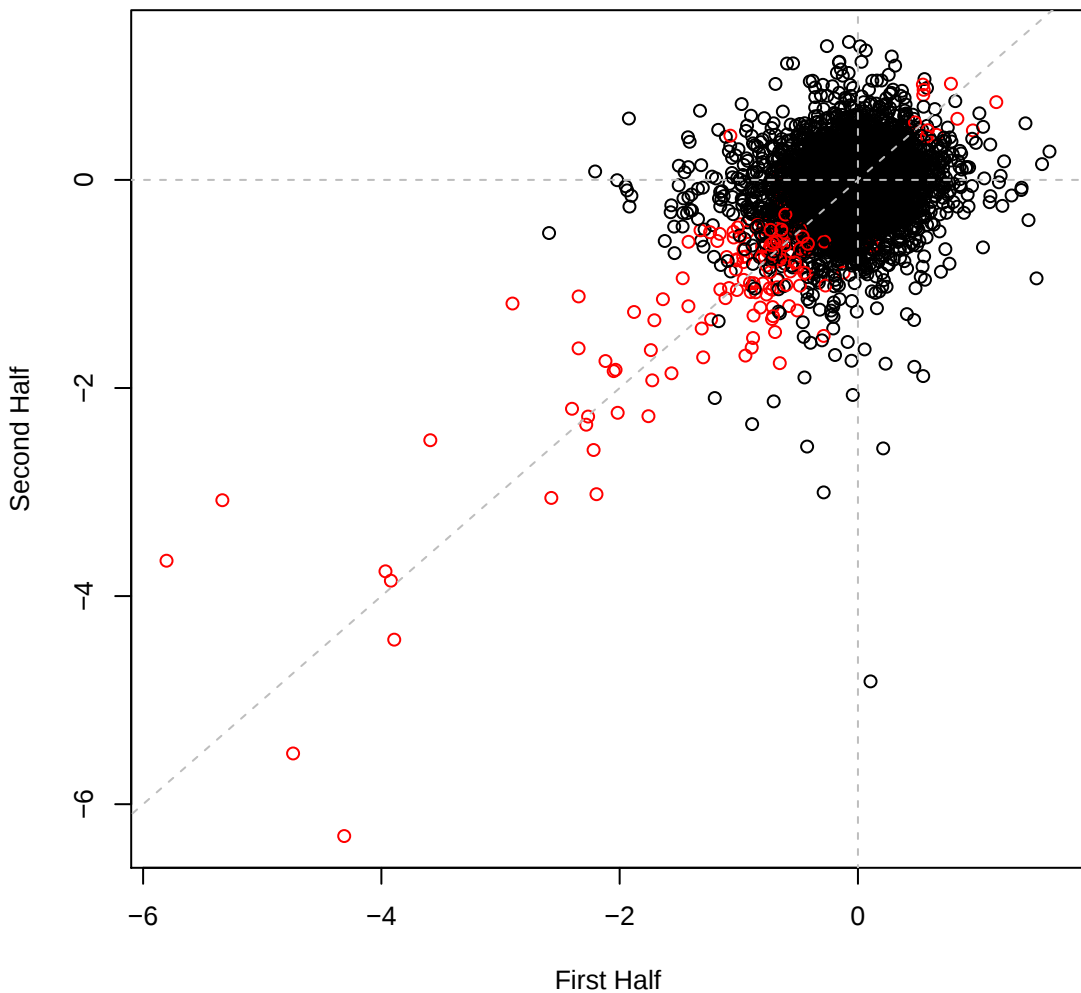
Time0



Cup4G11 set3IT001 #97 (gMed=140 rho12=0.295)
L-Citrulline (N)

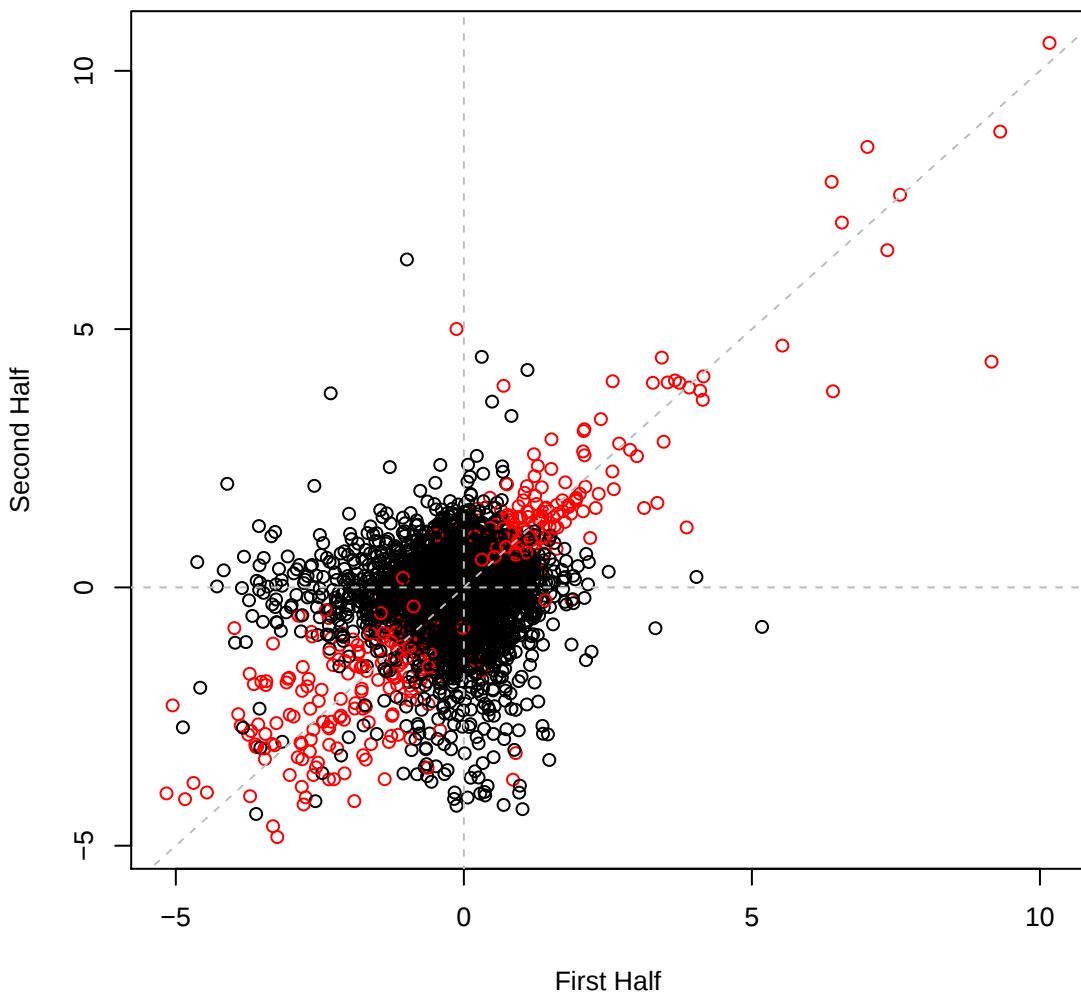


Cup4G11 set3IT002 #98 (gMed=174 rho12=0.241)
casaminos (N)

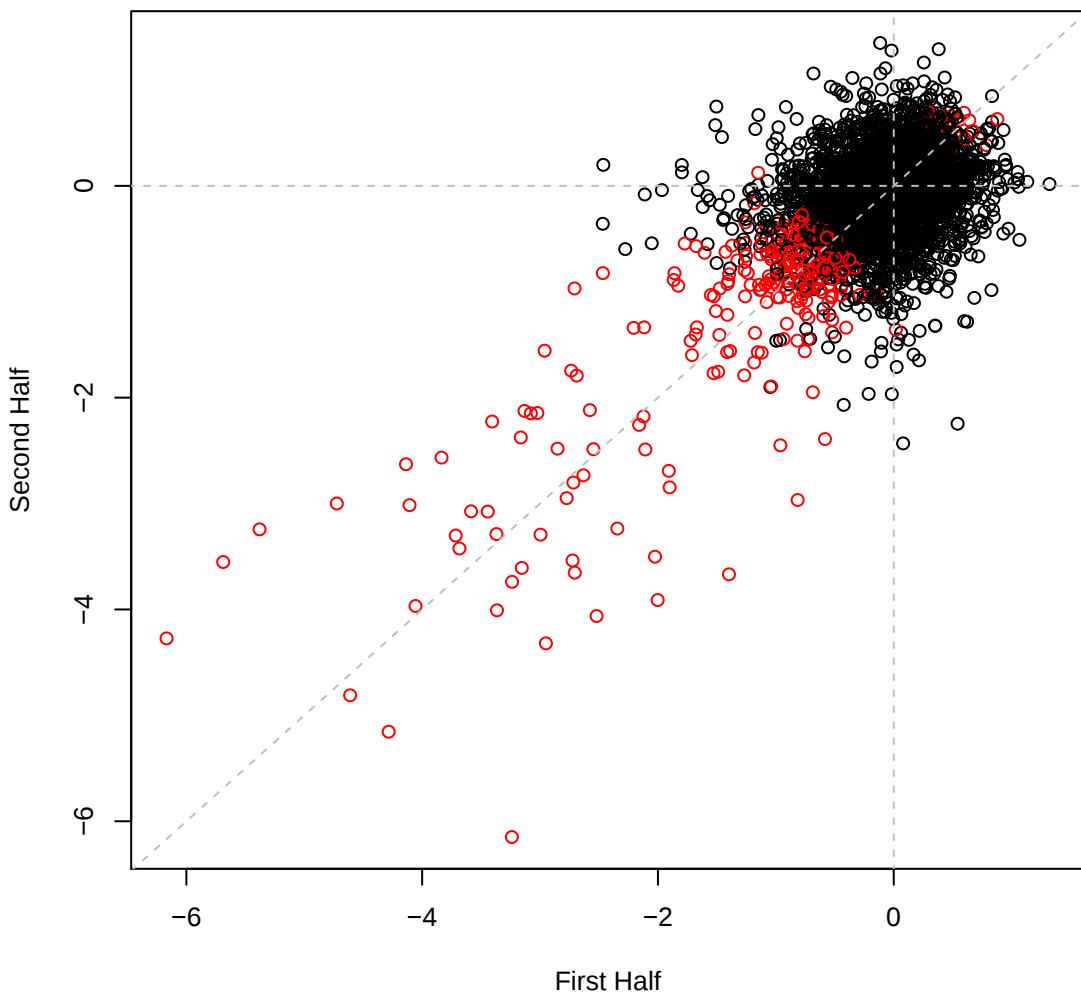


Cup4G11 set3IT003 #99 (gMed=83 rho12=0.248)

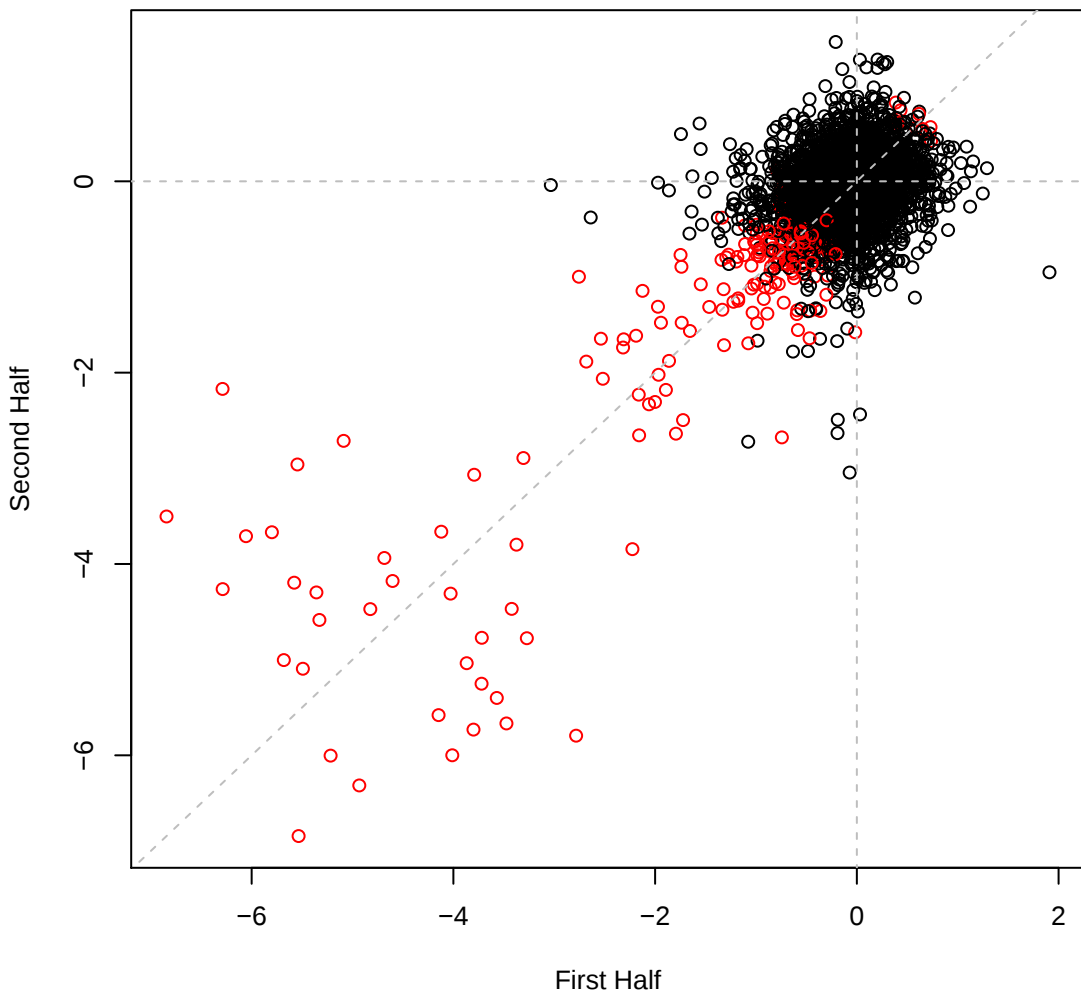
Adenosine (N)



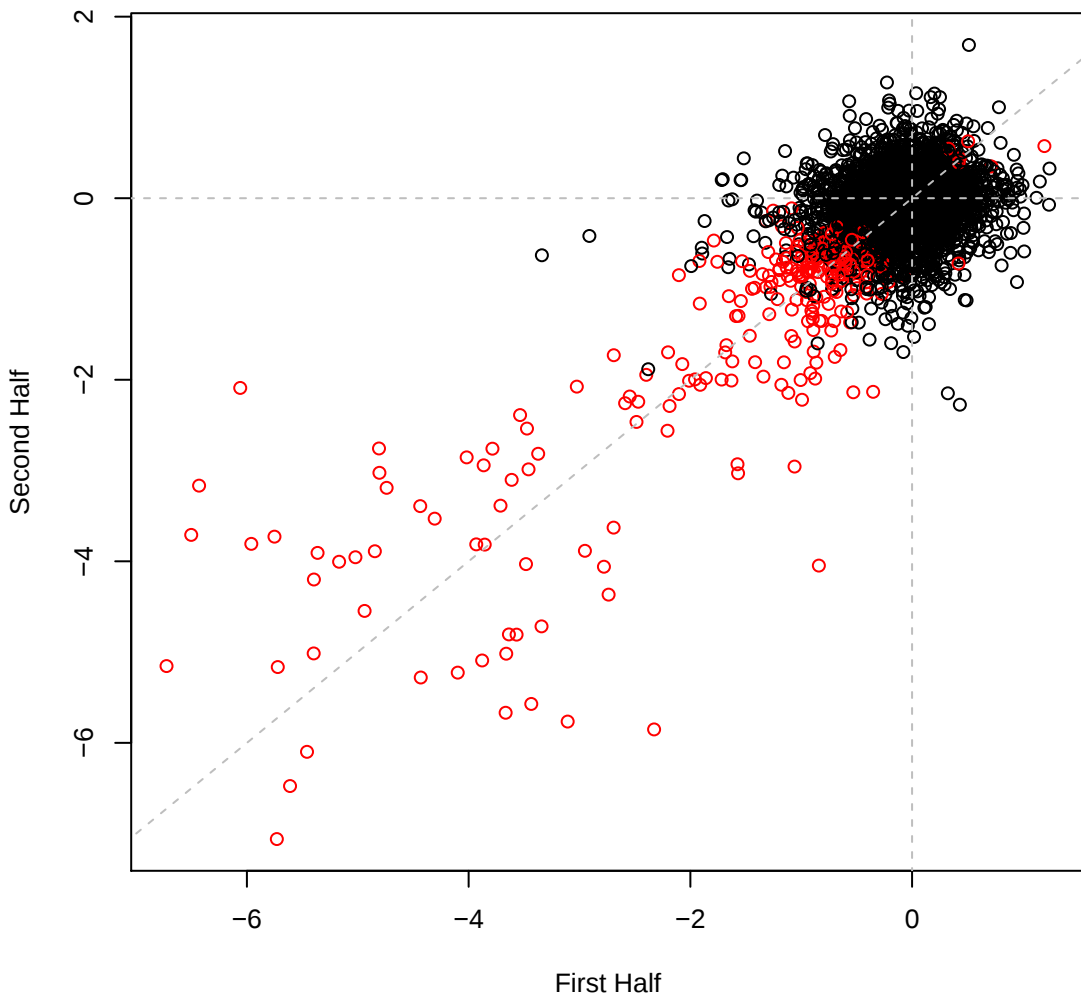
Cup4G11 set3IT004 #100 (gMed=169 rho12=0.363)
Glucuronamide (N)



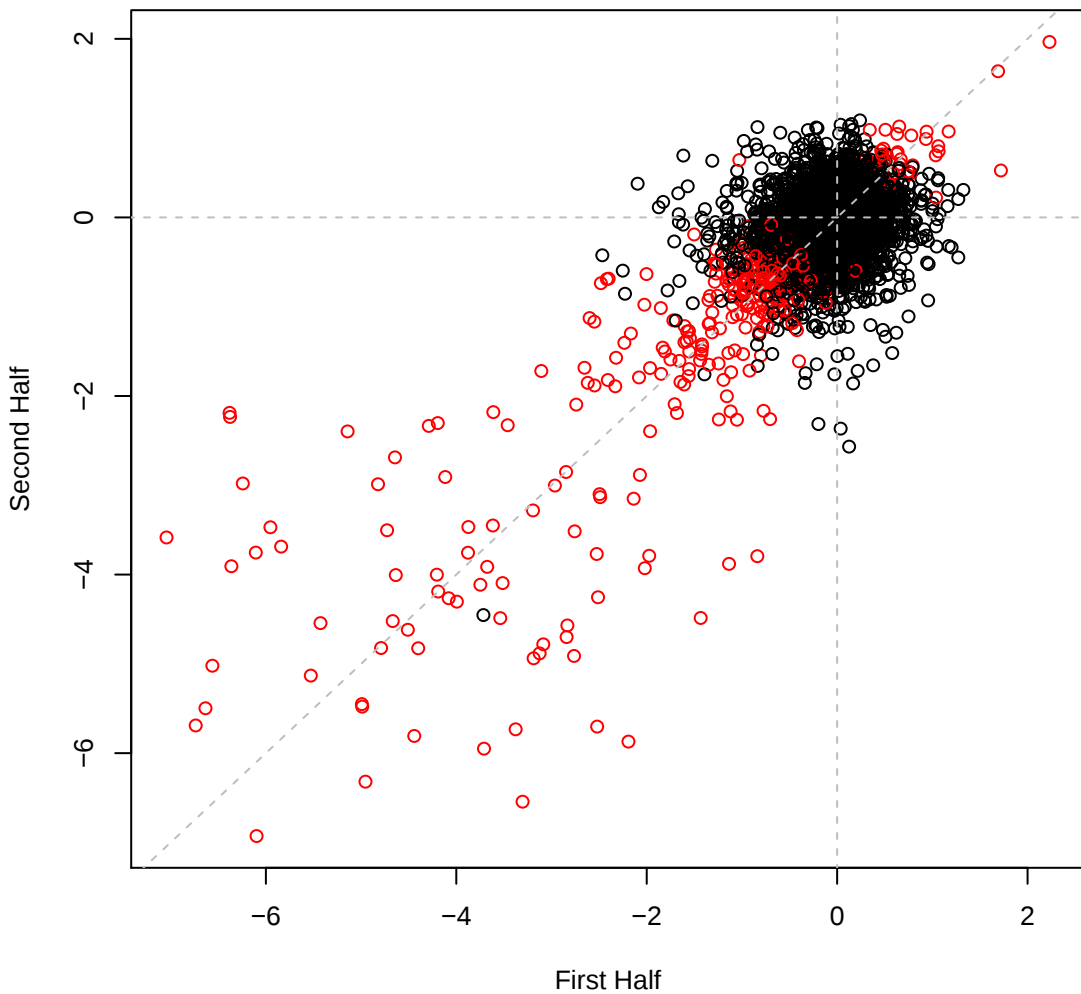
Cup4G11 set3IT005 #101 (gMed=172 rho12=0.307)
Ammonium chloride (N)



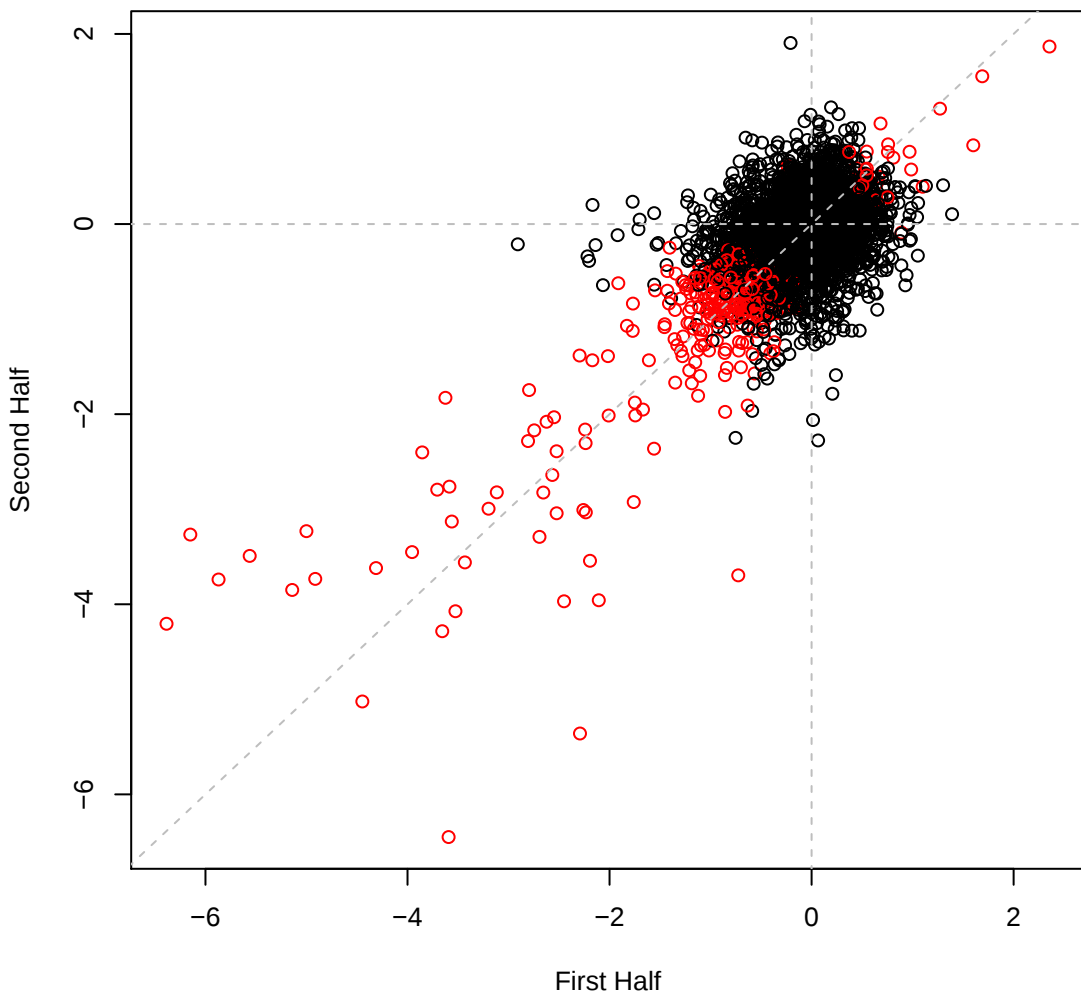
Cup4G11 set3IT006 #102 (gMed=205 rho12=0.317)
nitrate (N)



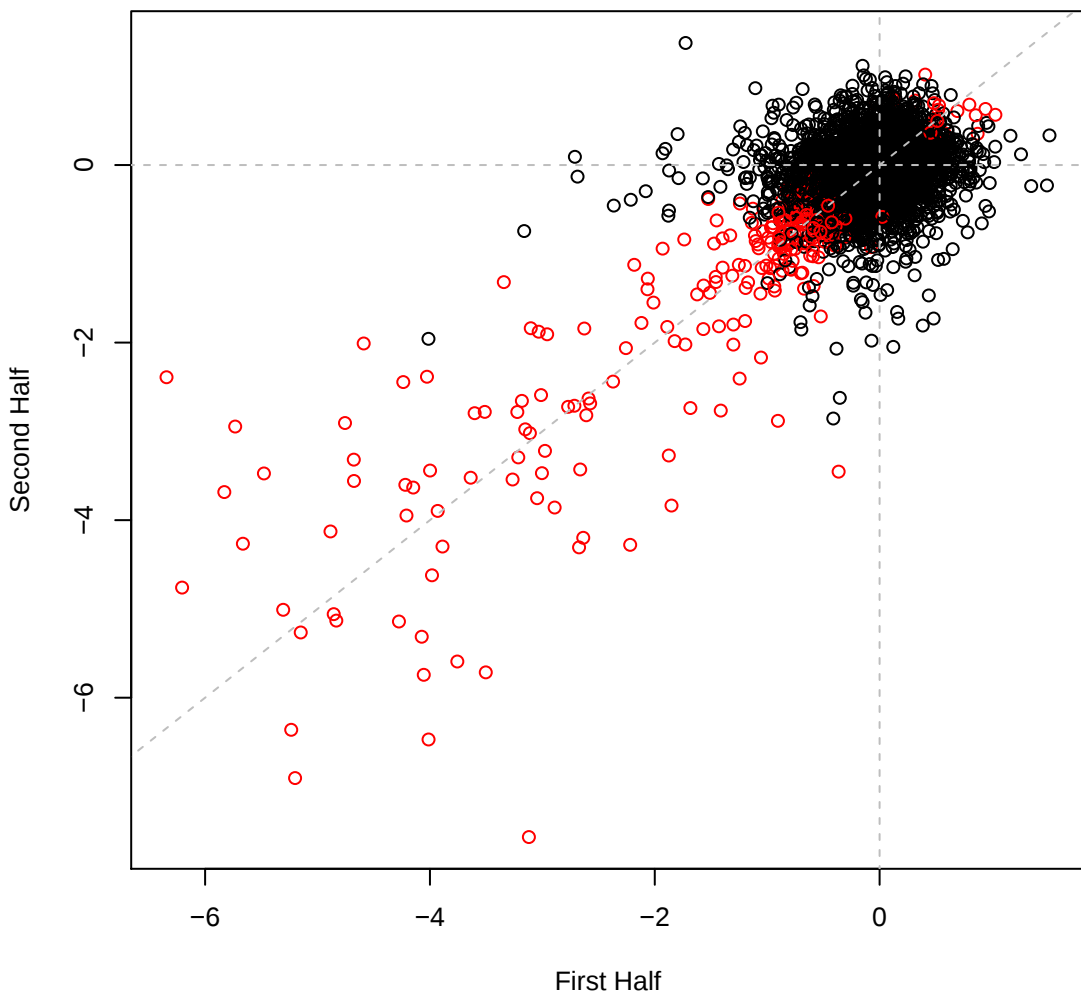
Cup4G11 set3IT007 #103 (gMed=180 rho12=0.369)
nitrite (N)



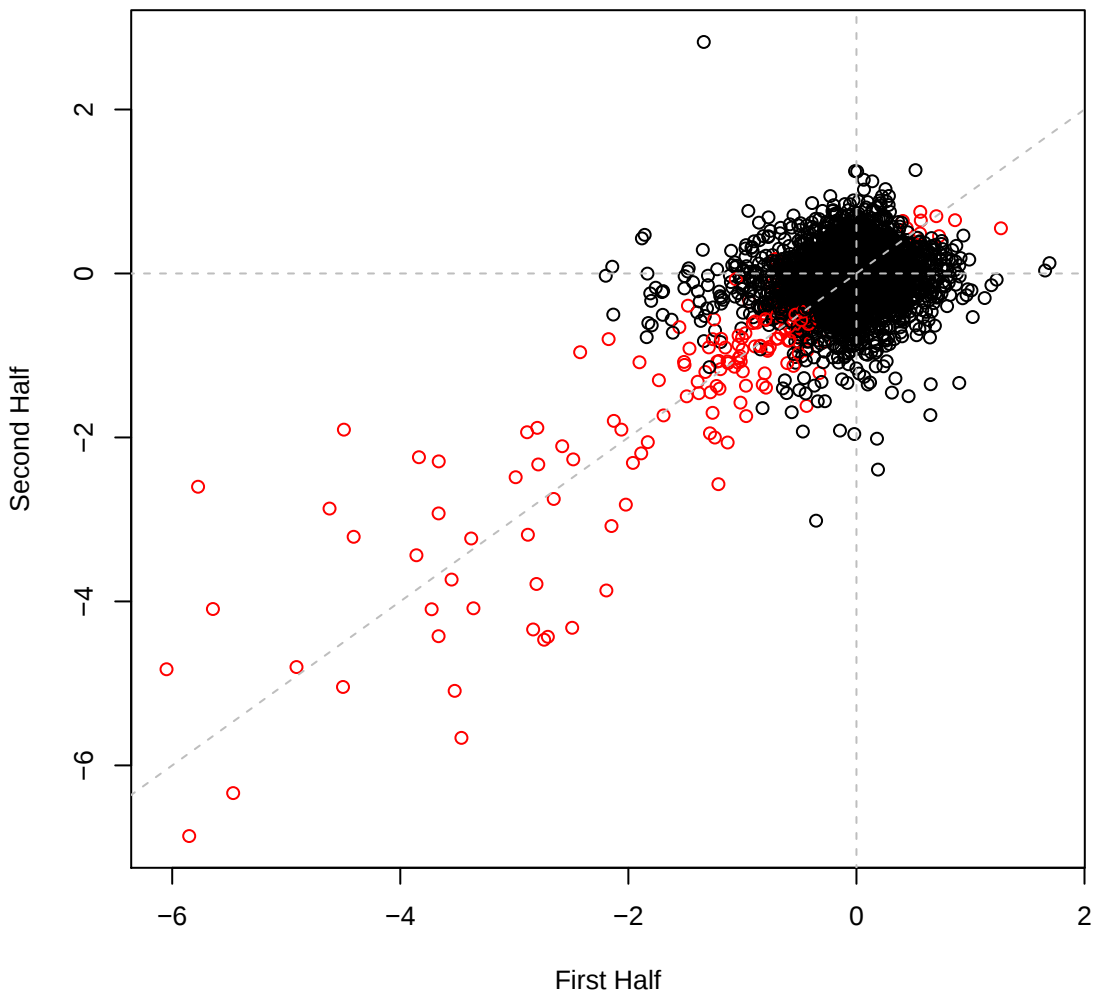
Cup4G11 set3IT008 #104 (gMed=194 rho12=0.384)
Urea (N)



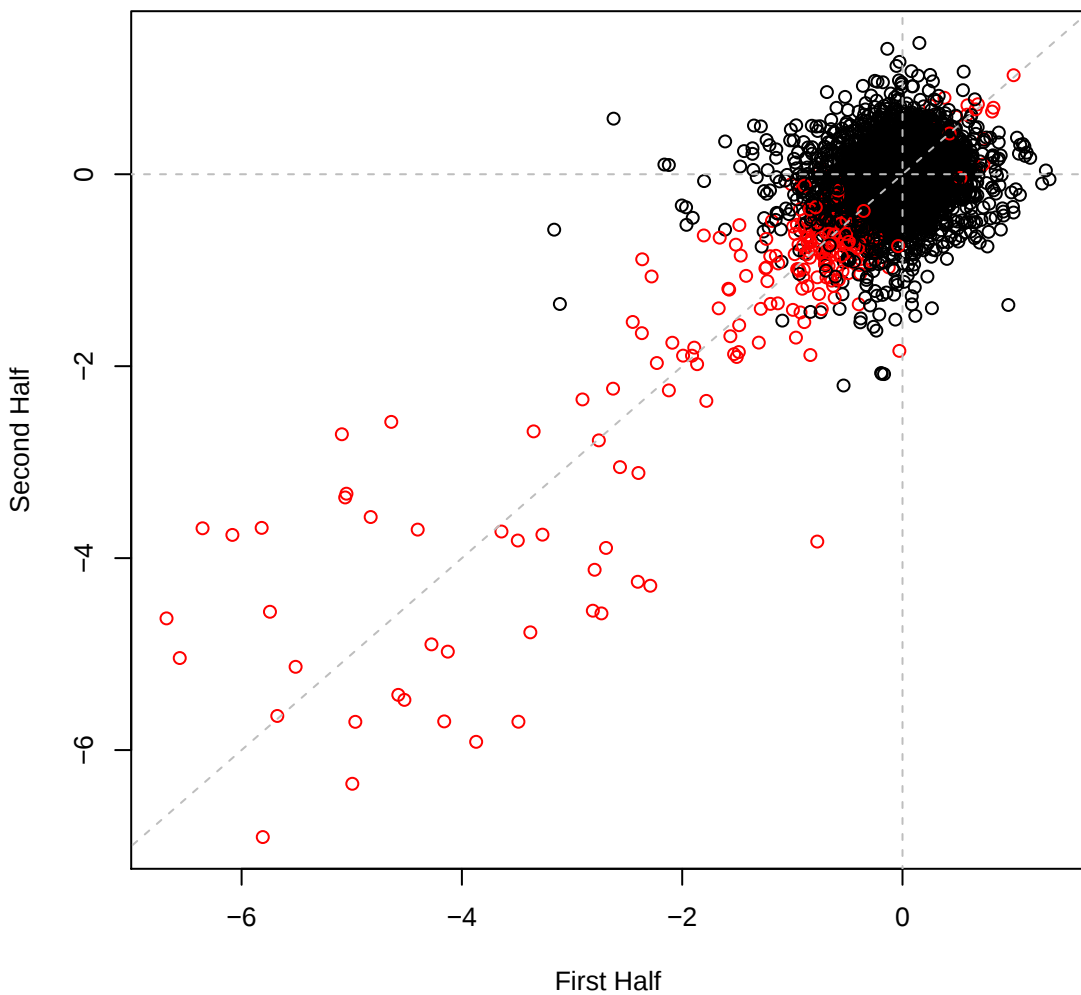
Cup4G11 set3IT009 #105 (gMed=190 rho12=0.336)
L-Lysine (N)



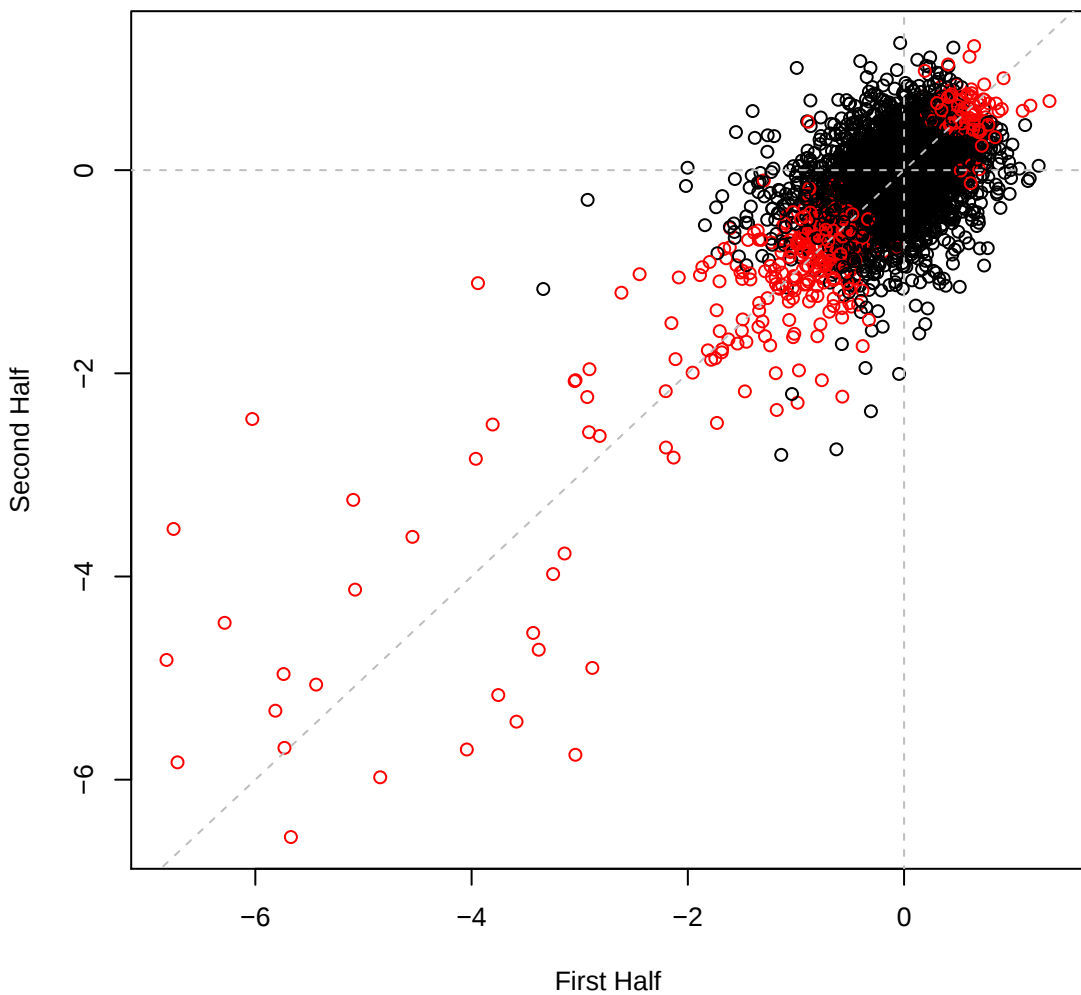
Cup4G11 set3IT010 #106 (gMed=176 rho12=0.245)
L-Serine (N)



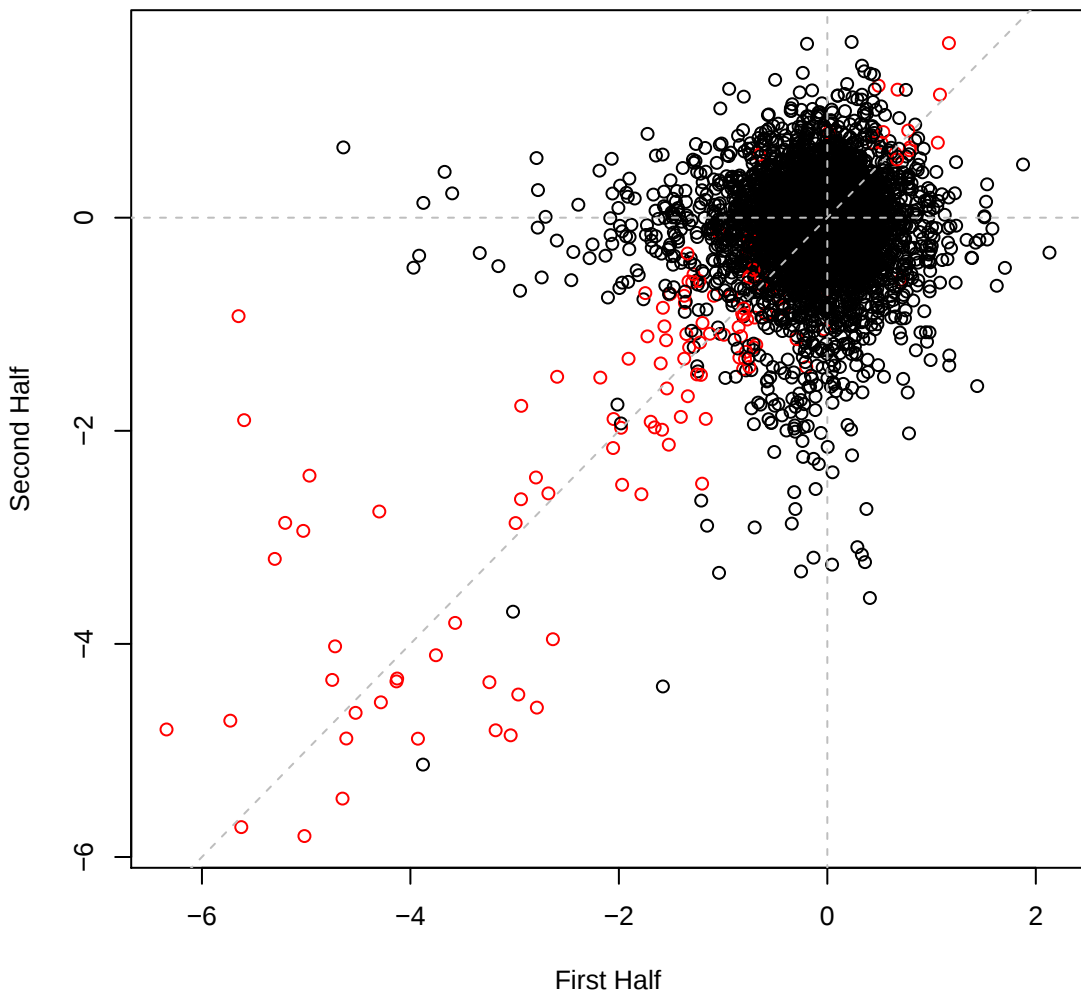
Cup4G11 set3IT011 #107 (gMed=187 rho12=0.300)
L-Threonine (N)



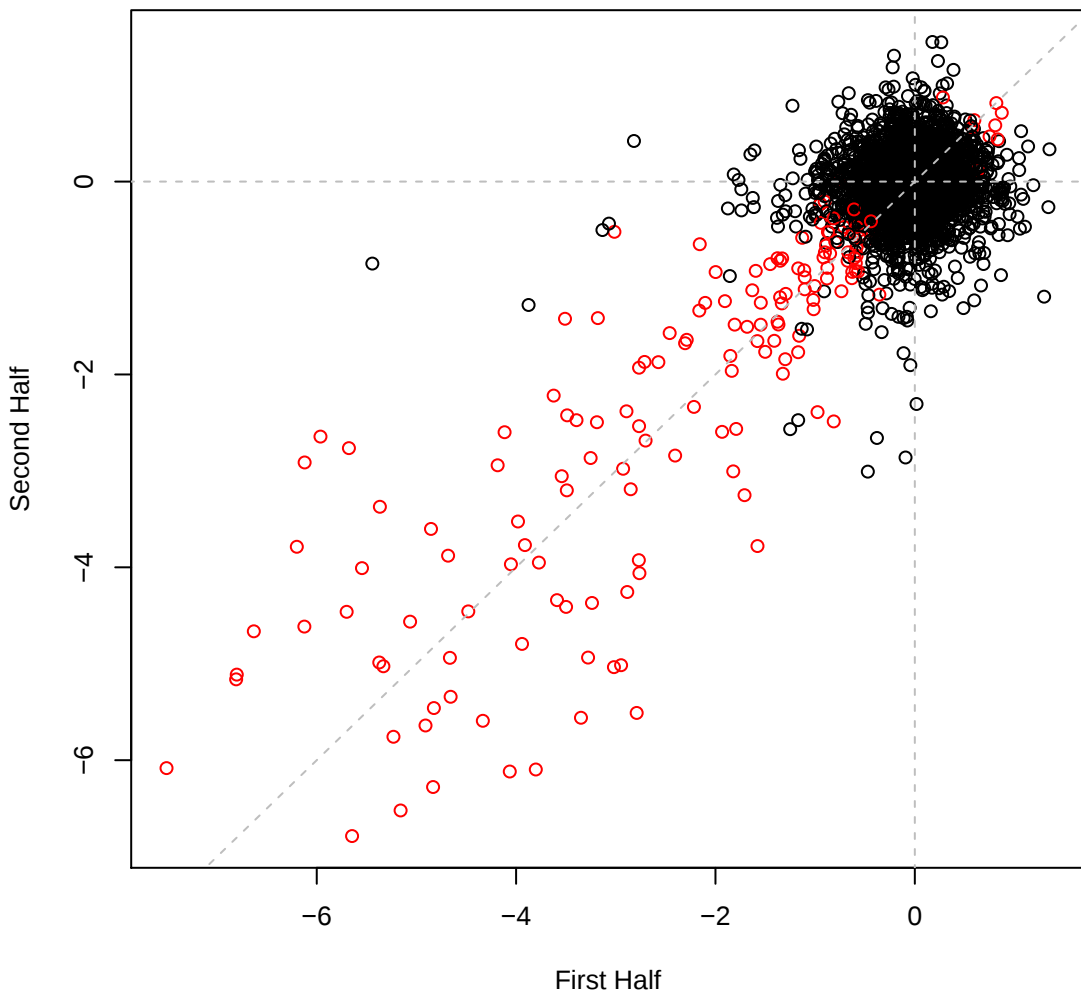
Cup4G11 set3IT012 #108 (gMed=203 rho12=0.499)
L-Asparagine (N)



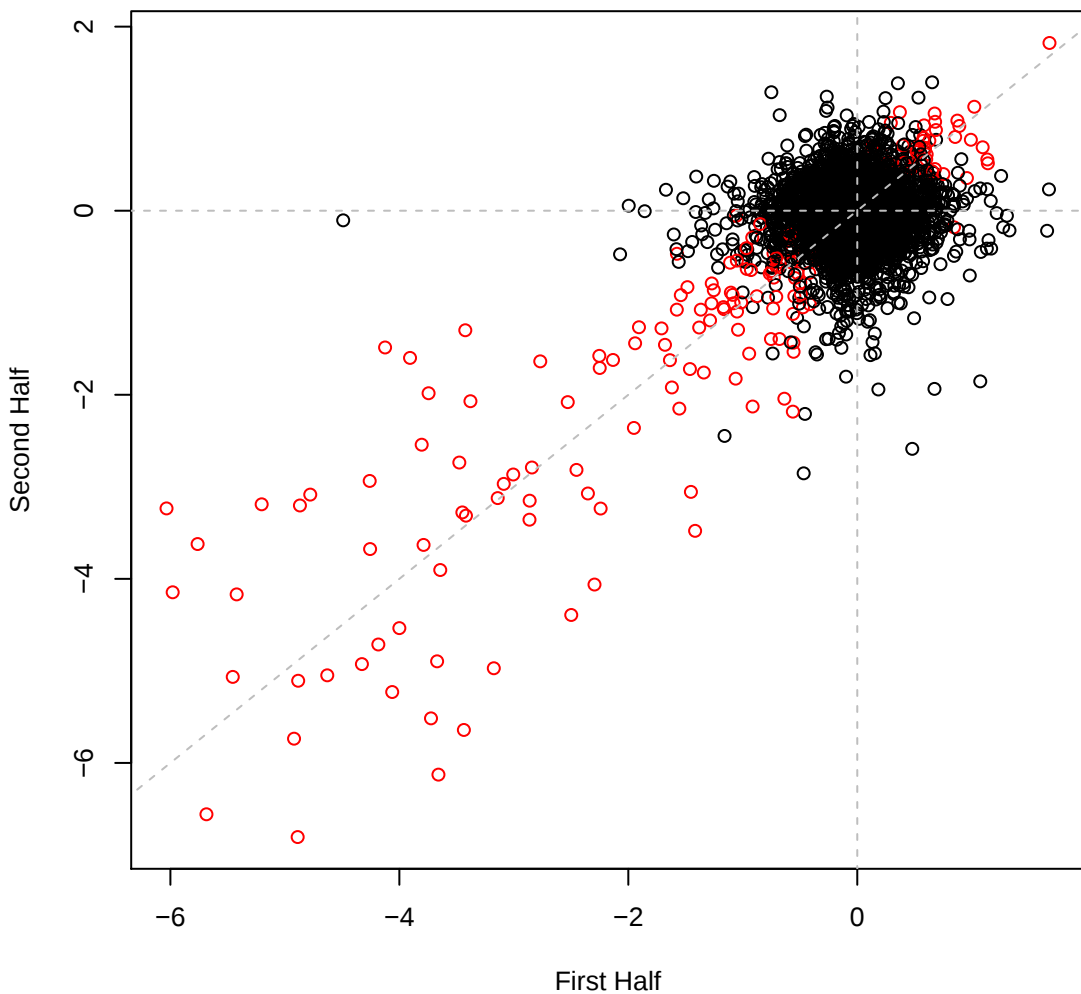
Cup4G11 set3IT013 #109 (gMed=66 rho12=0.100)
L-Glutamine (N)



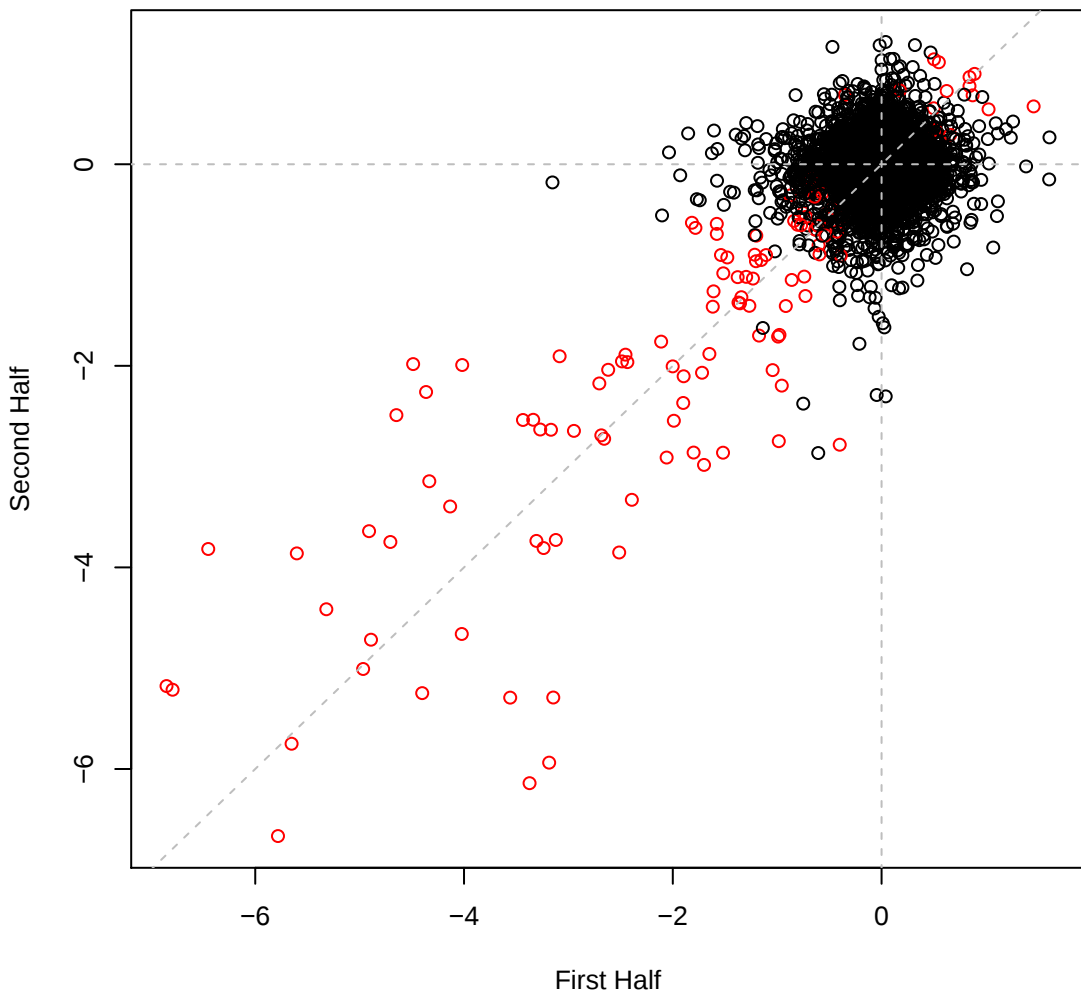
Cup4G11 set3IT014 #110 (gMed=192 rho12=0.170)
Glycine (N)



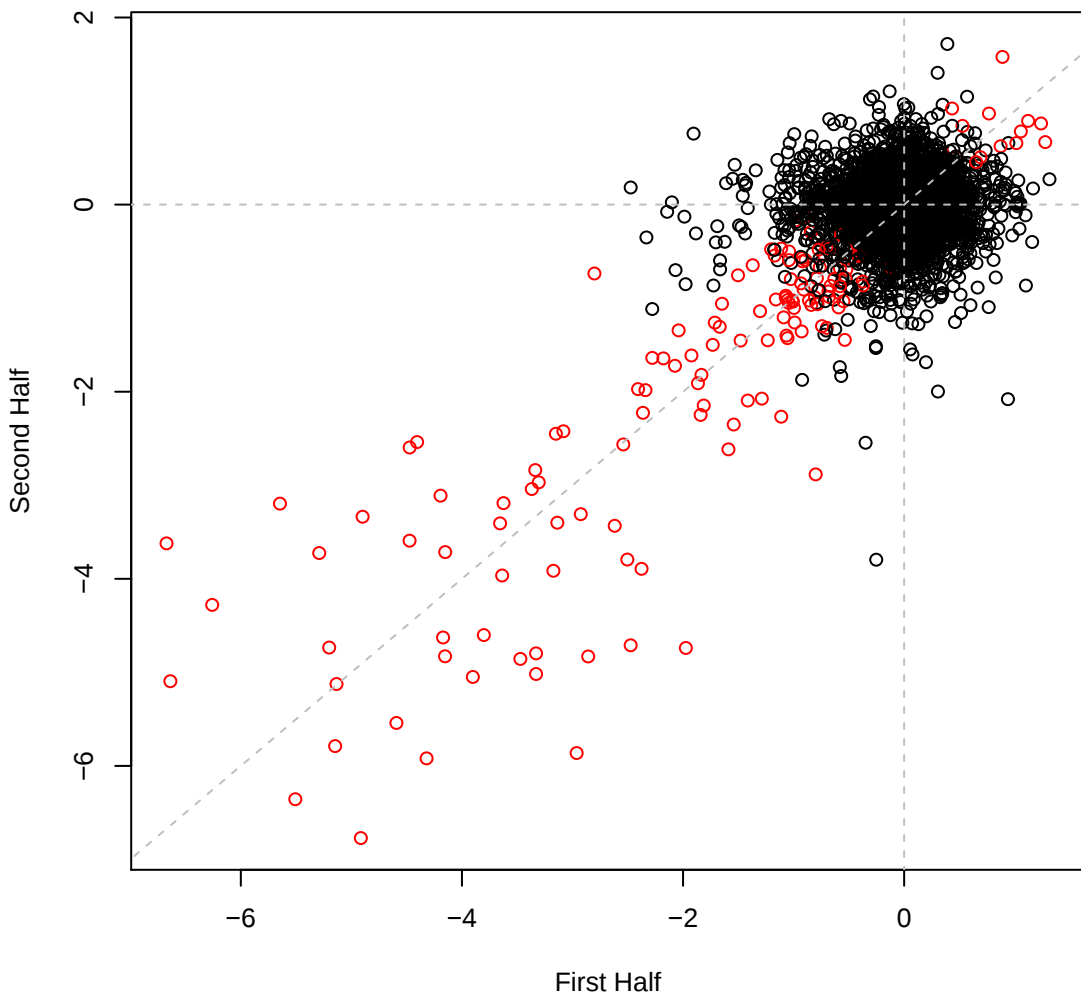
Cup4G11 set3IT015 #111 (gMed=192 rho12=0.133)
L-Valine (N)



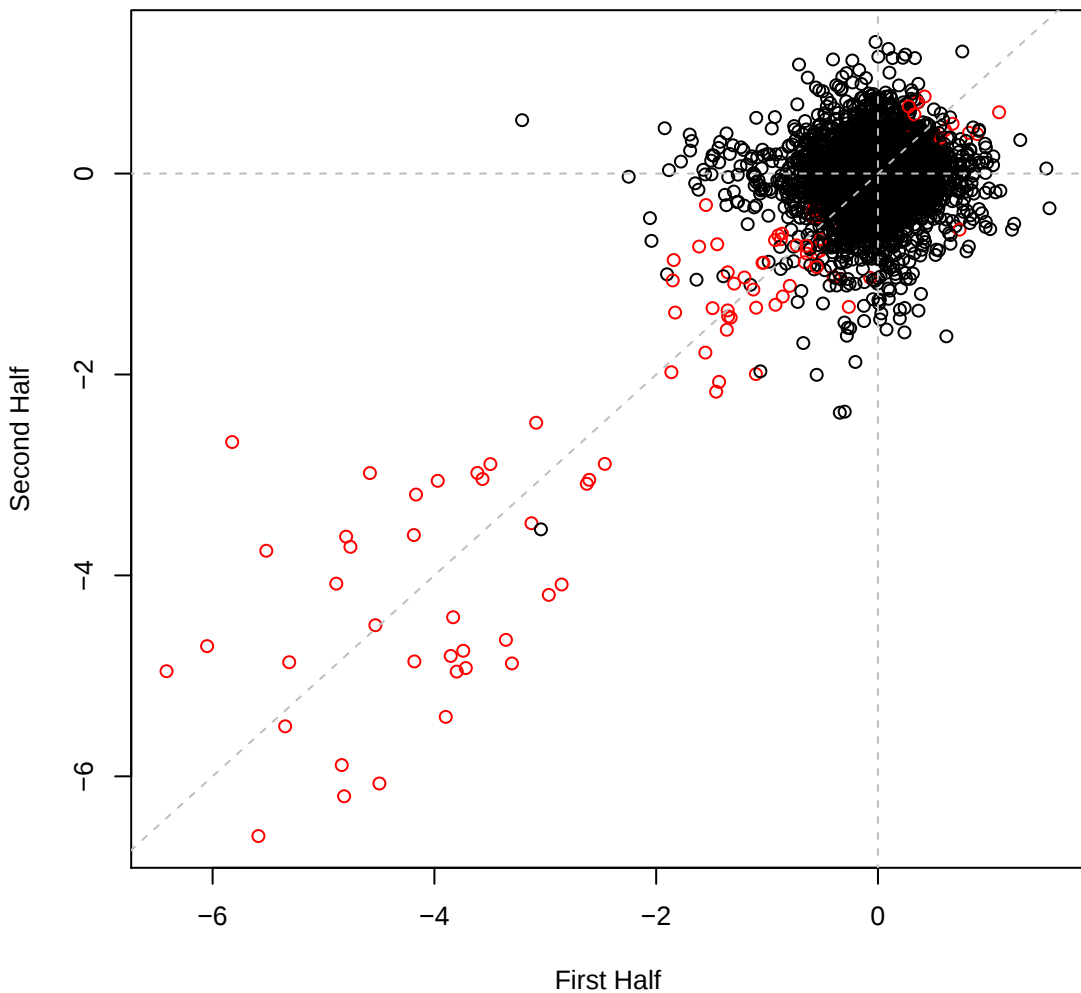
Cup4G11 set3IT016 #112 (gMed=224 rho12=0.130)
L-Isoleucine (N)



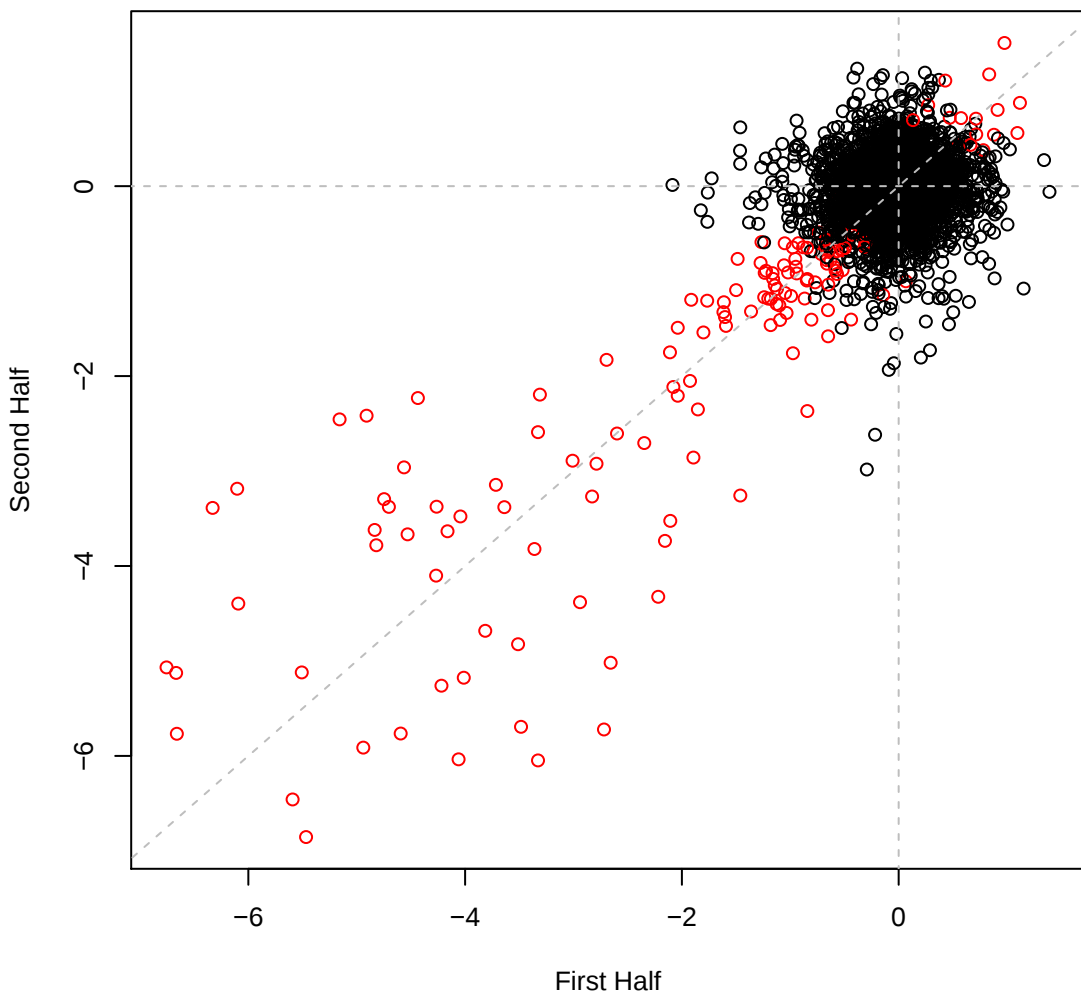
Cup4G11 set3IT017 #113 (gMed=182 rho12=0.135)
L-Leucine (N)



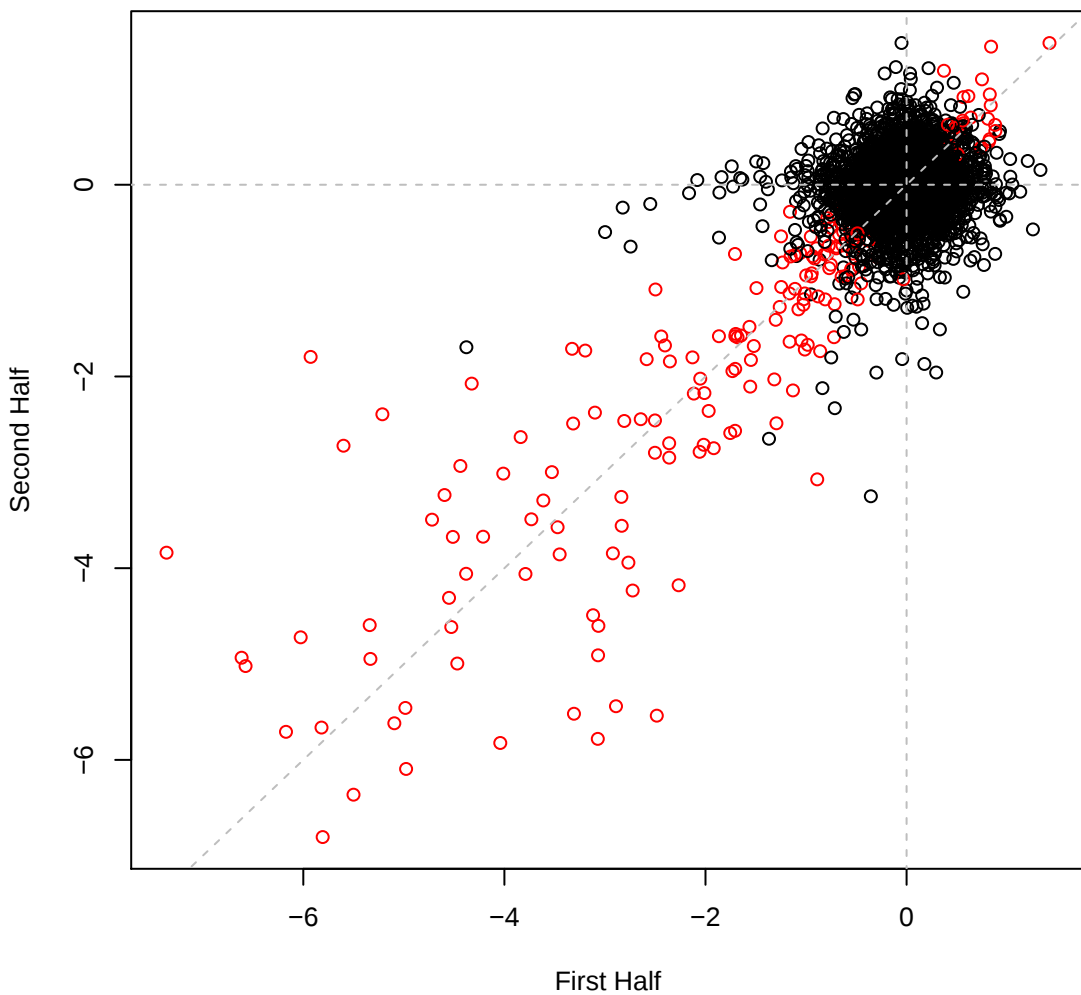
Cup4G11 set3IT018 #114 (gMed=156 rho12=0.111)
L-Phenylalanine (N)



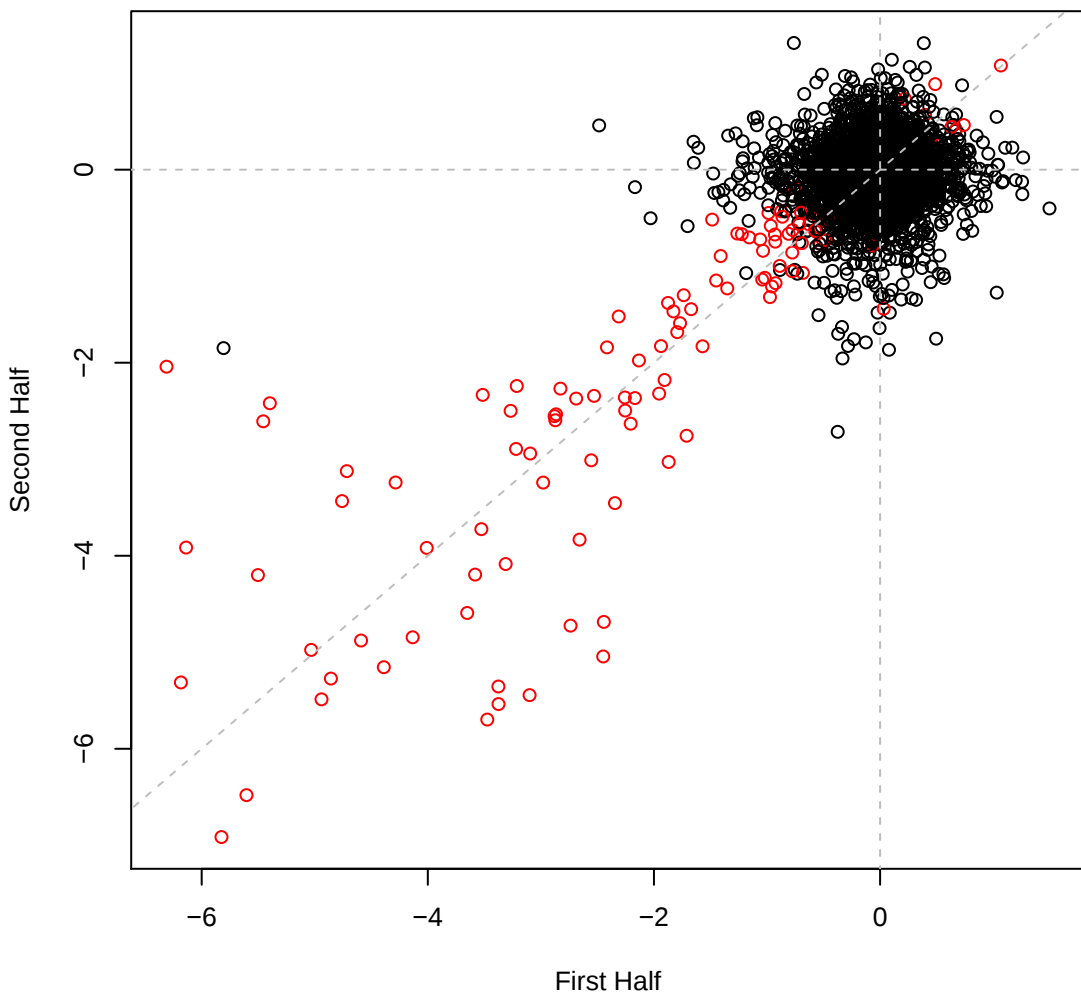
Cup4G11 set3IT019 #115 (gMed=194 rho12=0.157)
L-Tryptophan (N)



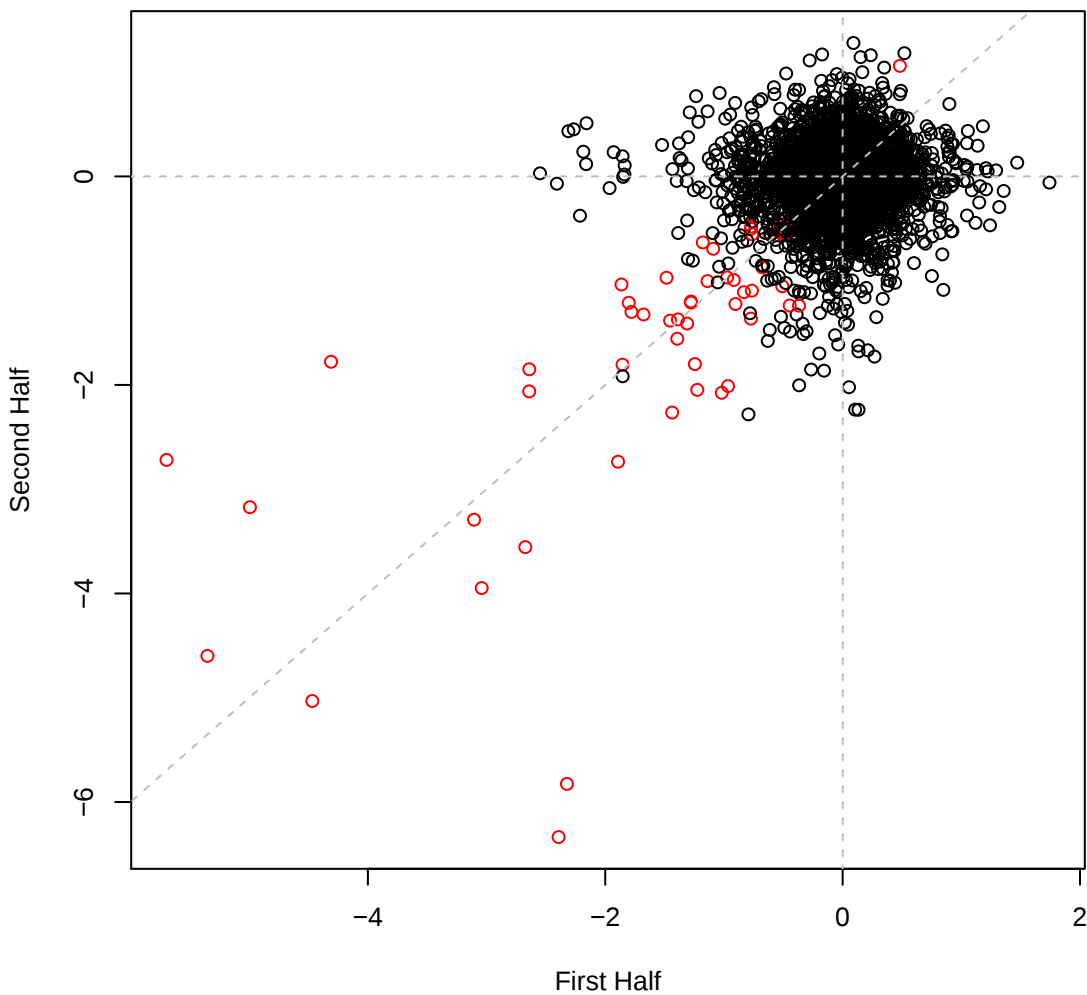
Cup4G11 set3IT020 #116 (gMed=192 rho12=0.198)
D-Alanine (N)



Cup4G11 set3IT021 #117 (gMed=195 rho12=0.116)
L-Citrulline (N)

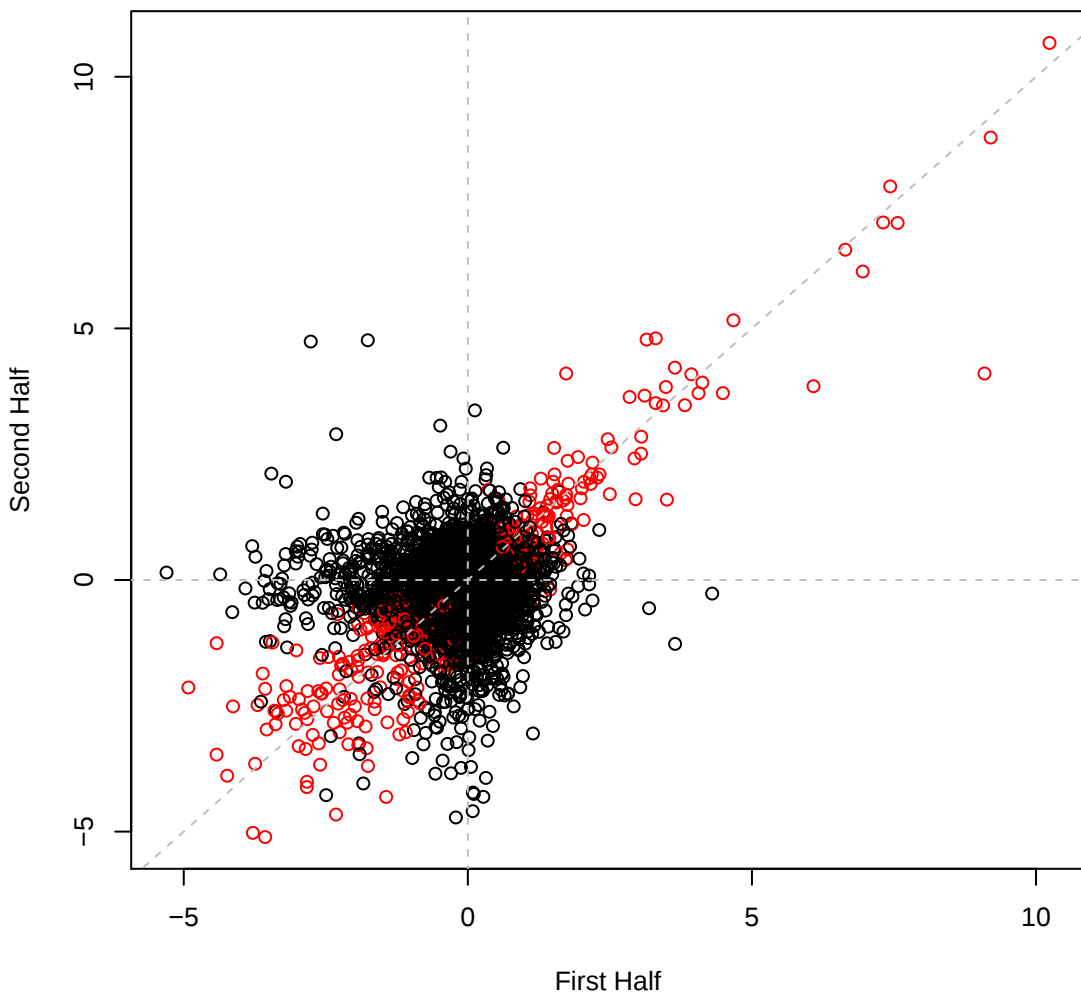


Cup4G11 set3IT022 #118 (gMed=177 rho12=0.069)
casaminos (N)

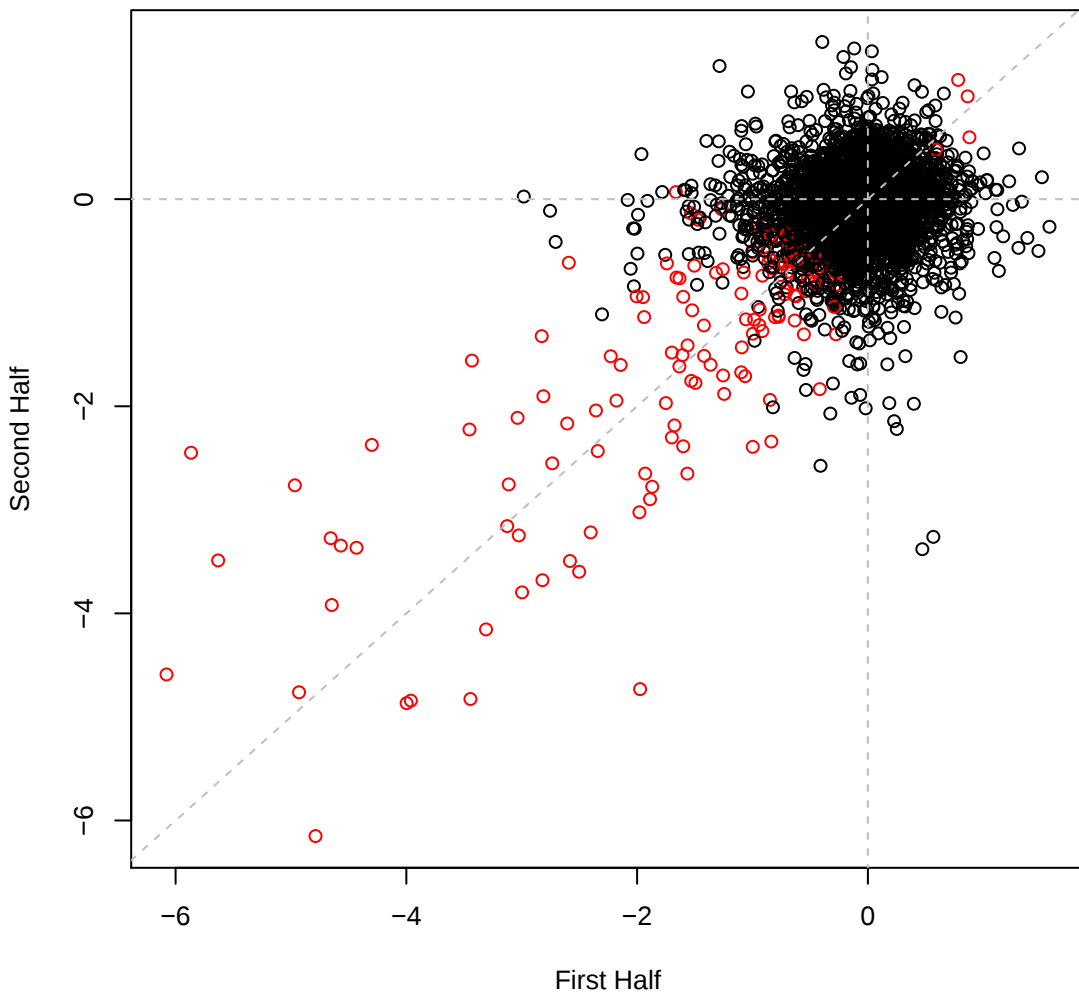


Cup4G11 set3IT023 #119 (gMed=76 rho12=0.209)

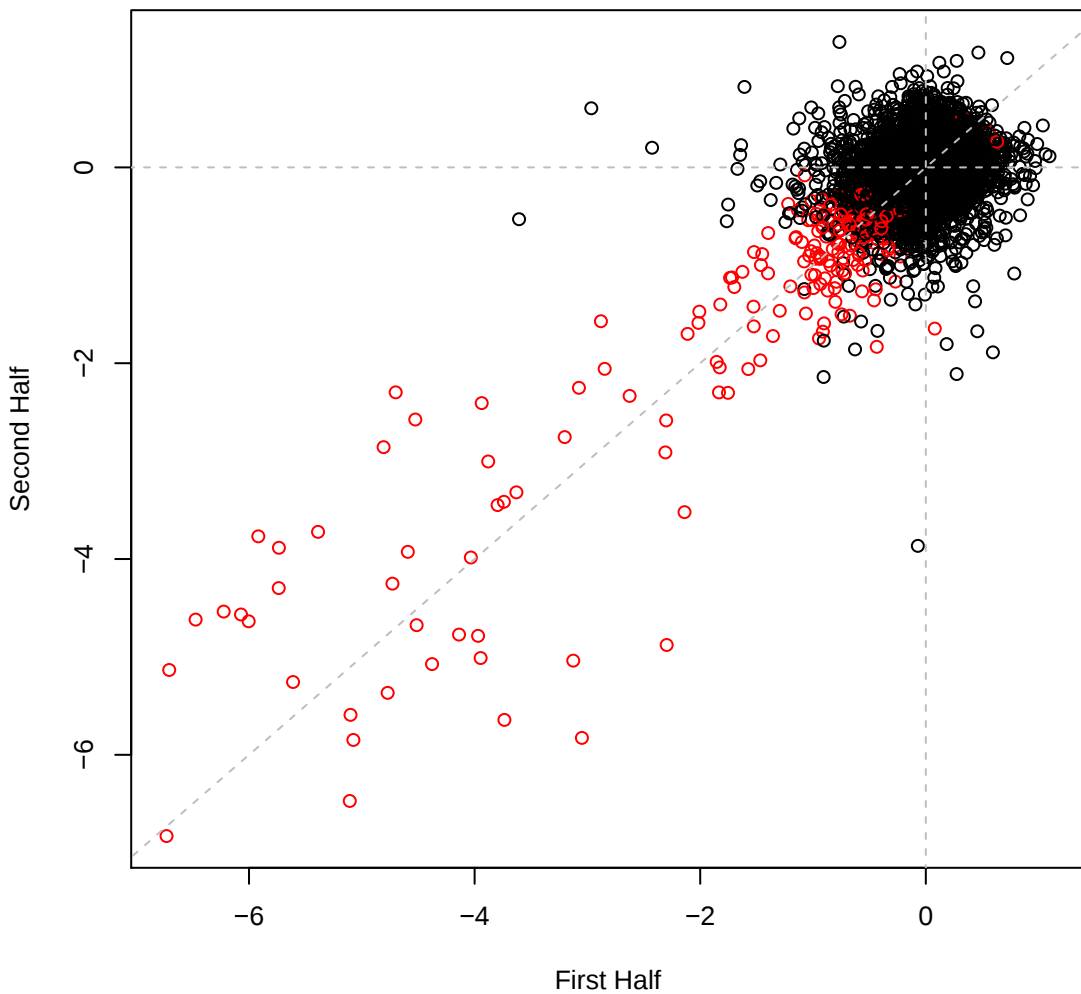
Adenosine (N)



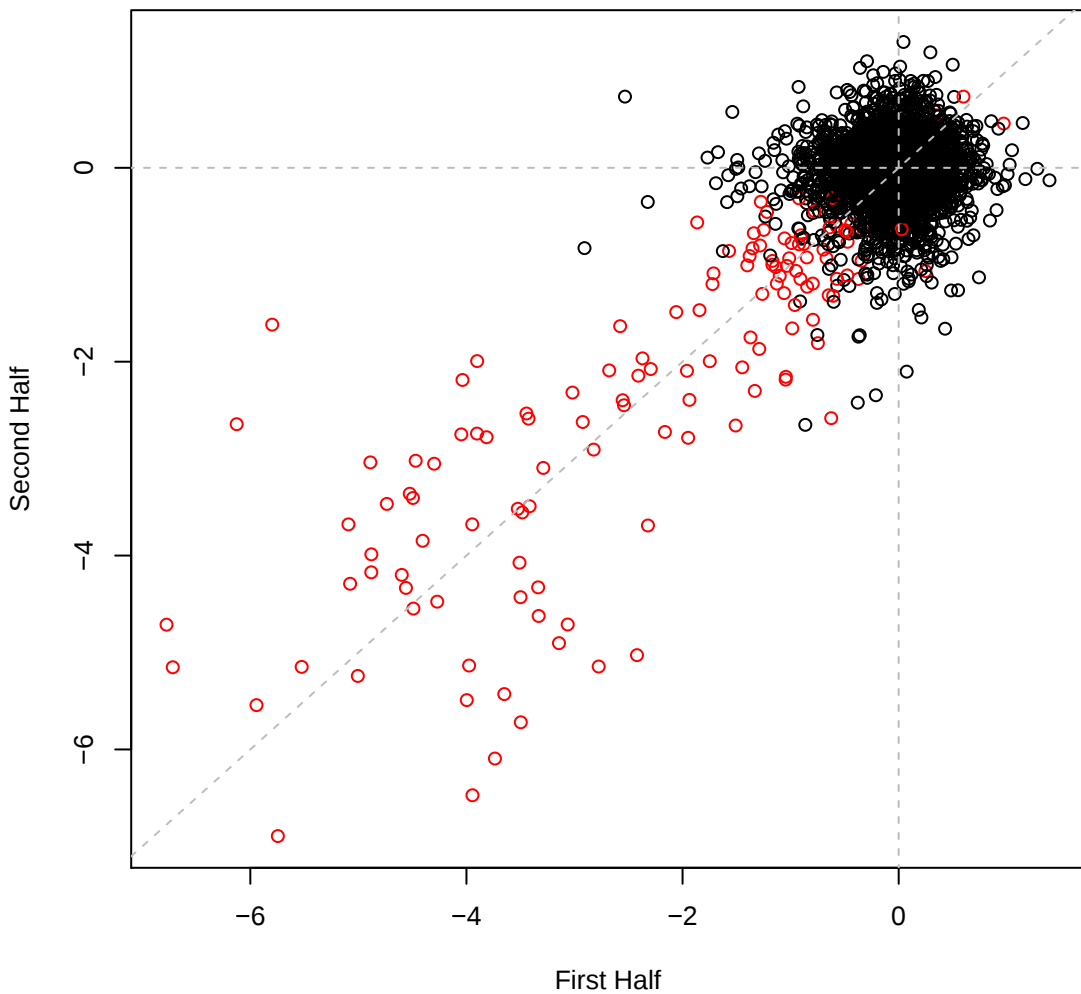
Cup4G11 set3IT024 #120 (gMed=161 rho12=0.186)
Glucuronamide (N)



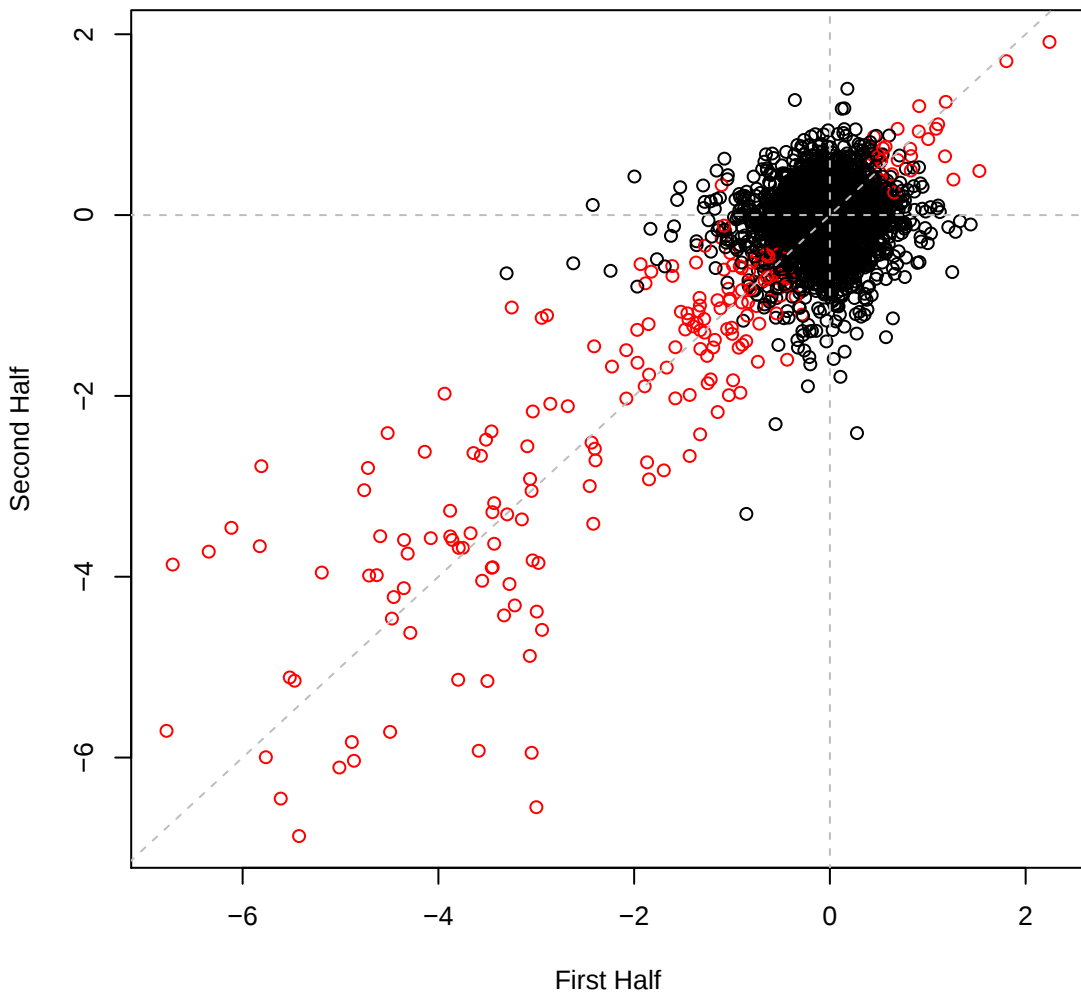
Cup4G11 set3IT025 #121 (gMed=211 rho12=0.277)
Ammonium chloride (N)



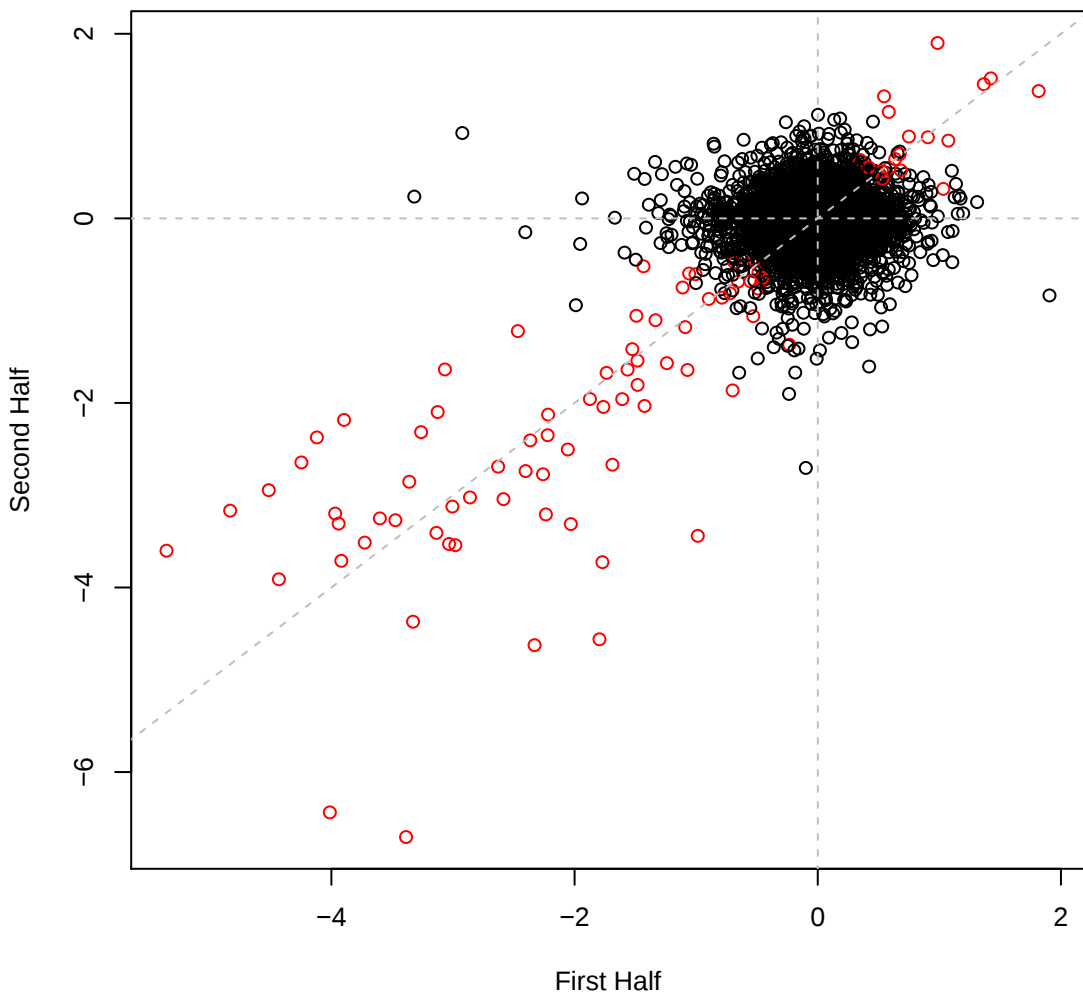
Cup4G11 set3IT026 #122 (gMed=204 rho12=0.121)
nitrate (N)



Cup4G11 set3IT027 #123 (gMed=193 rho12=0.191)
nitrite (N)

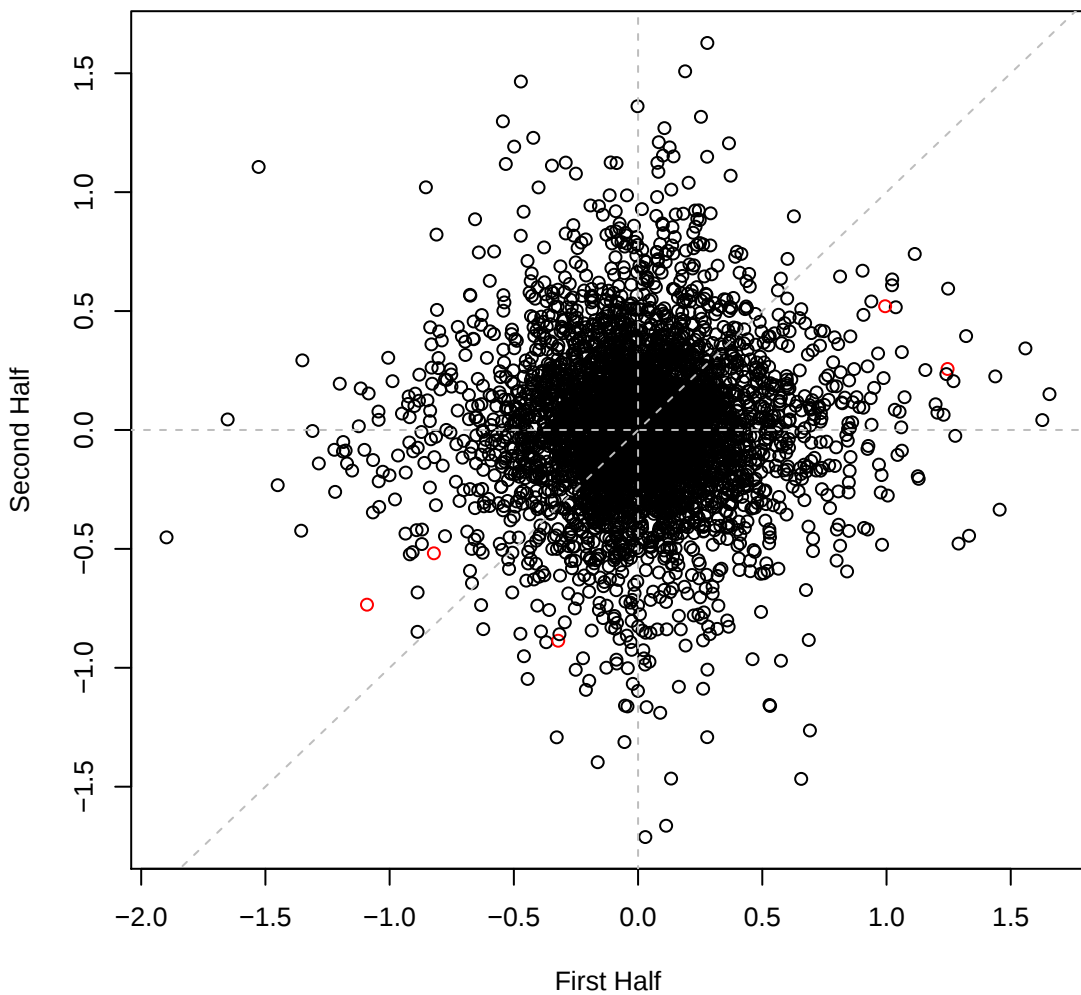


Cup4G11 set3IT028 #124 (gMed=187 rho12=0.088)
Urea (N)



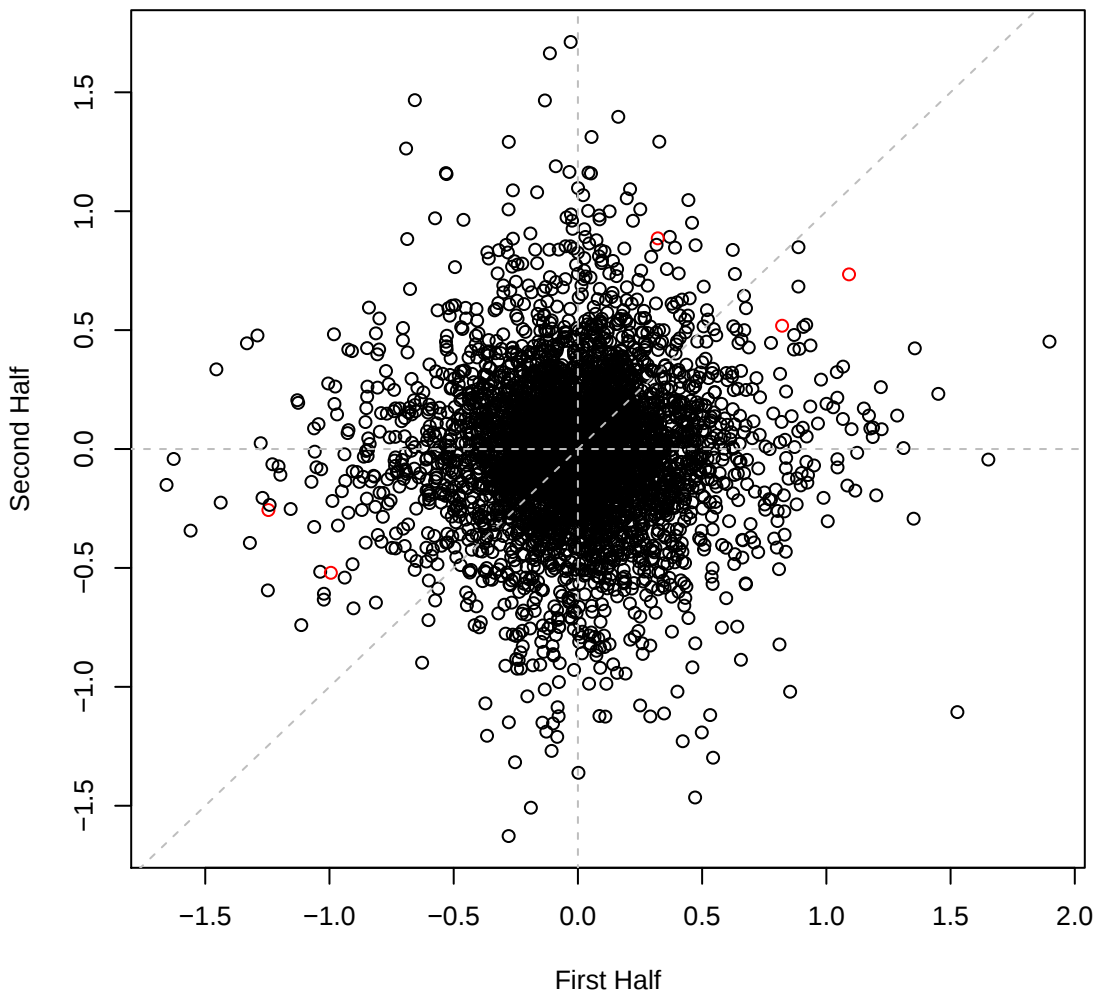
Cup4G11 set3IT029 #125 (gMed=202 rho12=0.020)

Time0

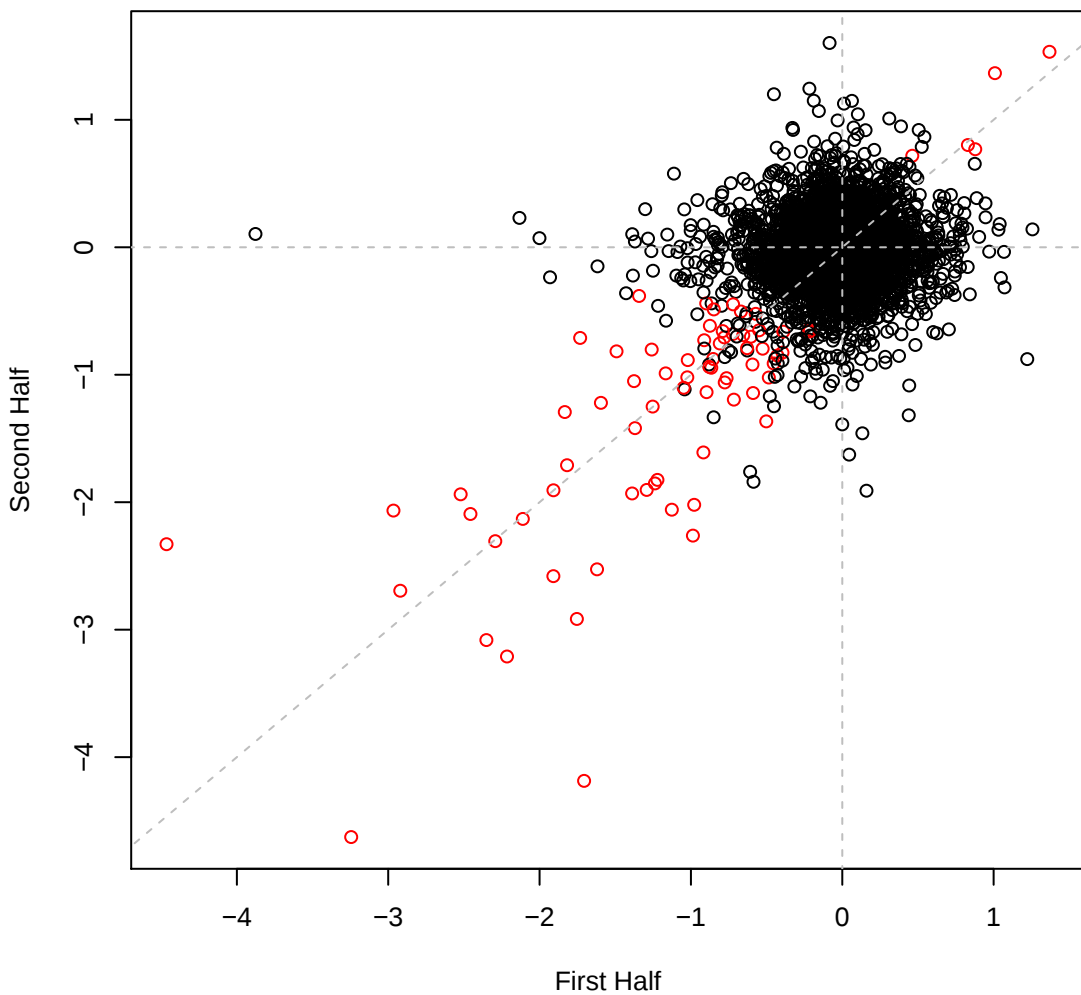


Cup4G11 set3IT030 #126 (gMed=168 rho12=0.020)

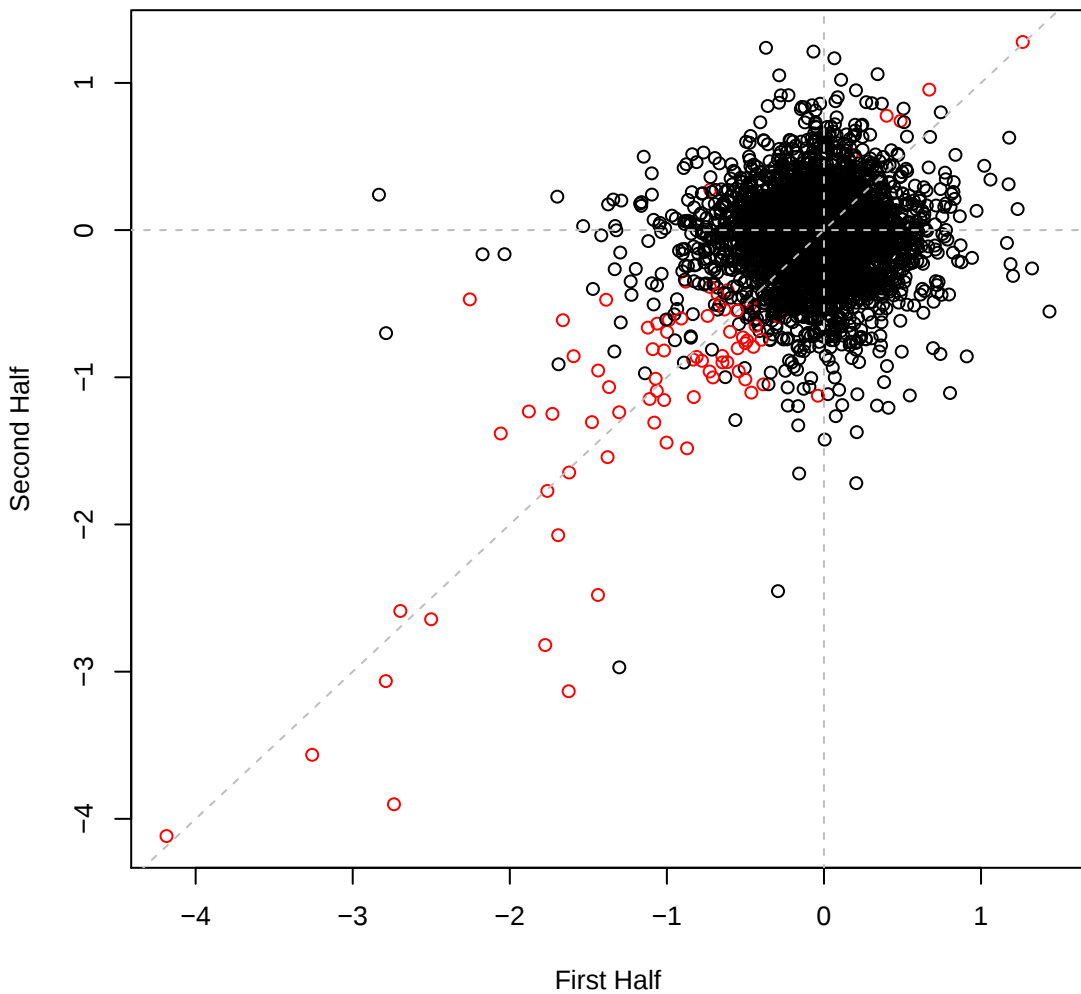
Time0



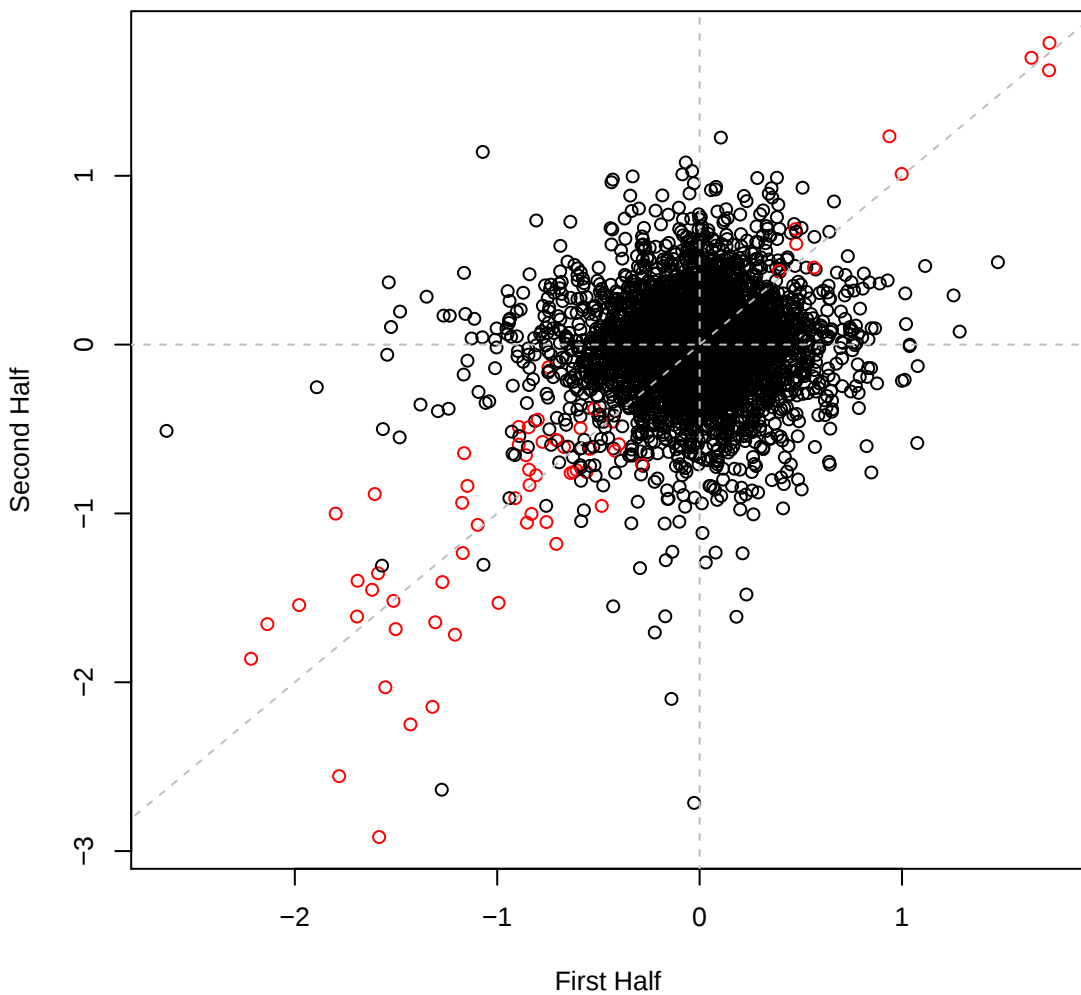
Cup4G11 set3IT031 #127 (gMed=196 rho12=0.098)
LB 23C



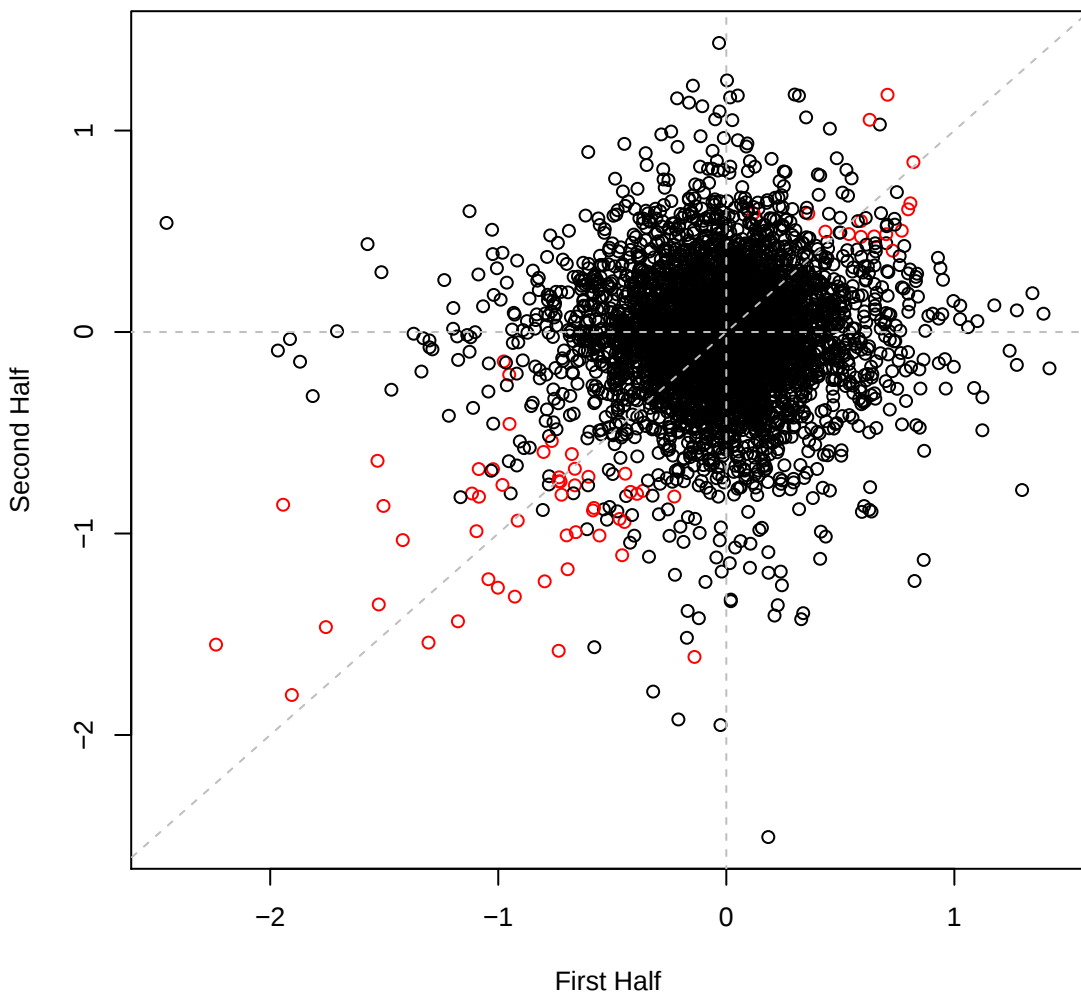
Cup4G11 set3IT032 #128 (gMed=179 rho12=0.065)
LB 23C



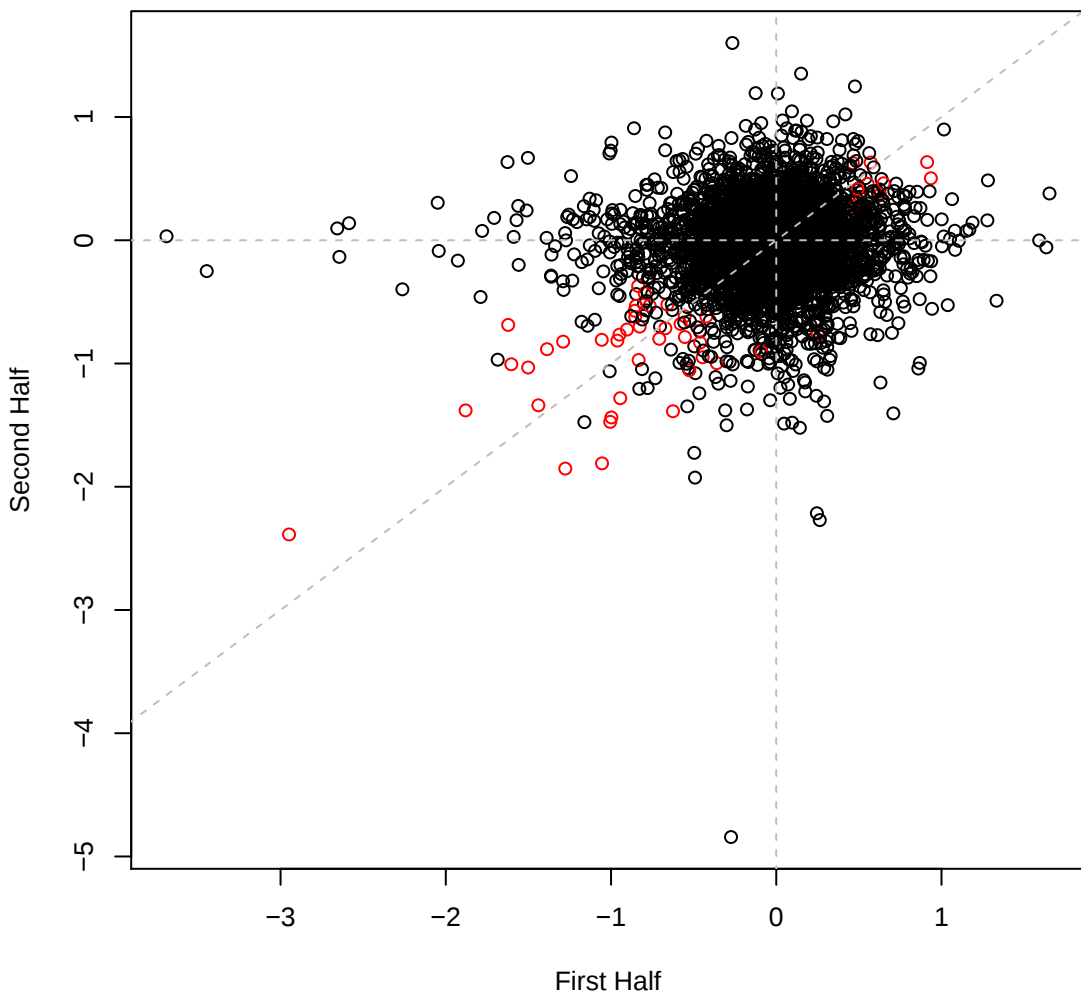
Cup4G11 set3IT033 #129 (gMed=144 rho12=0.086)
LB 30C



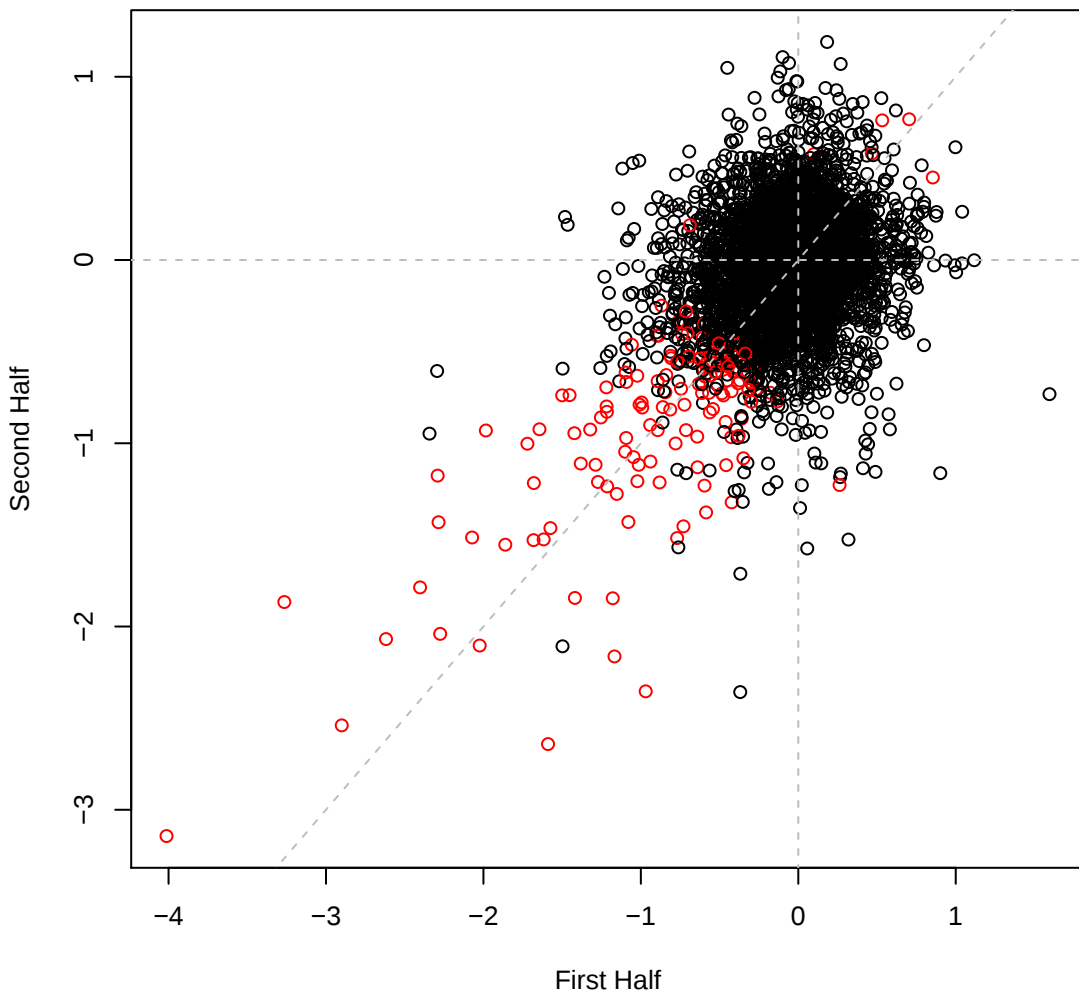
Cup4G11 set3IT034 #130 (gMed=165 rho12=0.061)
LB 37C



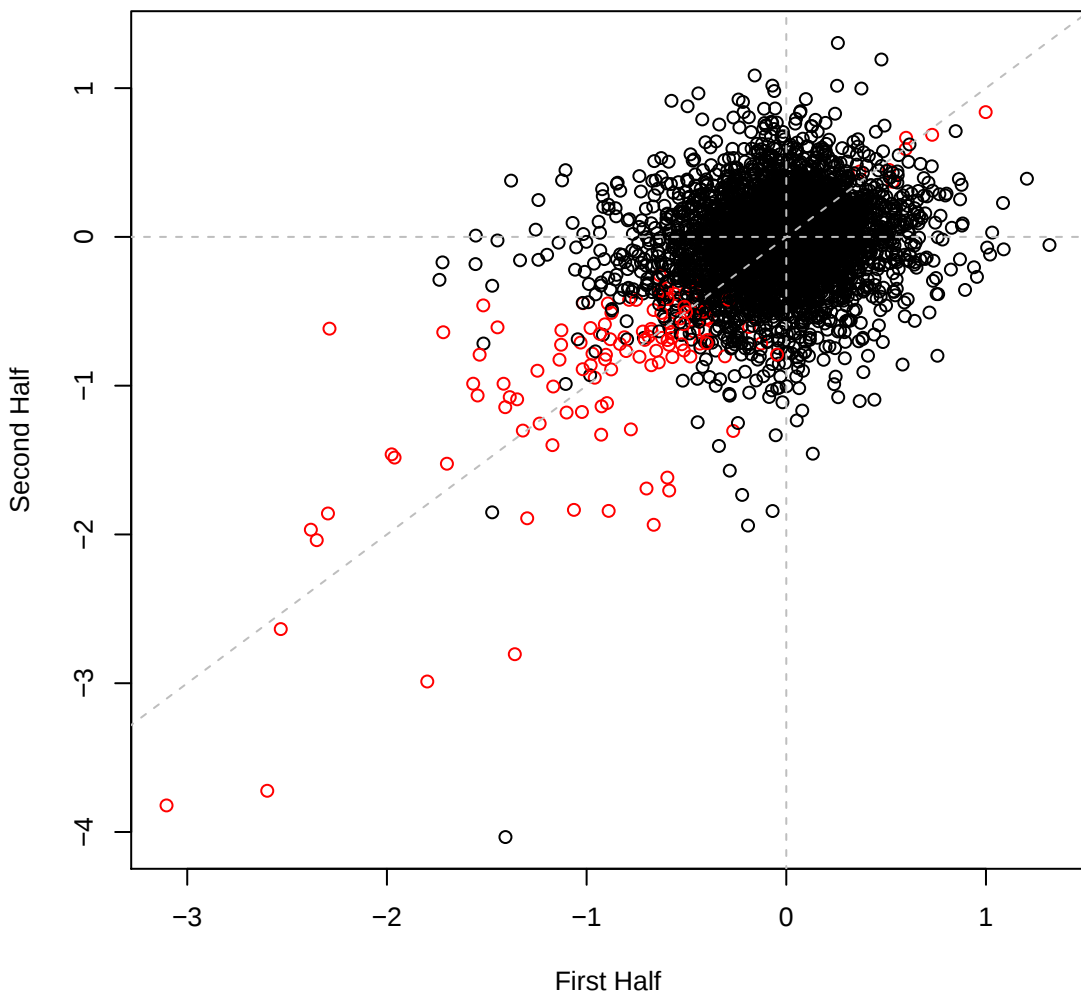
Cup4G11 set3IT035 #131 (gMed=179 rho12=0.058)
LB 37C



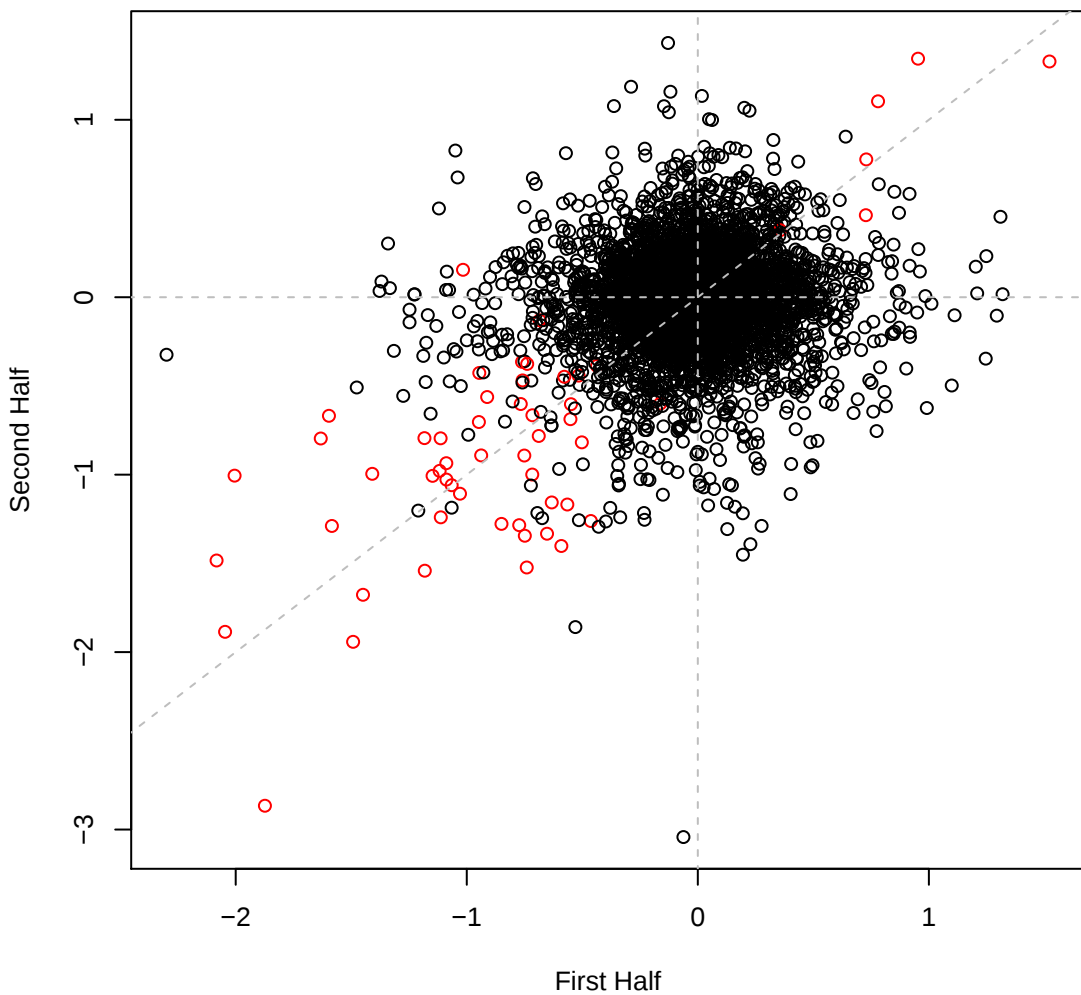
Cup4G11 set3IT036 #132 (gMed=175 rho12=0.222)
R2A 23C



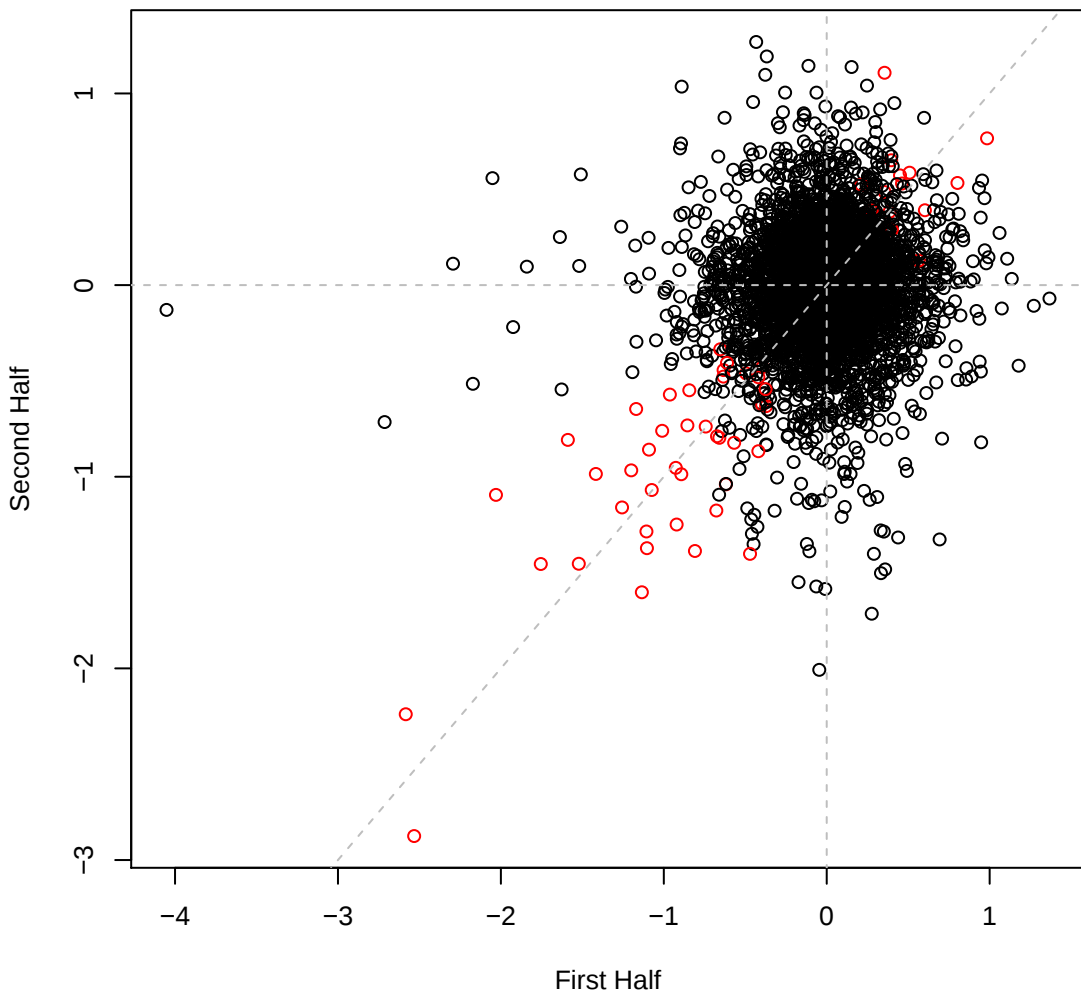
Cup4G11 set3IT037 #133 (gMed=185 rho12=0.200)
R2A 23C



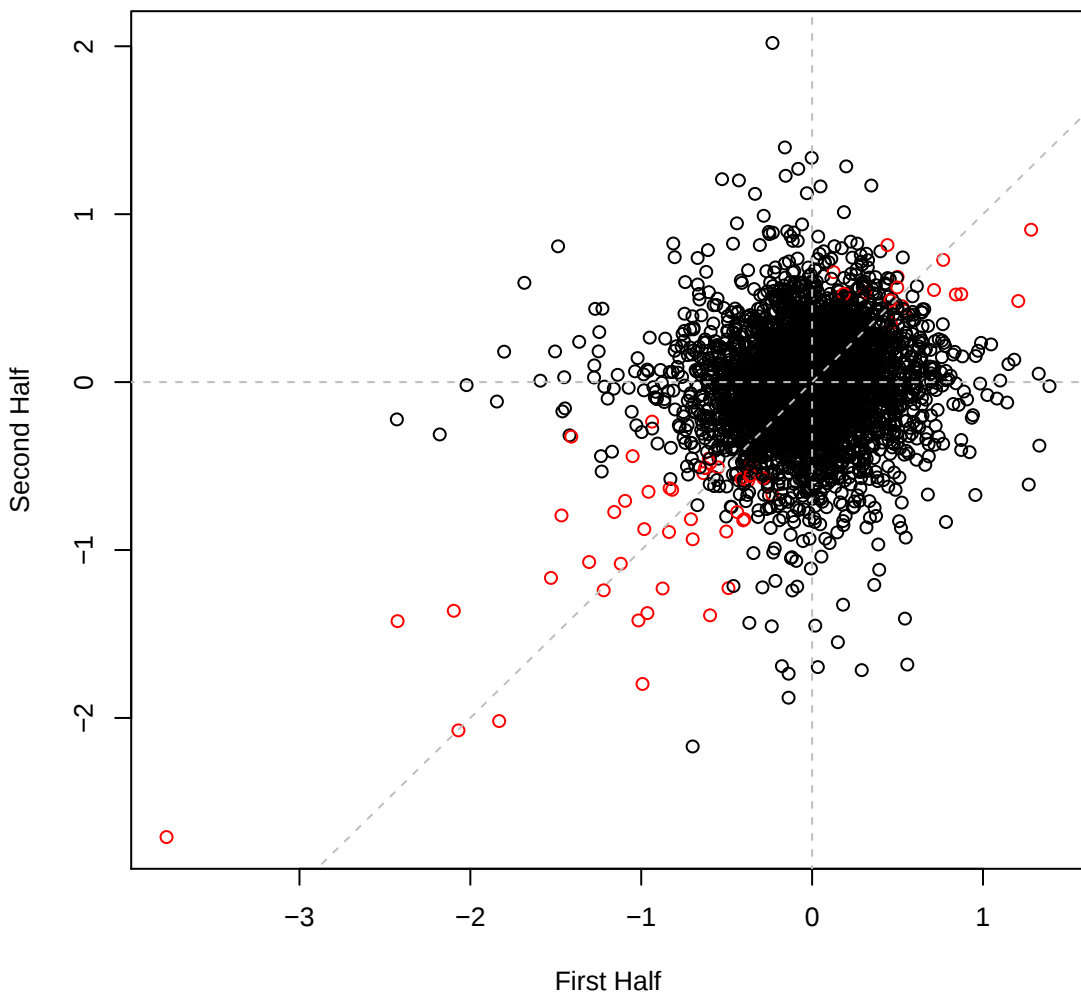
Cup4G11 set3IT038 #134 (gMed=207 rho12=0.095)
R2A 30C



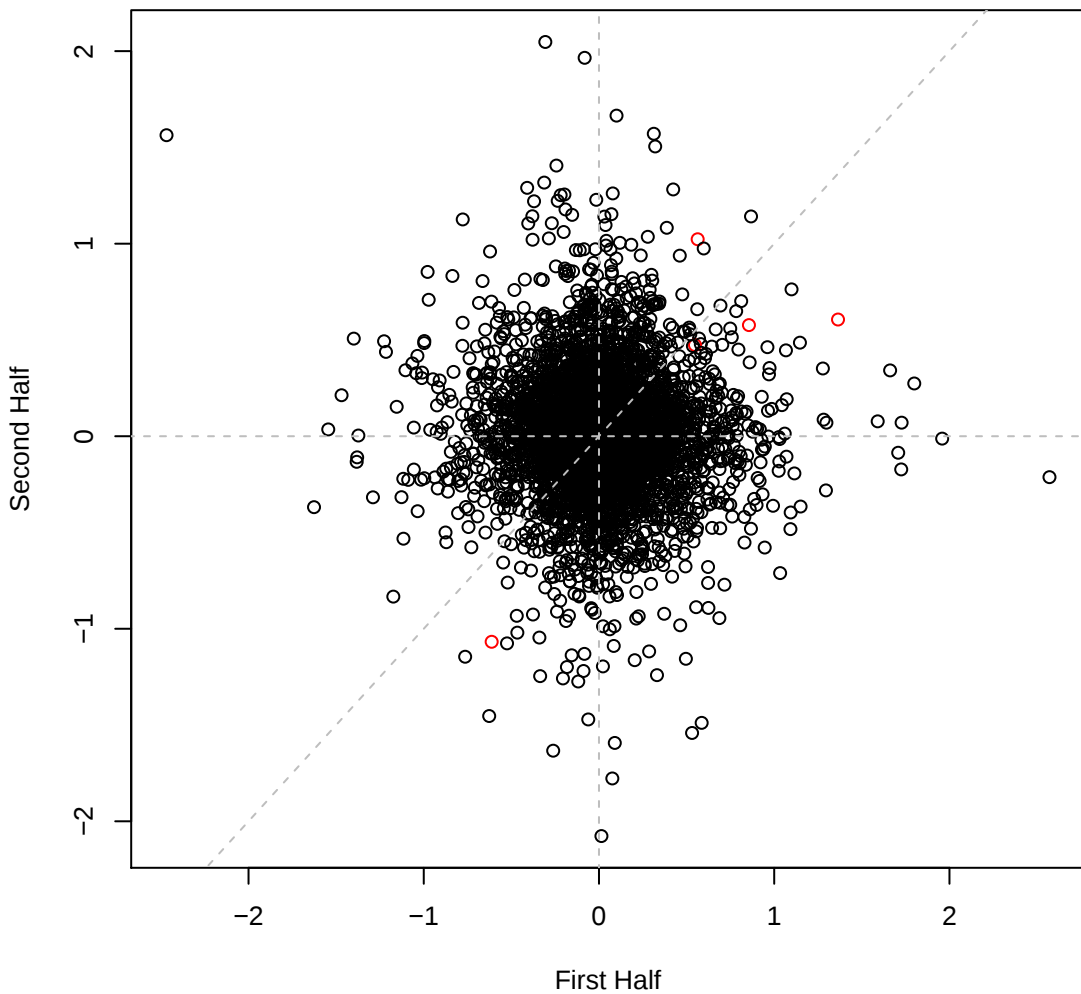
Cup4G11 set3IT039 #135 (gMed=189 rho12=0.088)
R2A 37C



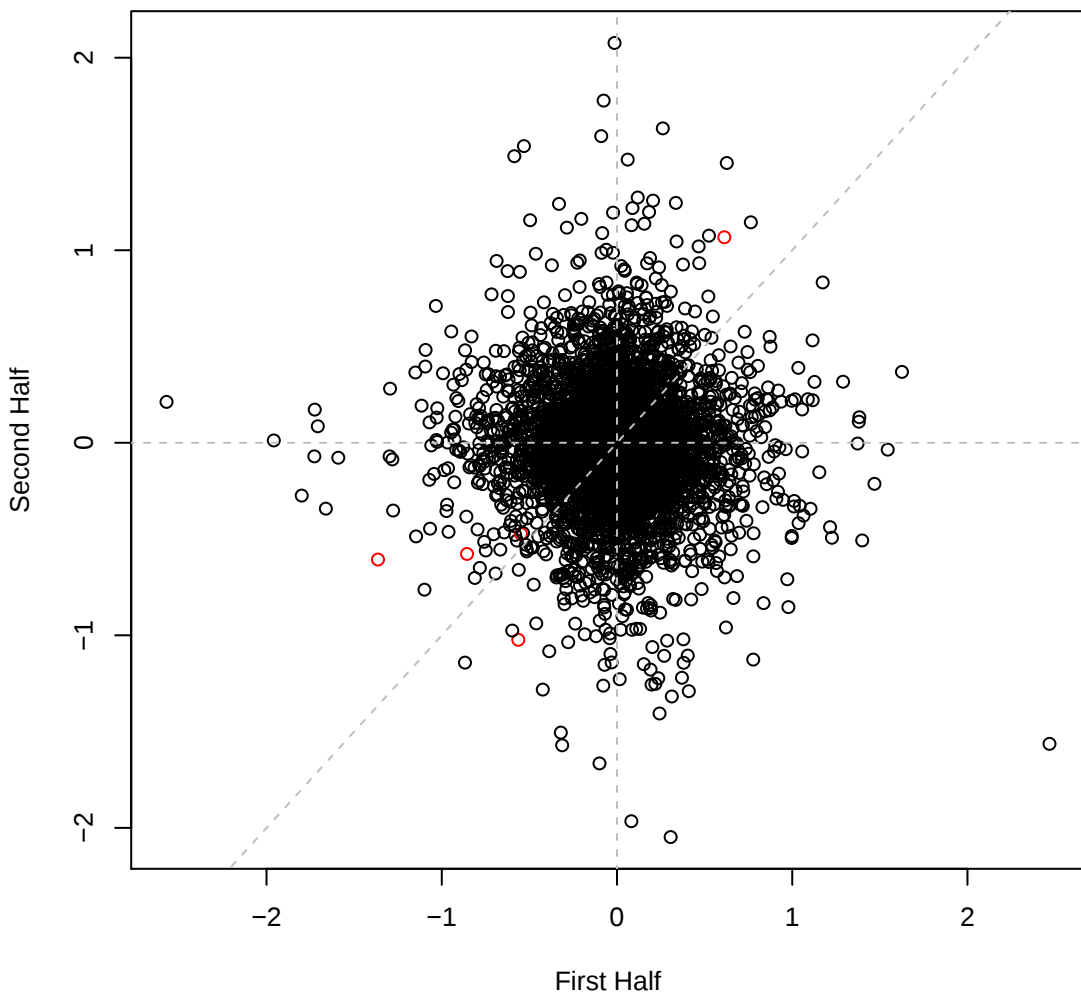
Cup4G11 set3IT040 #136 (gMed=208 rho12=0.153)
R2A 37C



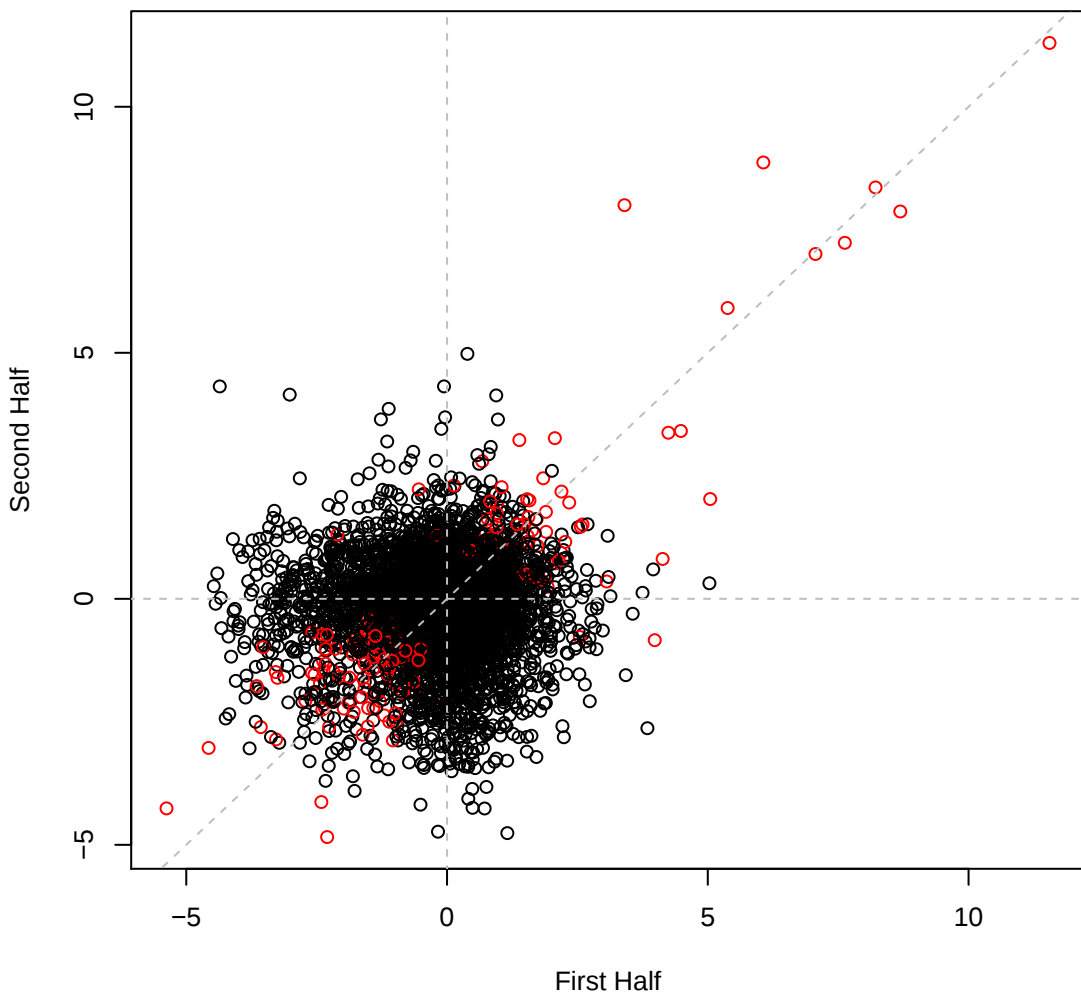
Cup4G11 set3IT041 #137 (gMed=188 rho12=-0.016)
Time0



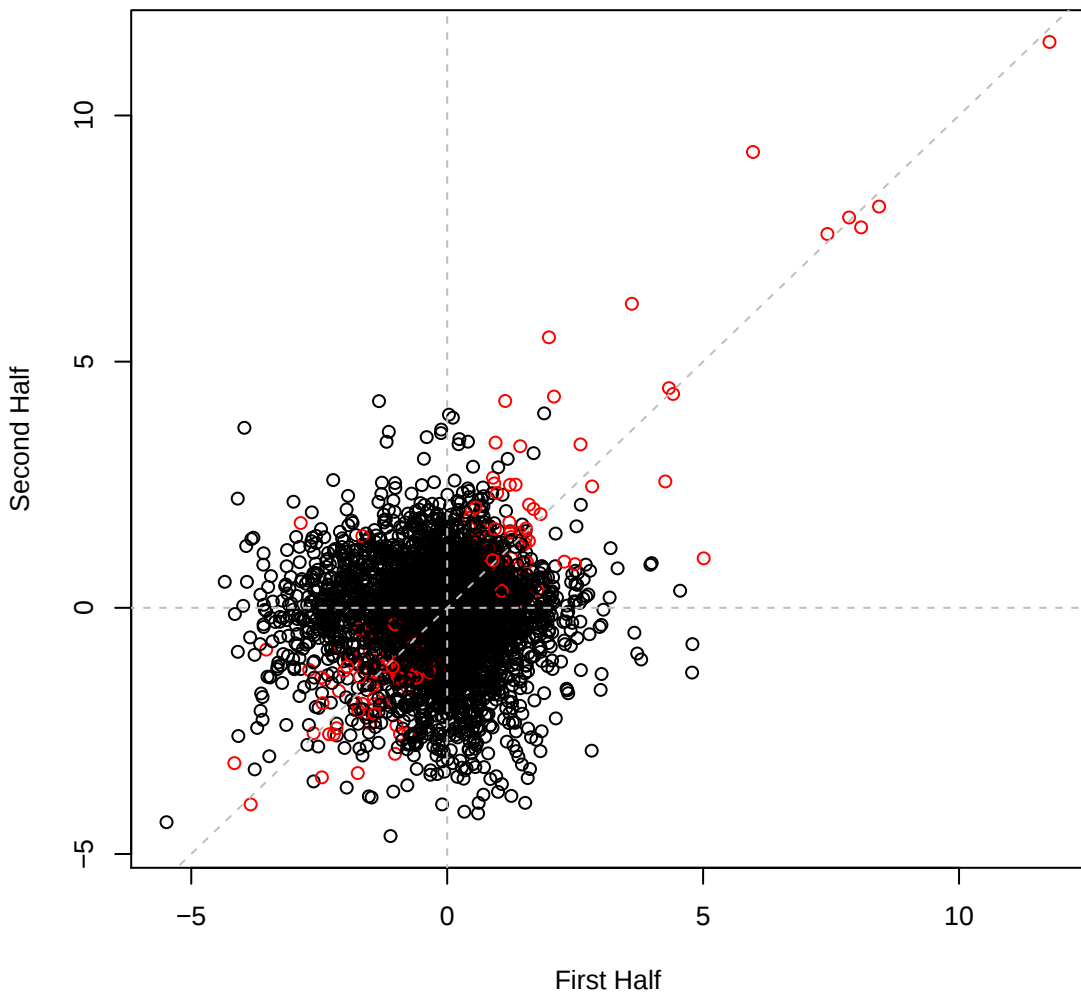
Cup4G11 set3IT042 #138 (gMed=174 rho12=-0.016)
Time0



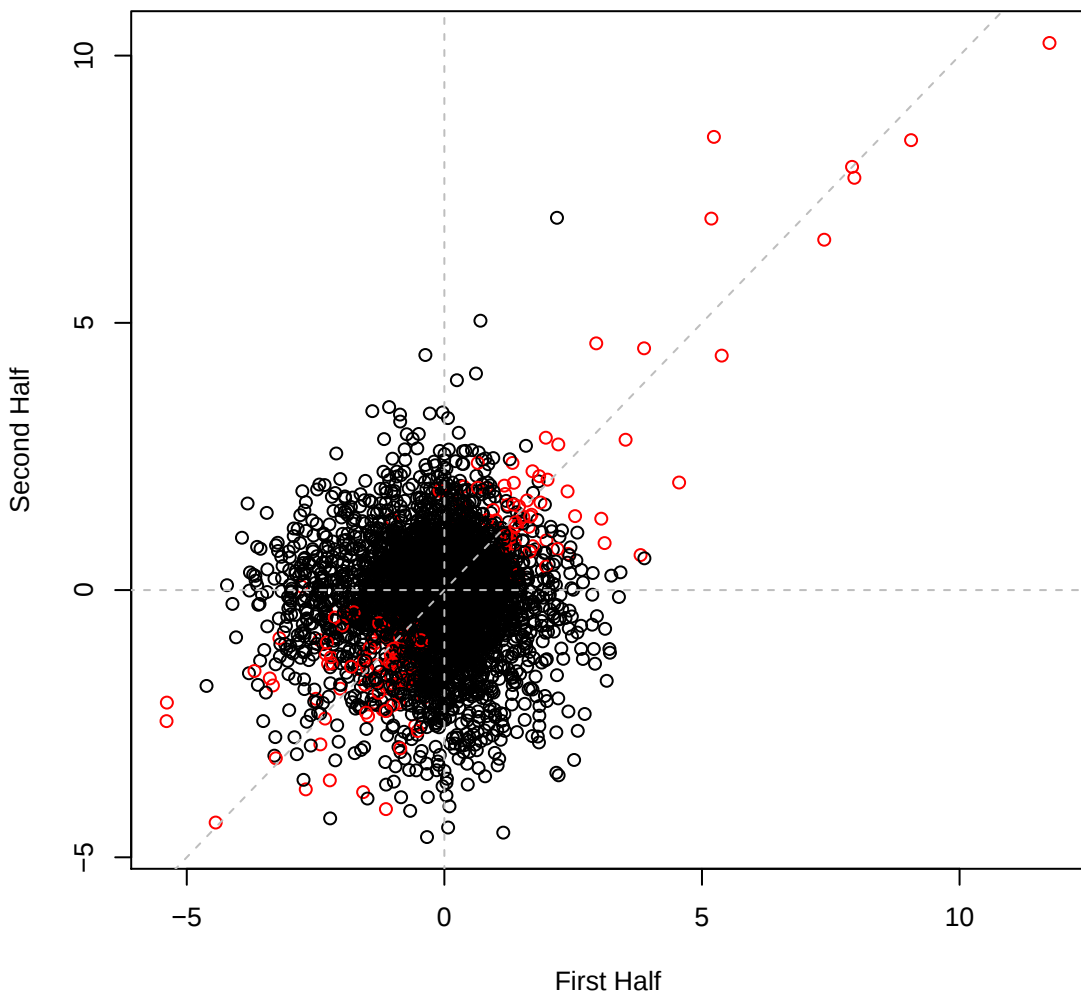
Cup4G11 set3IT043 #139 (gMed=53 rho12=0.053)
inner cut, LB soft agar motility assay



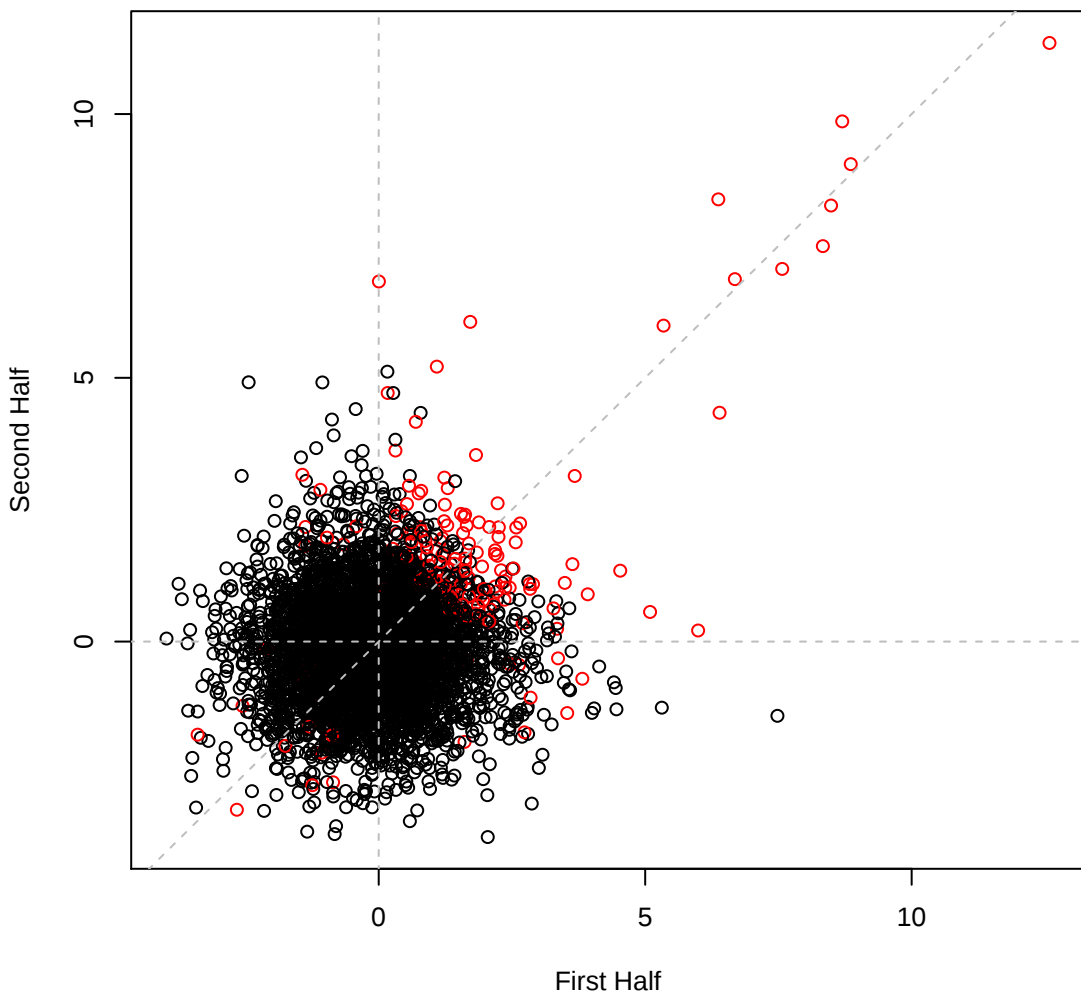
Cup4G11 set3IT044 #140 (gMed=72 rho12=0.052)
inner cut, LB soft agar motility assay



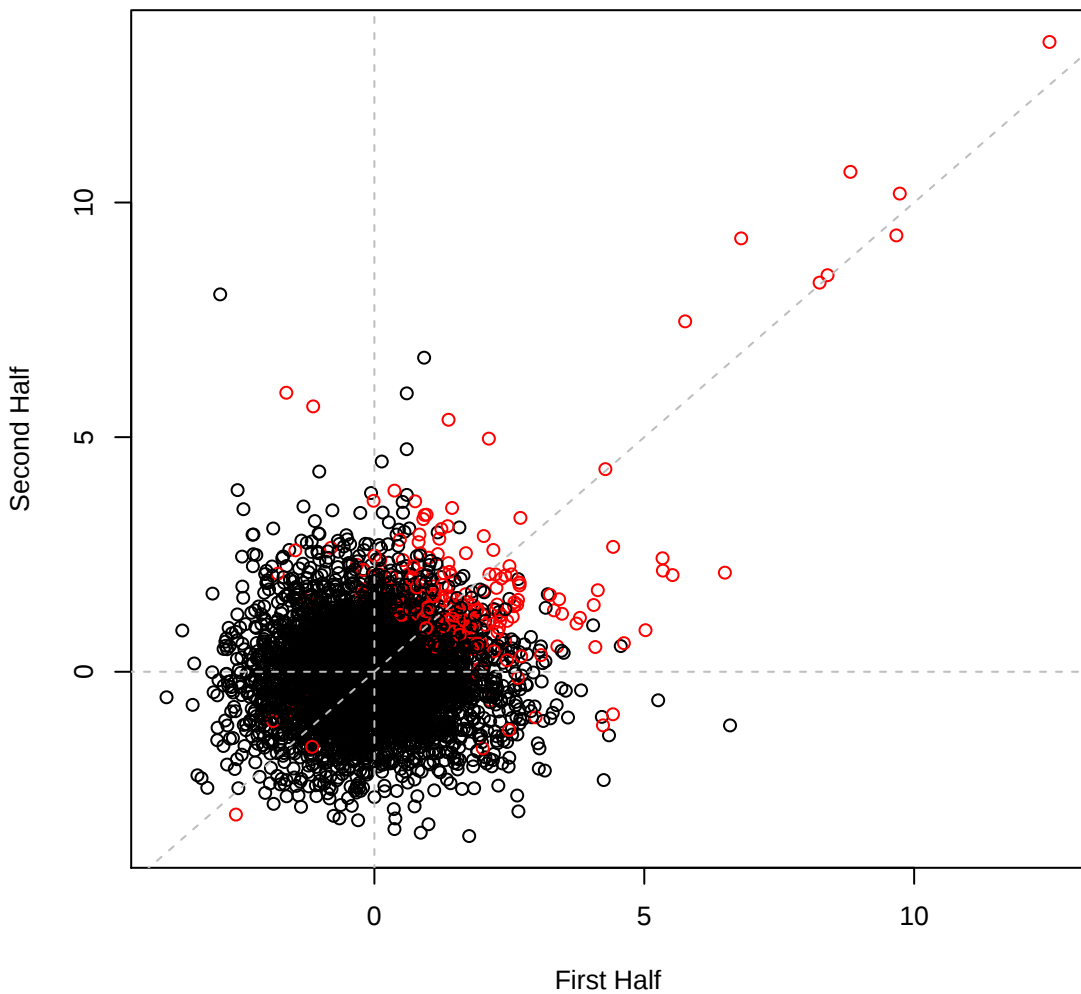
Cup4G11 set3IT045 #141 (gMed=69 rho12=0.070)
inner cut, LB soft agar motility assay



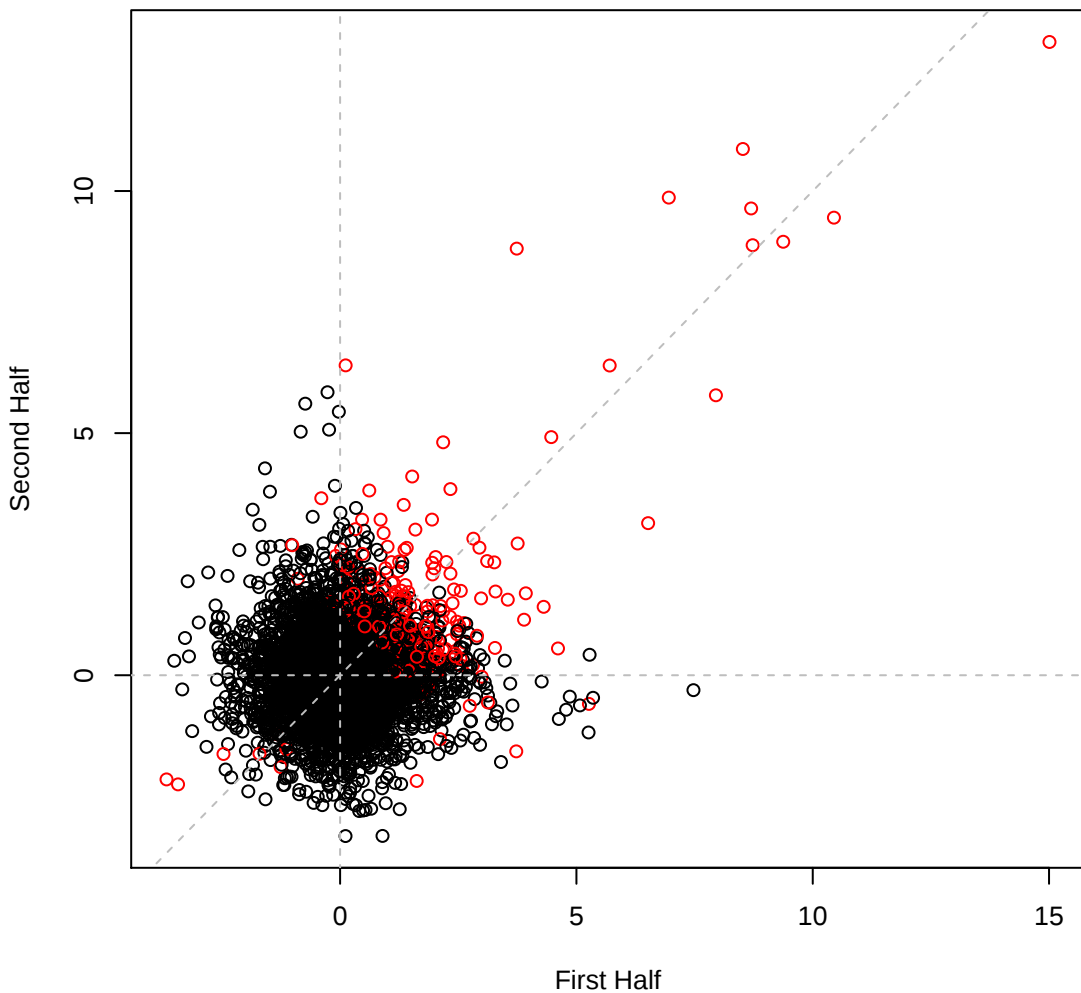
Cup4G11 set3IT046 #142 (gMed=10 rho12=0.058)
outer cut, LB soft agar motility assay



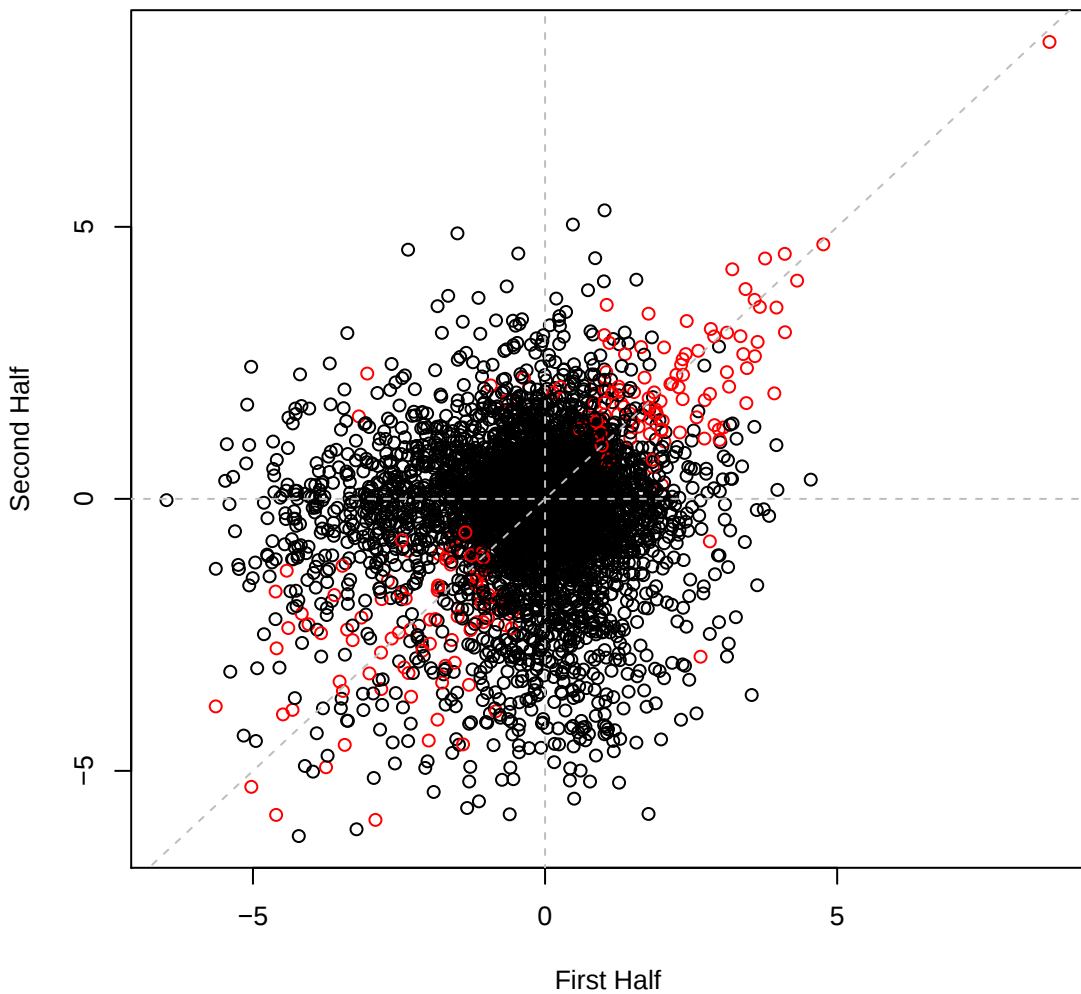
Cup4G11 set3IT047 #143 (gMed=10 rho12=0.057)
outer cut, LB soft agar motility assay



Cup4G11 set3IT048 #144 (gMed=10 rho12=0.065)
outer cut, LB soft agar motility assay

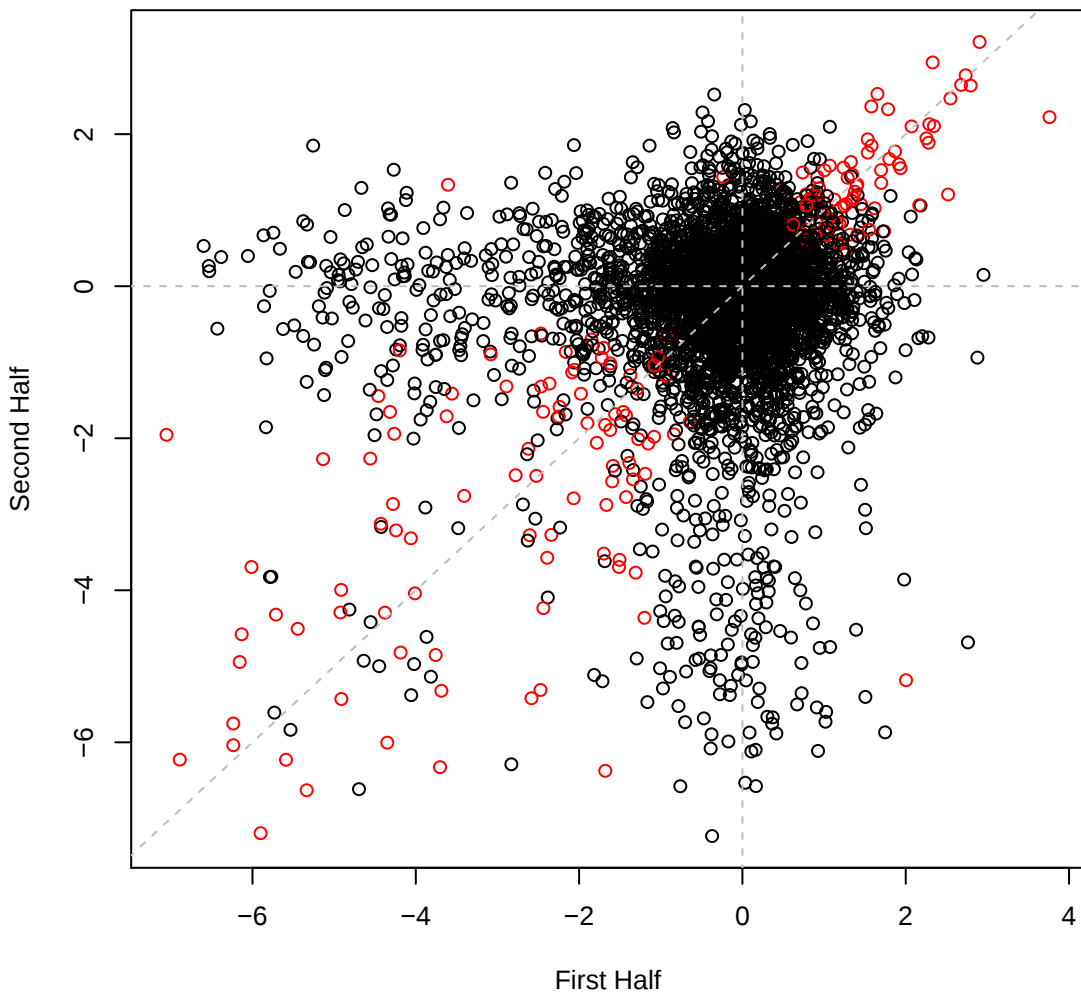


Cup4G11 set4IT049 #145 (gMed=161 rho12=0.098)
Cobalt chloride 0.5 mM

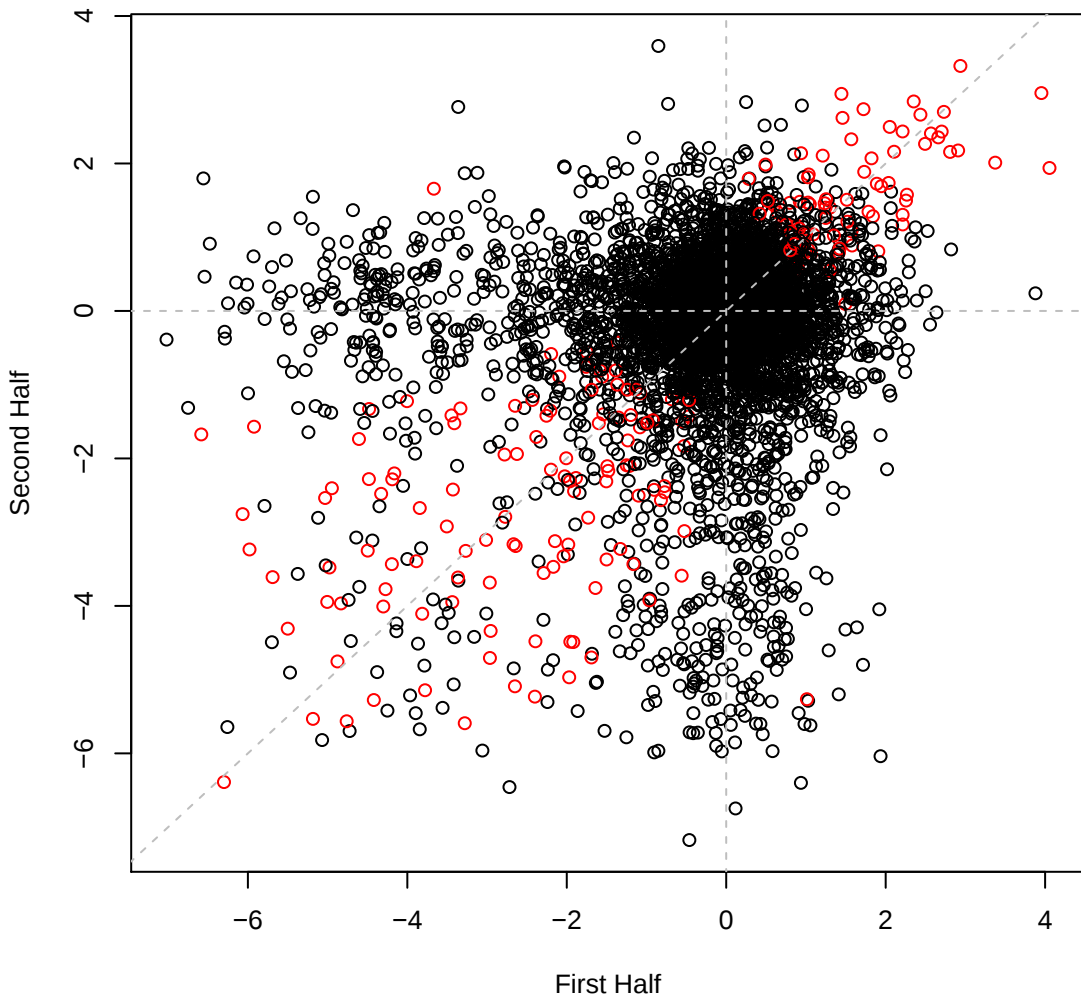


Cup4G11 set4IT050 #146 (gMed=202 rho12=0.119)

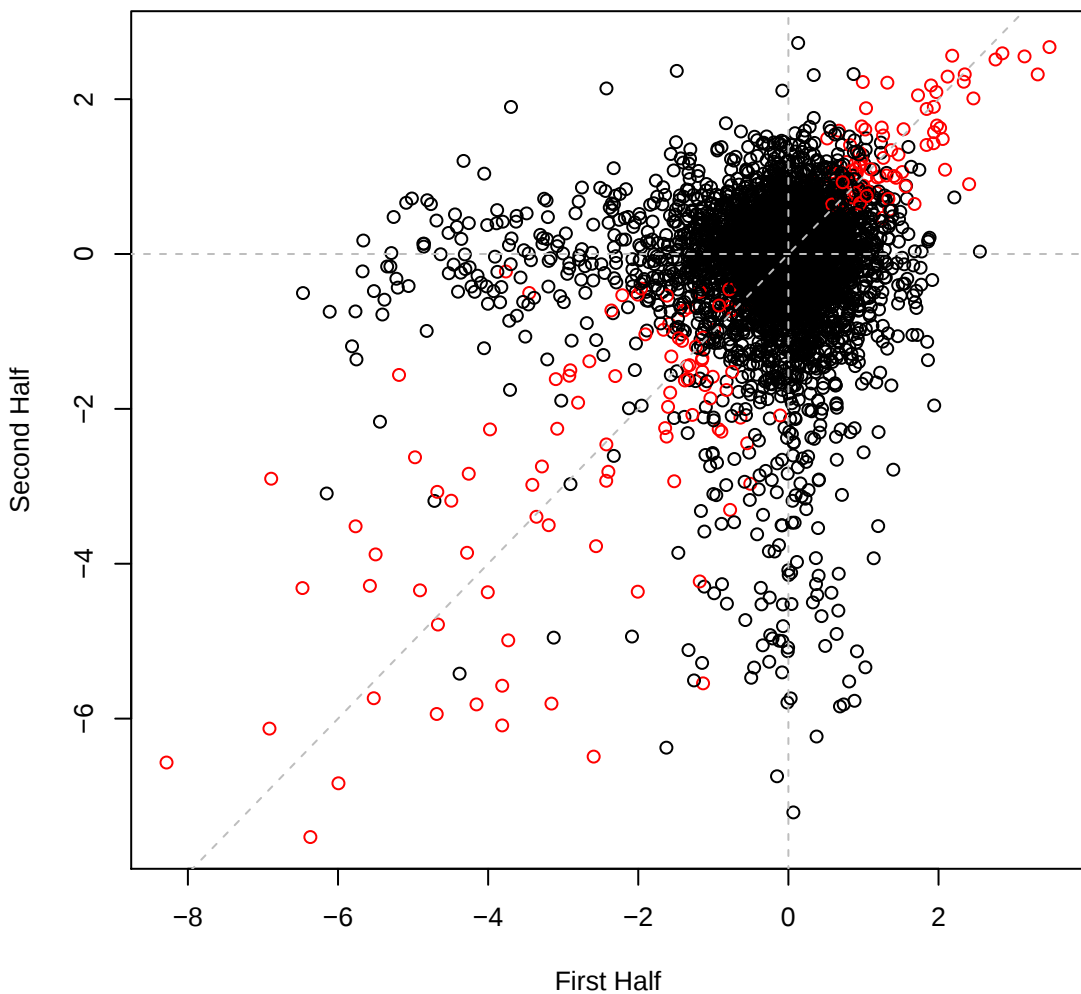
Paraquat dichloride 0.016 mg/ml



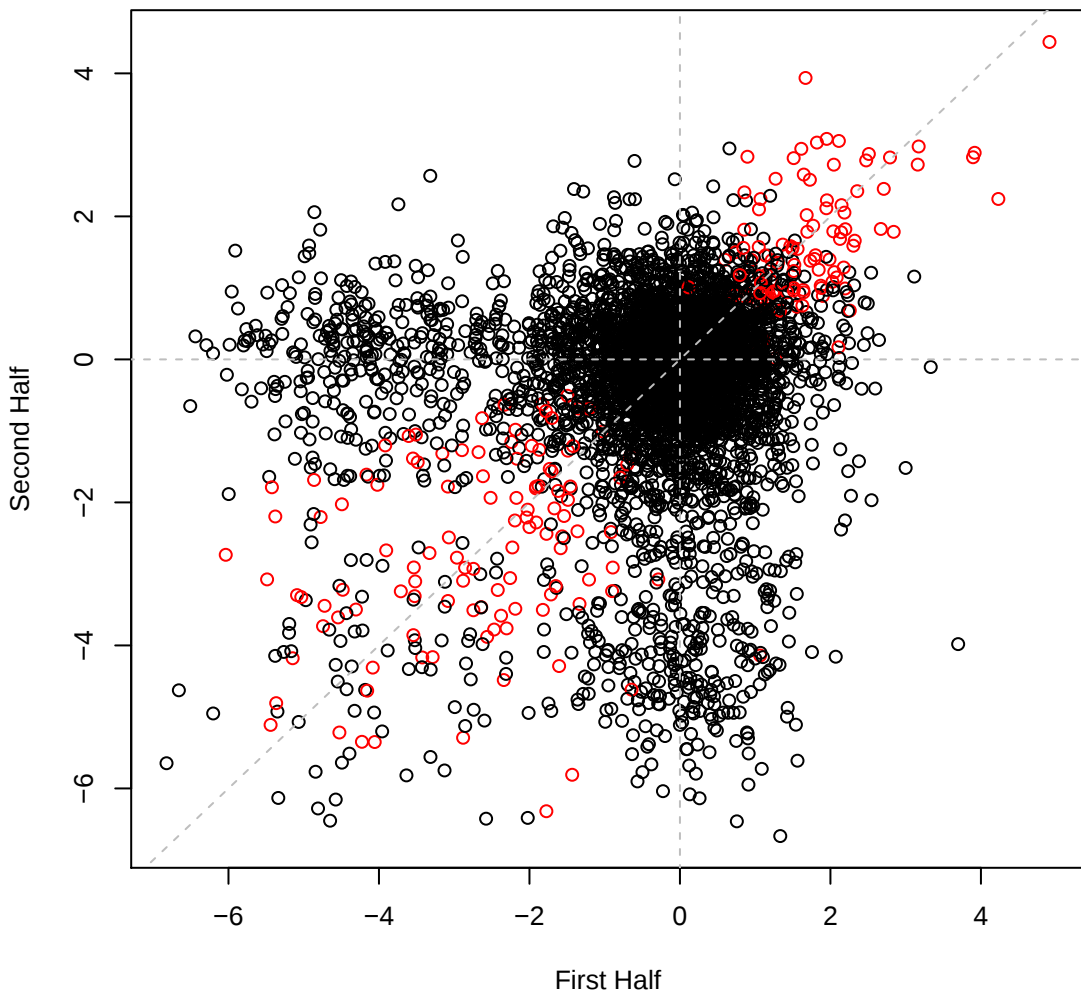
Cup4G11 set4IT051 #147 (gMed=216 rho12=0.141)
Paraquat dichloride 0.032 mg/ml



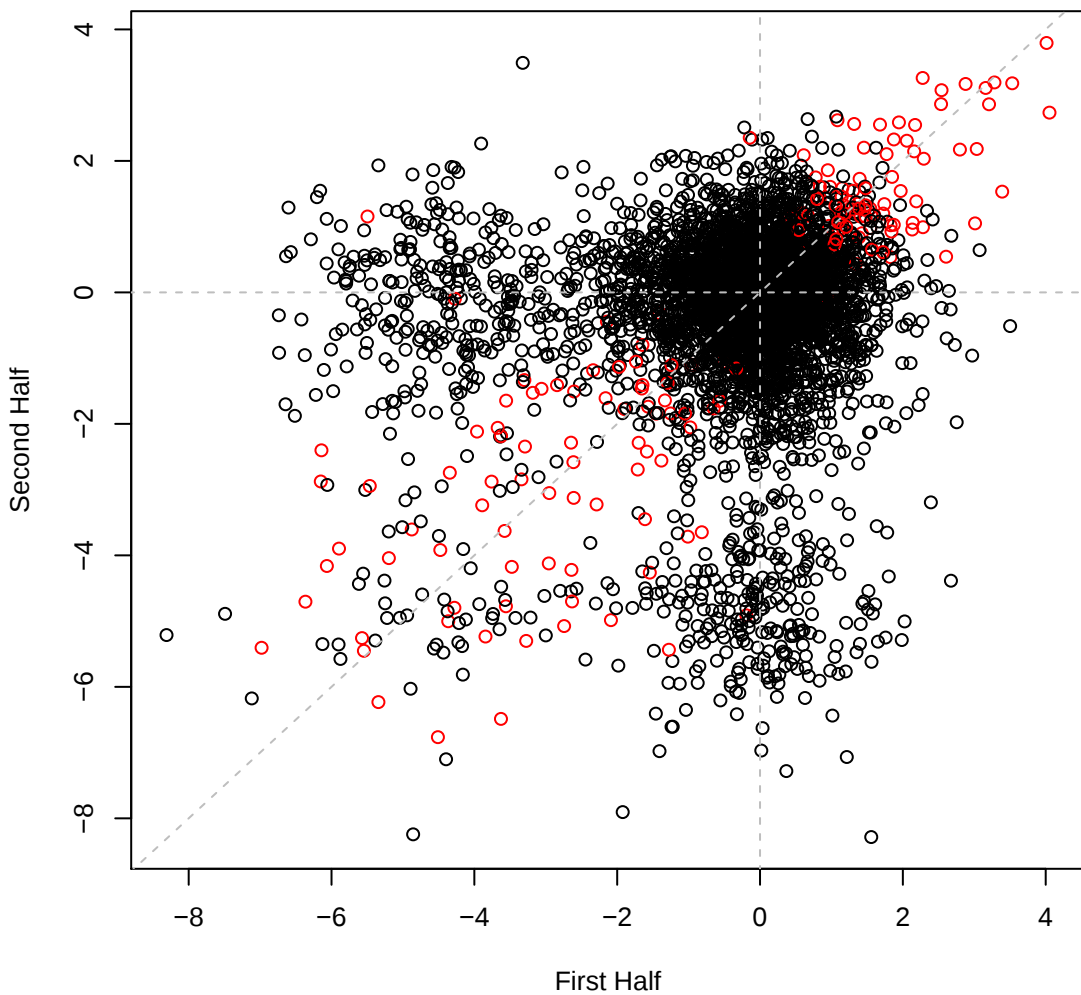
Cup4G11 set4IT052 #148 (gMed=197 rho12=0.138)
Thallium(I) acetate 0.001 mg/ml



Cup4G11 set4IT053 #149 (gMed=191 rho12=0.131)
Thallium(I) acetate 0.0025 mg/ml

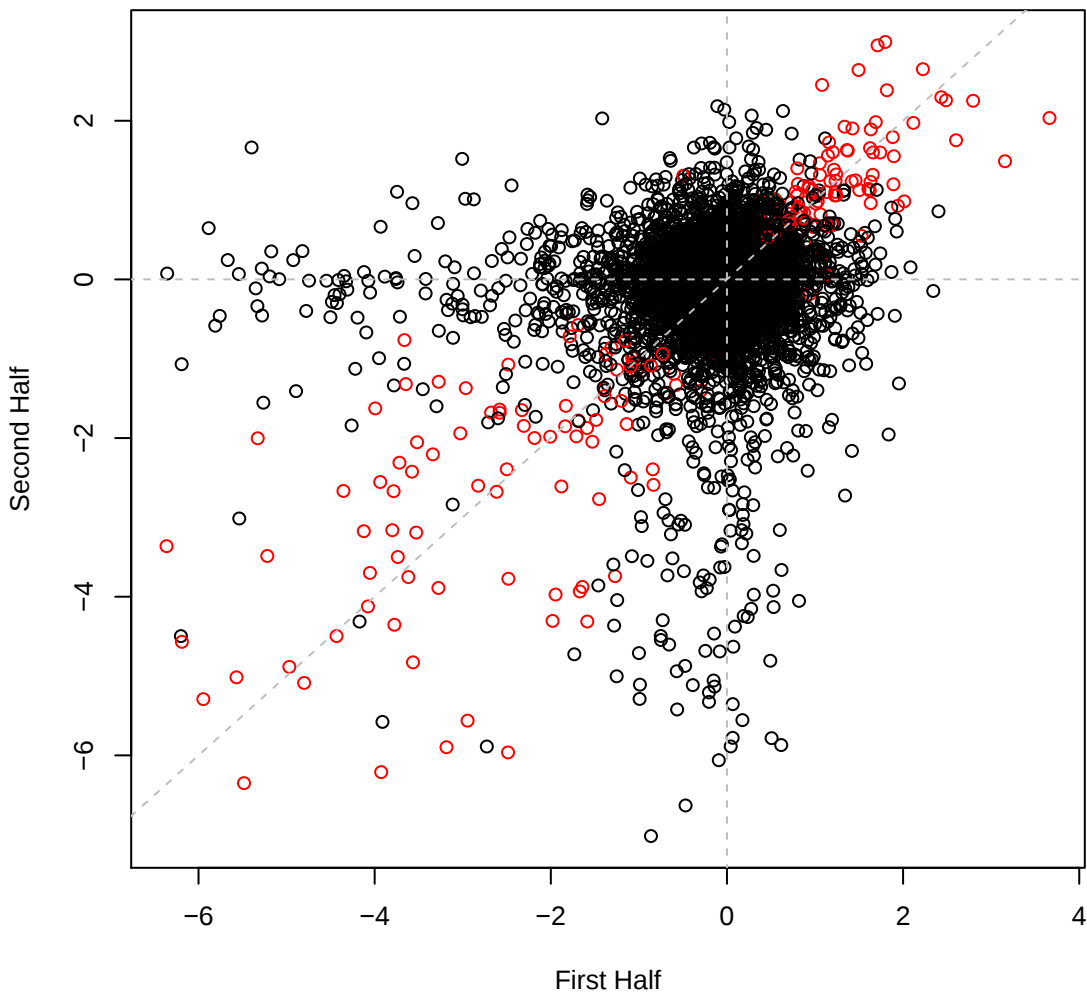


Cup4G11 set4IT054 #150 (gMed=235 rho12=0.125)
Zinc 0.1 mM



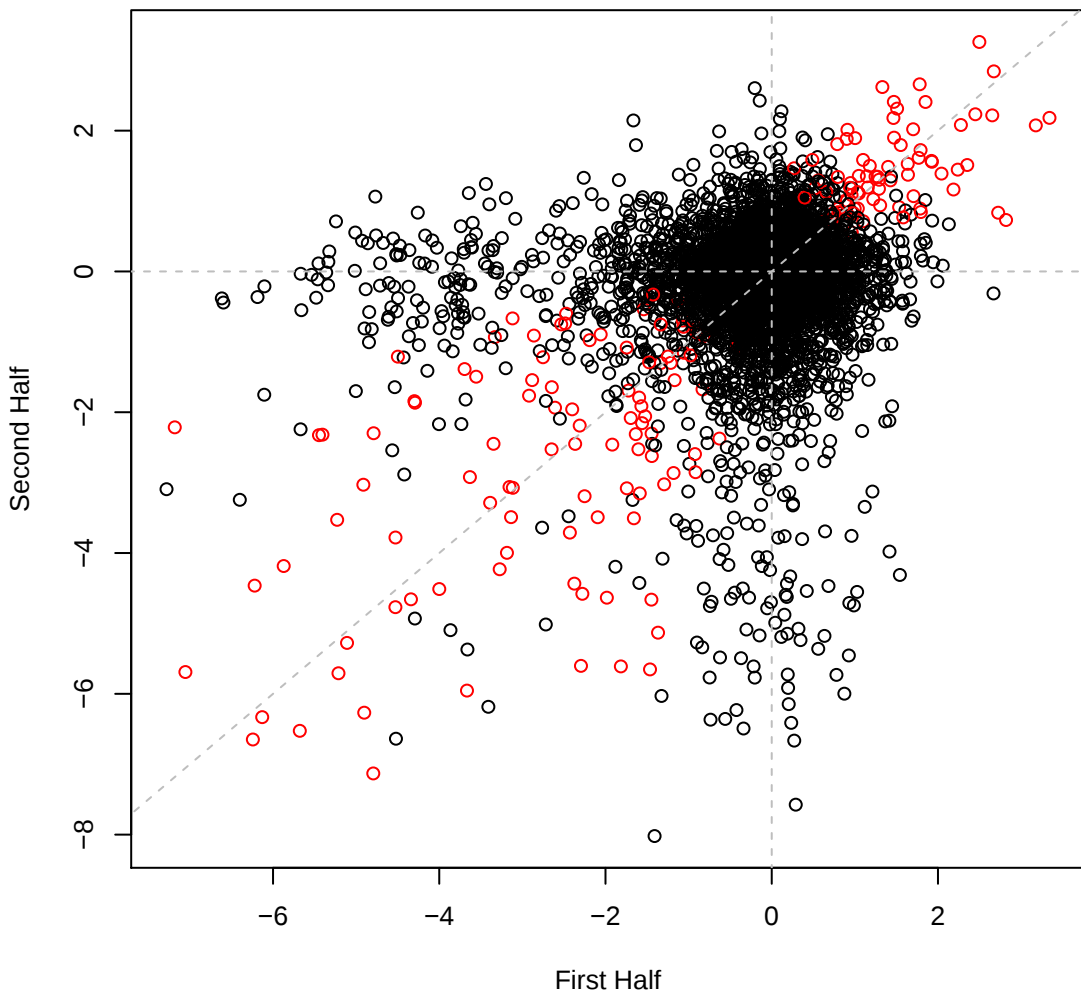
Cup4G11 set4IT055 #151 (gMed=239 rho12=0.168)

LB



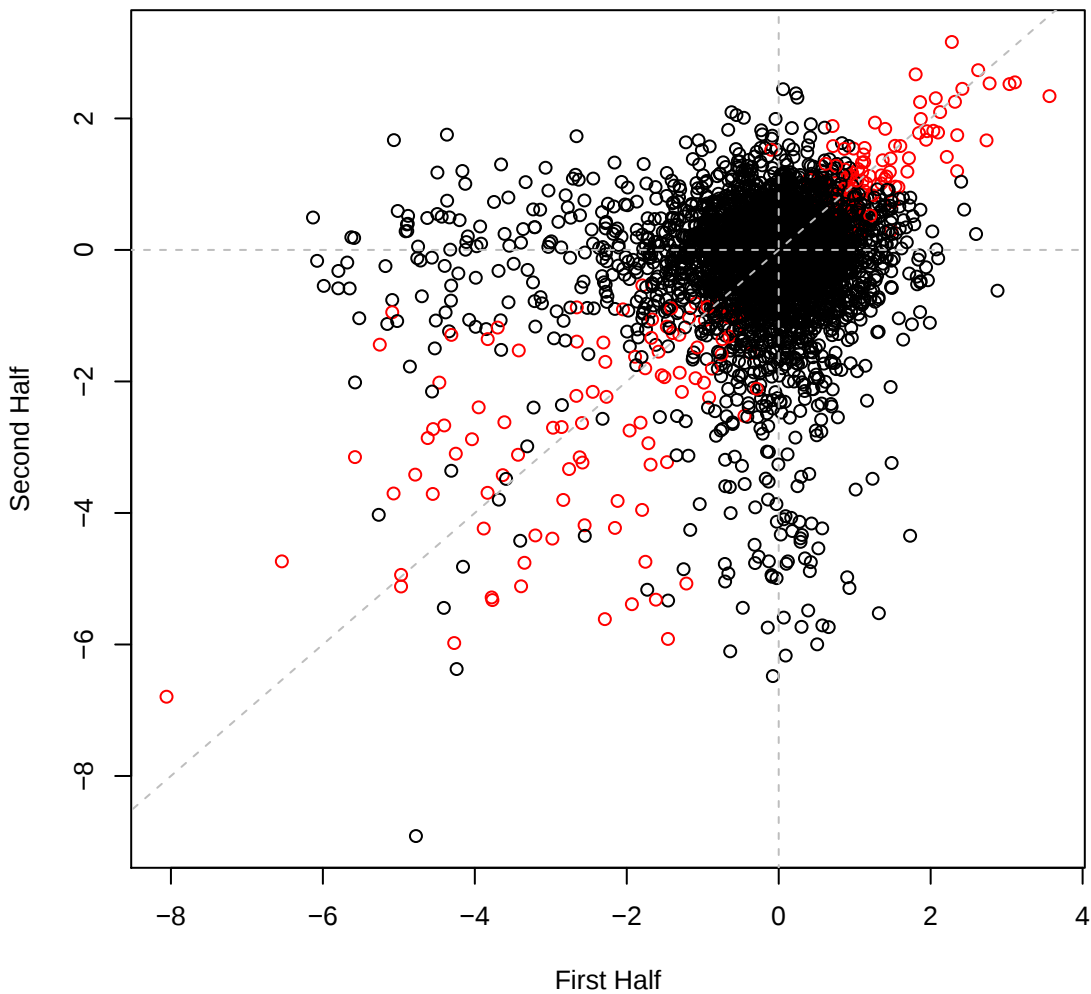
Cup4G11 set4IT056 #152 (gMed=242 rho12=0.168)

Sisomicin 0.025 mg/ml

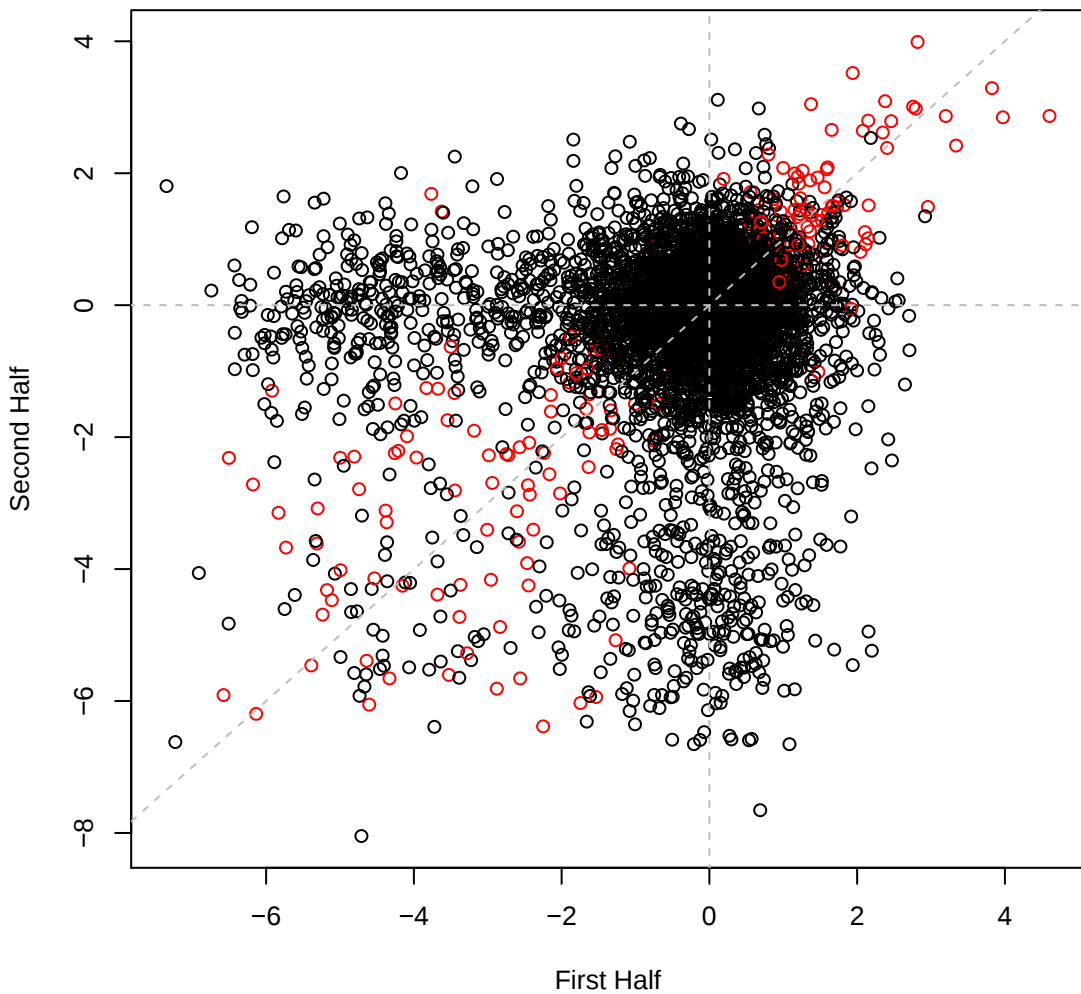


Cup4G11 set4IT057 #153 (gMed=200 rho12=0.162)

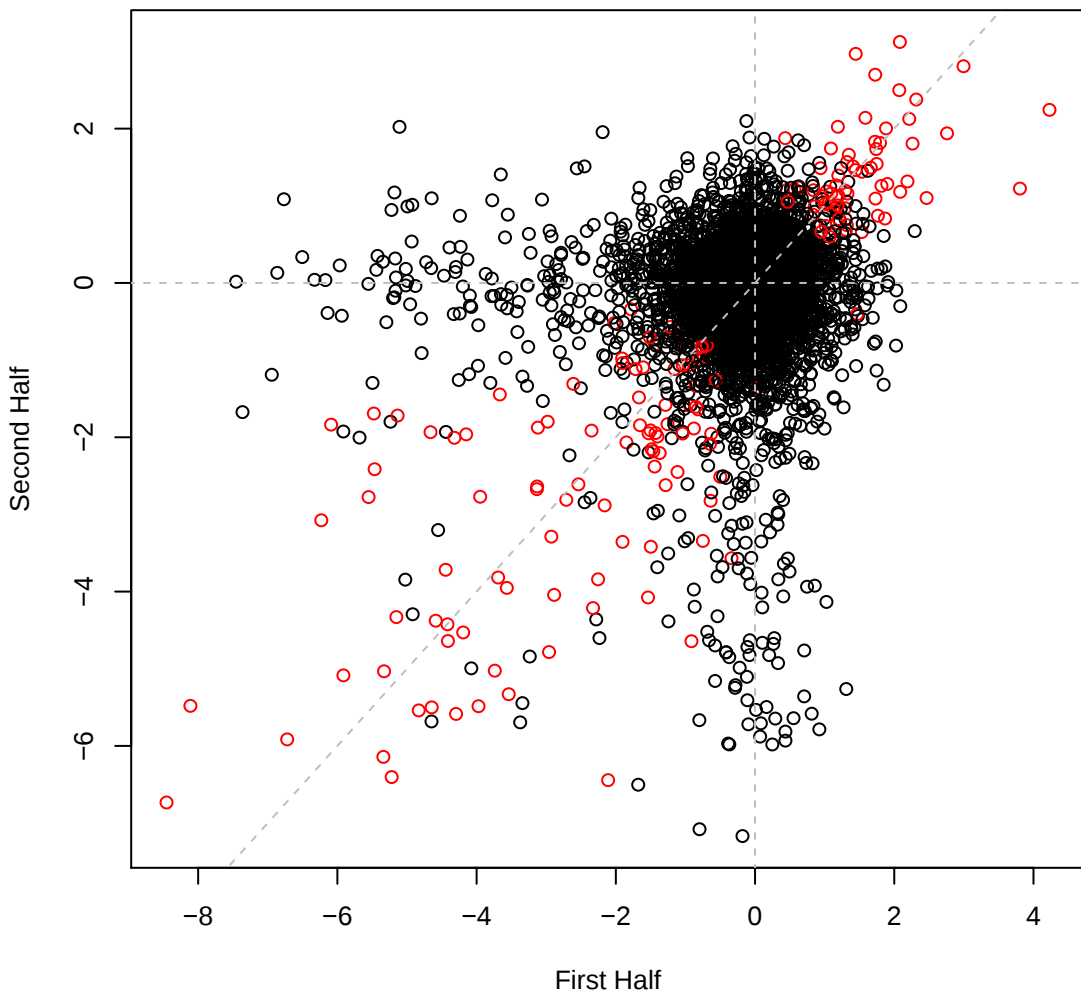
Sisomicin 0.035 mg/ml



Cup4G11 set4IT058 #154 (gMed=225 rho12=0.115)
Chlorate 40 mM

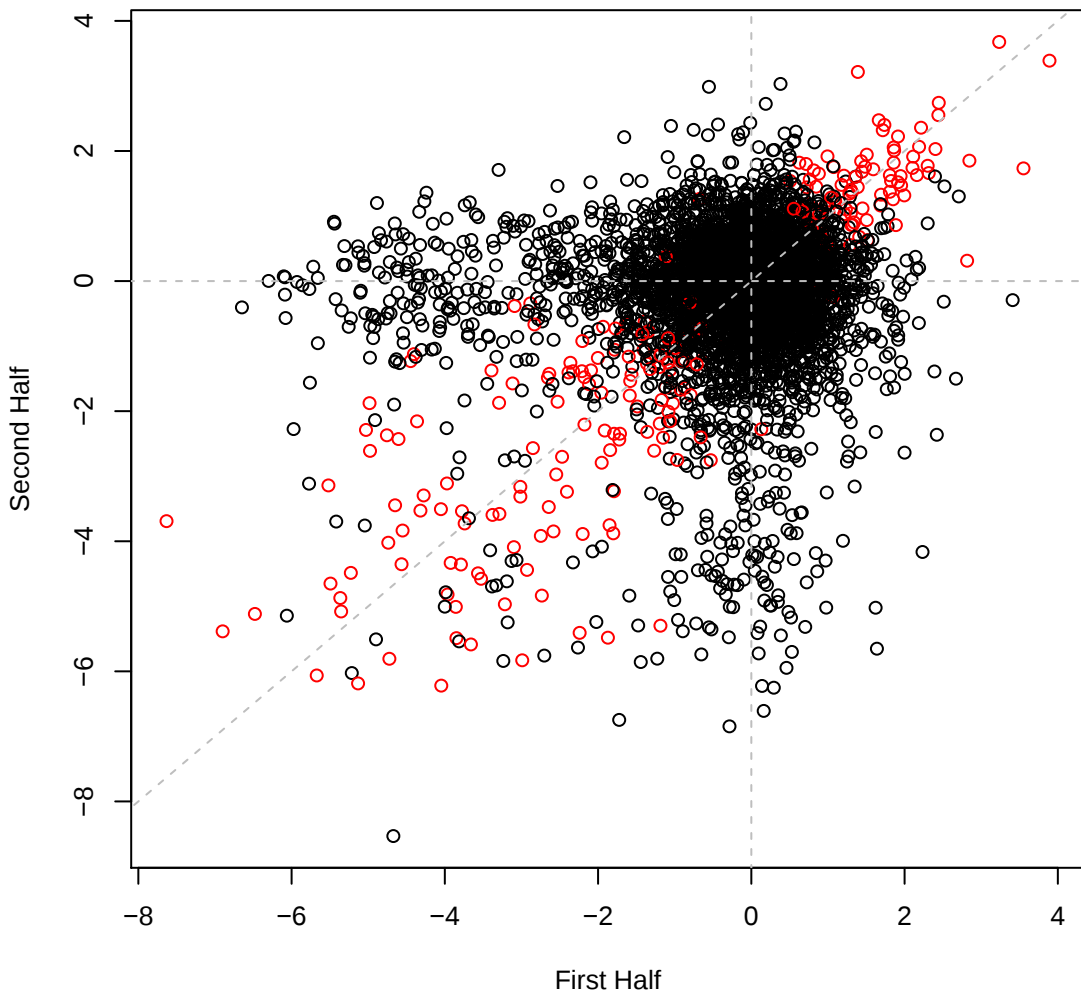


Cup4G11 set4IT059 #155 (gMed=225 rho12=0.130)
Chlorite 0.5 mM



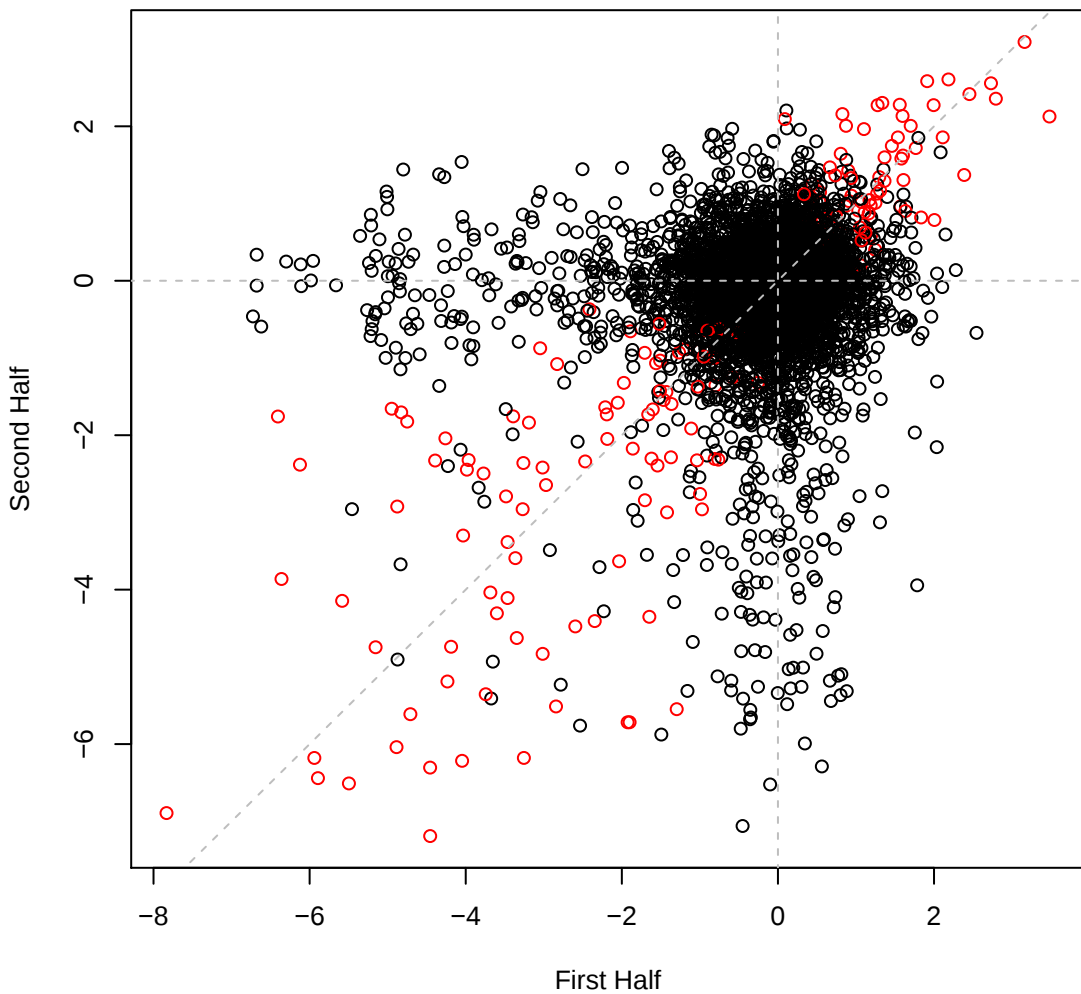
Cup4G11 set4IT060 #156 (gMed=198 rho12=0.133)

Polymyxin B sulfate 0.001 mg/ml

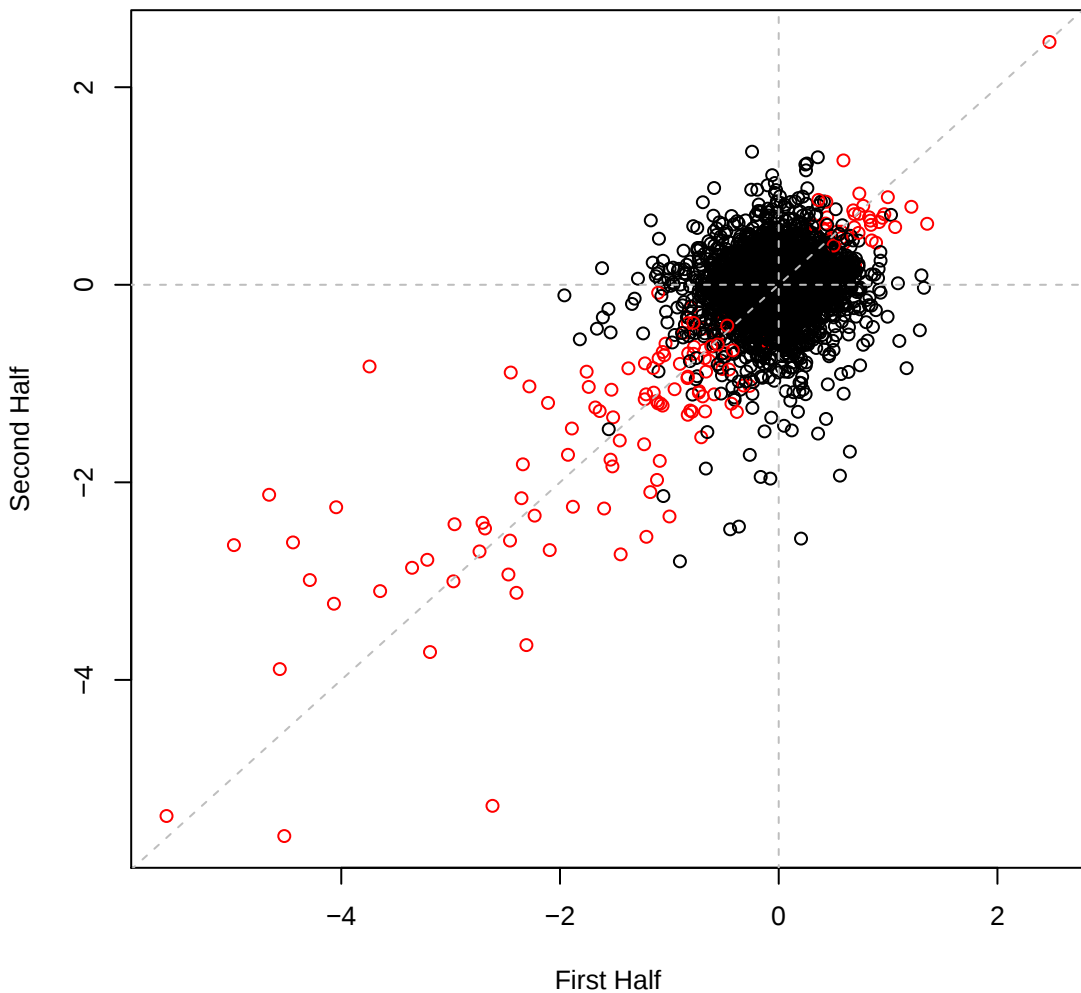


Cup4G11 set4IT061 #157 (gMed=192 rho12=0.134)

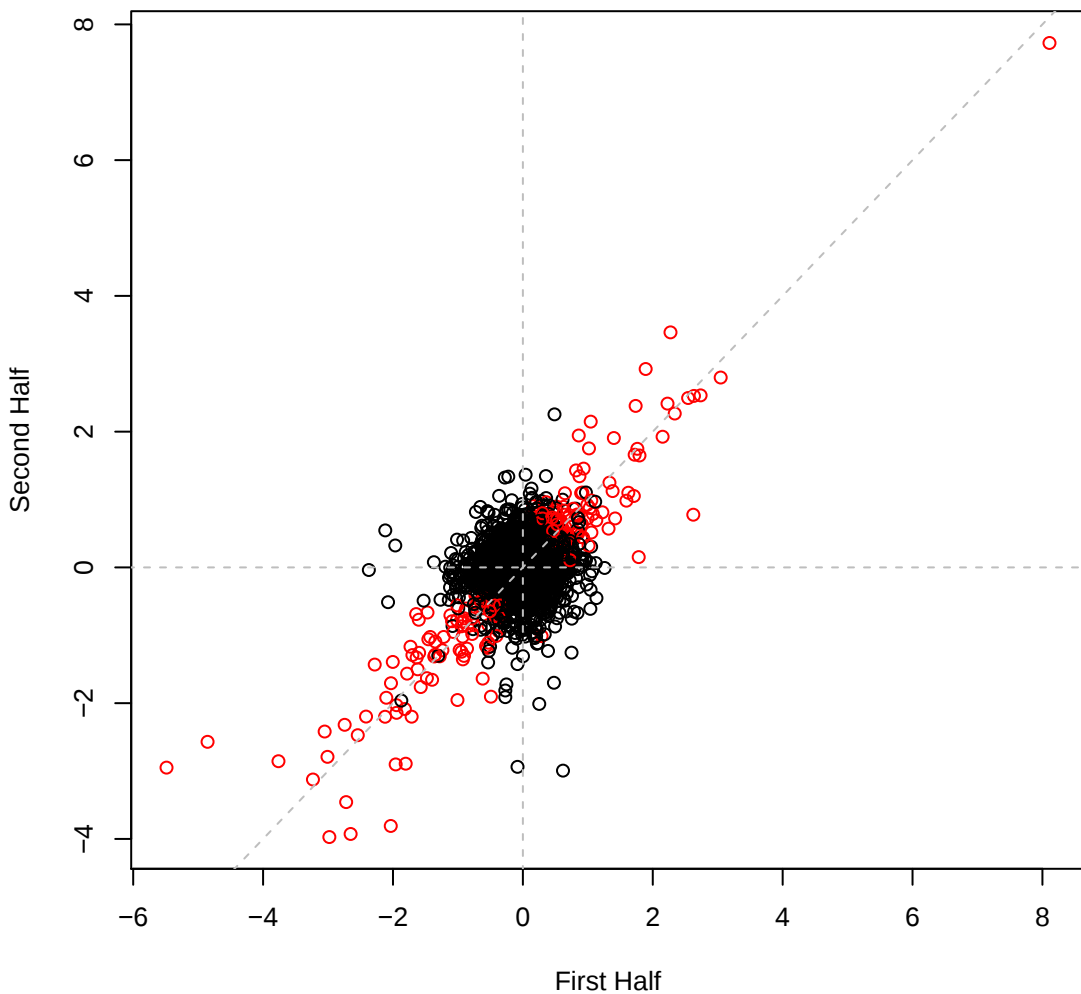
LB



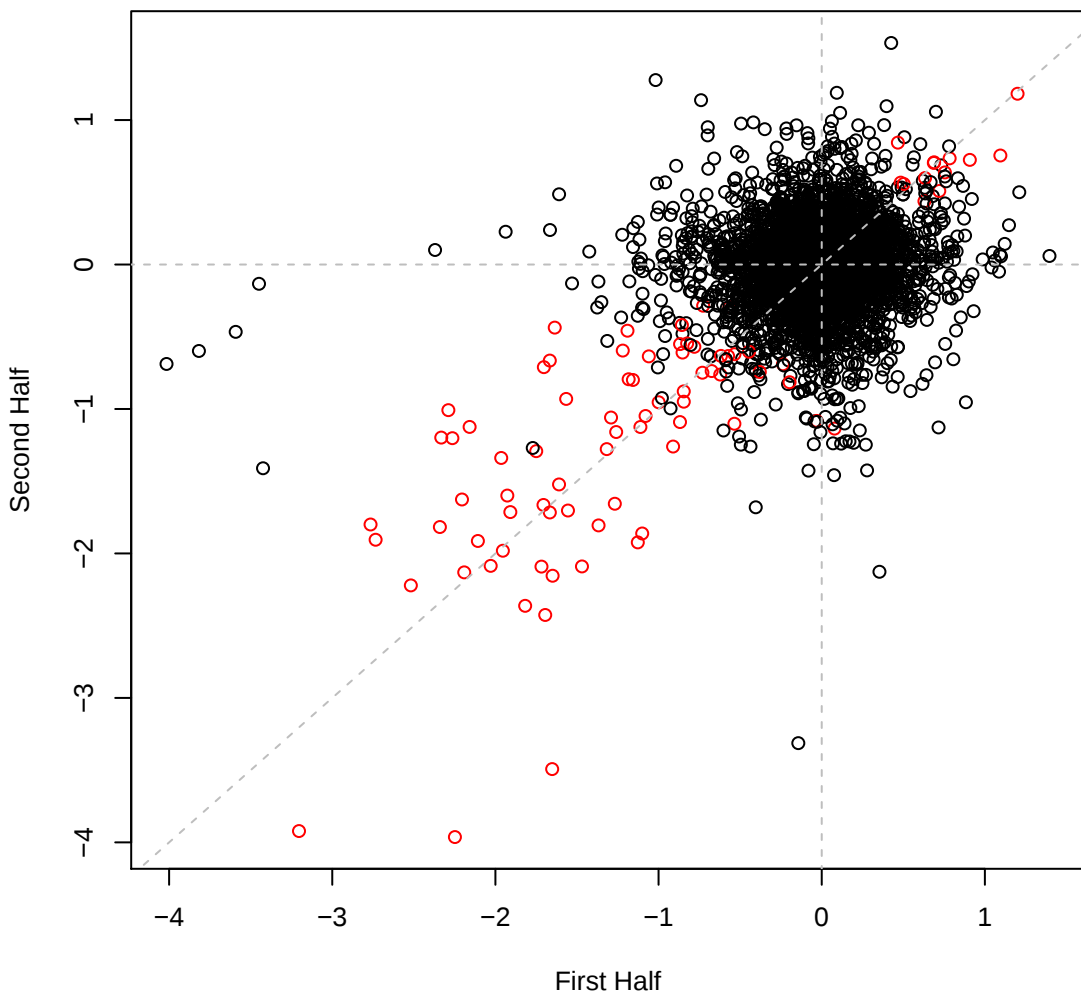
Cup4G11 set4IT062 #158 (gMed=251 rho12=0.173)
R2A with Nickel (II) chloride 0.25 mM



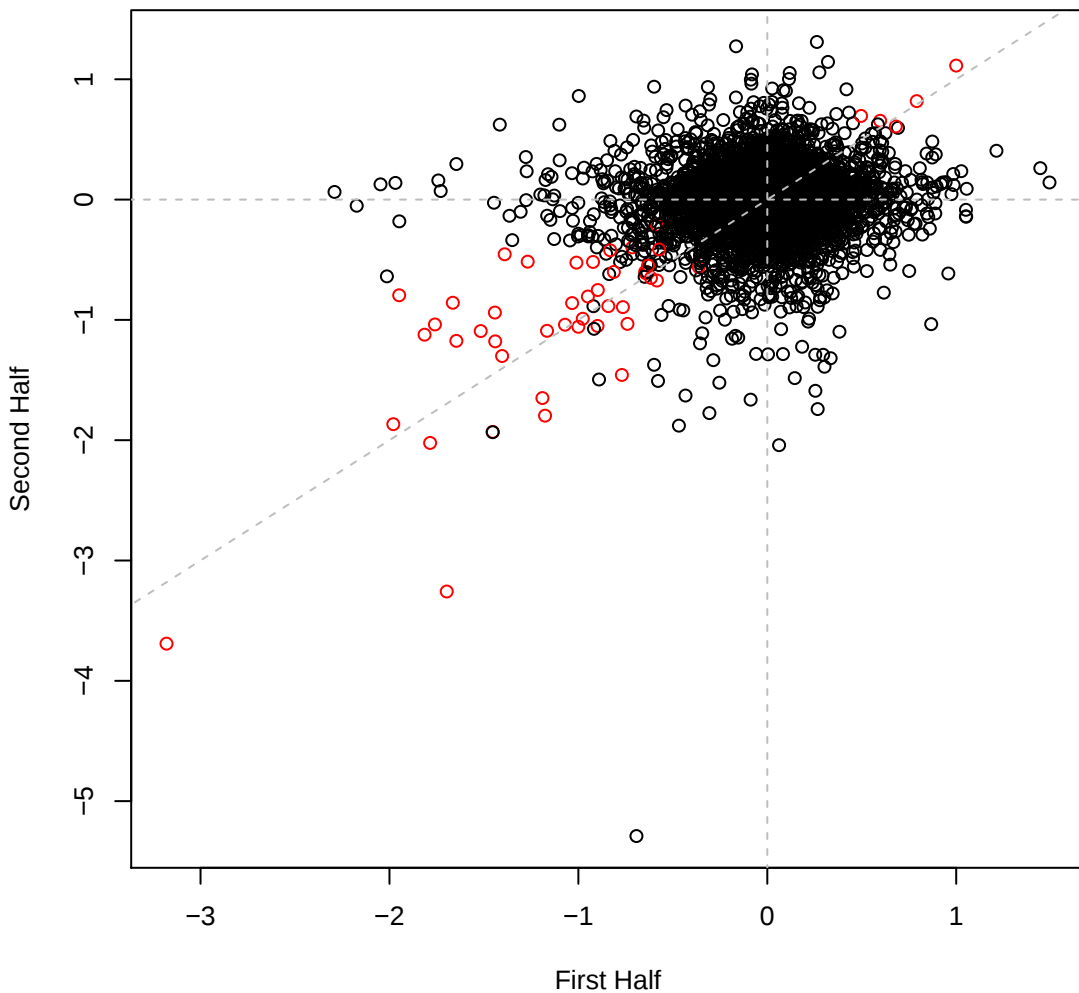
Cup4G11 set4IT063 #159 (gMed=214 rho12=0.200)
R2A with Nickel (II) chloride 0.35 mM



Cup4G11 set4IT064 #160 (gMed=199 rho12=0.128)
R2A with sodium fluoride 100 mM

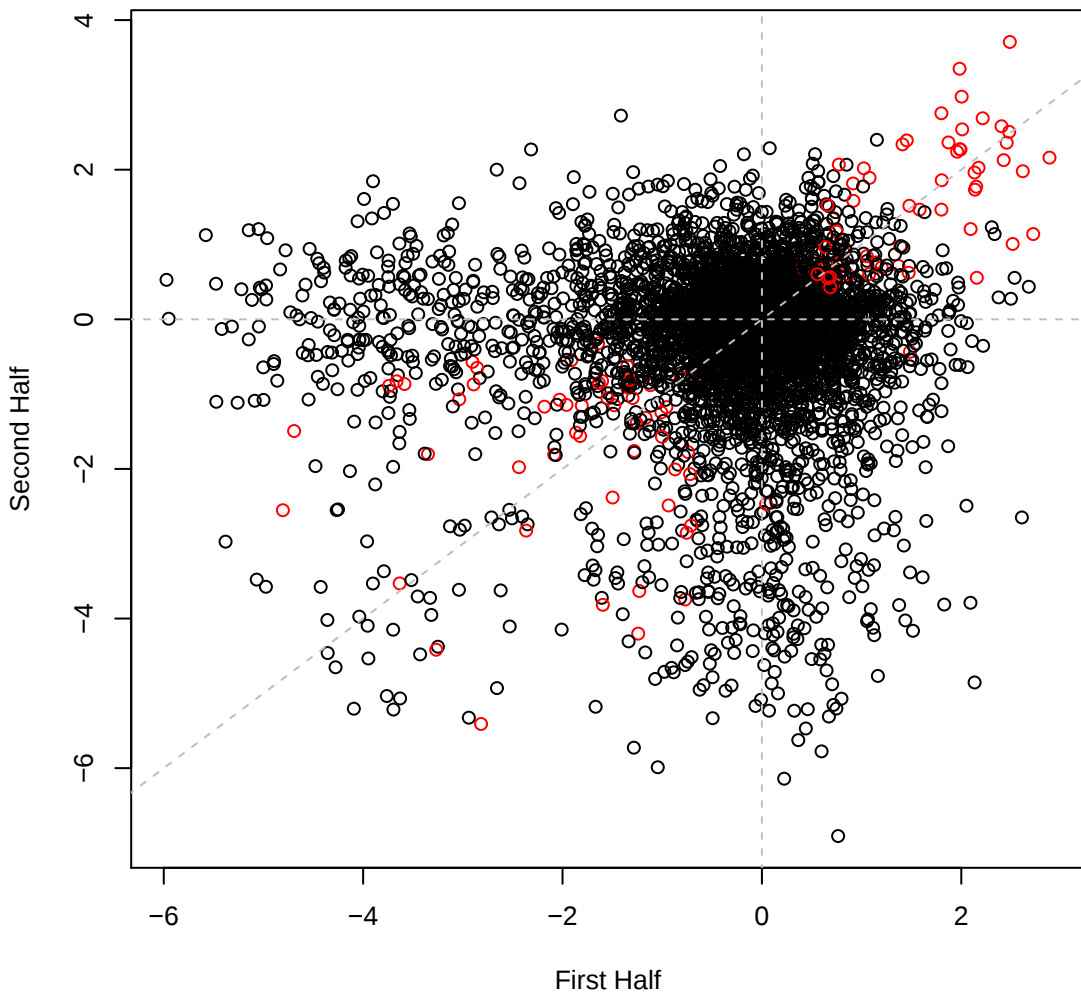


Cup4G11 set4IT065 #161 (gMed=187 rho12=0.091)
R2A with Paraquat dichloride 0.032 mg/ml



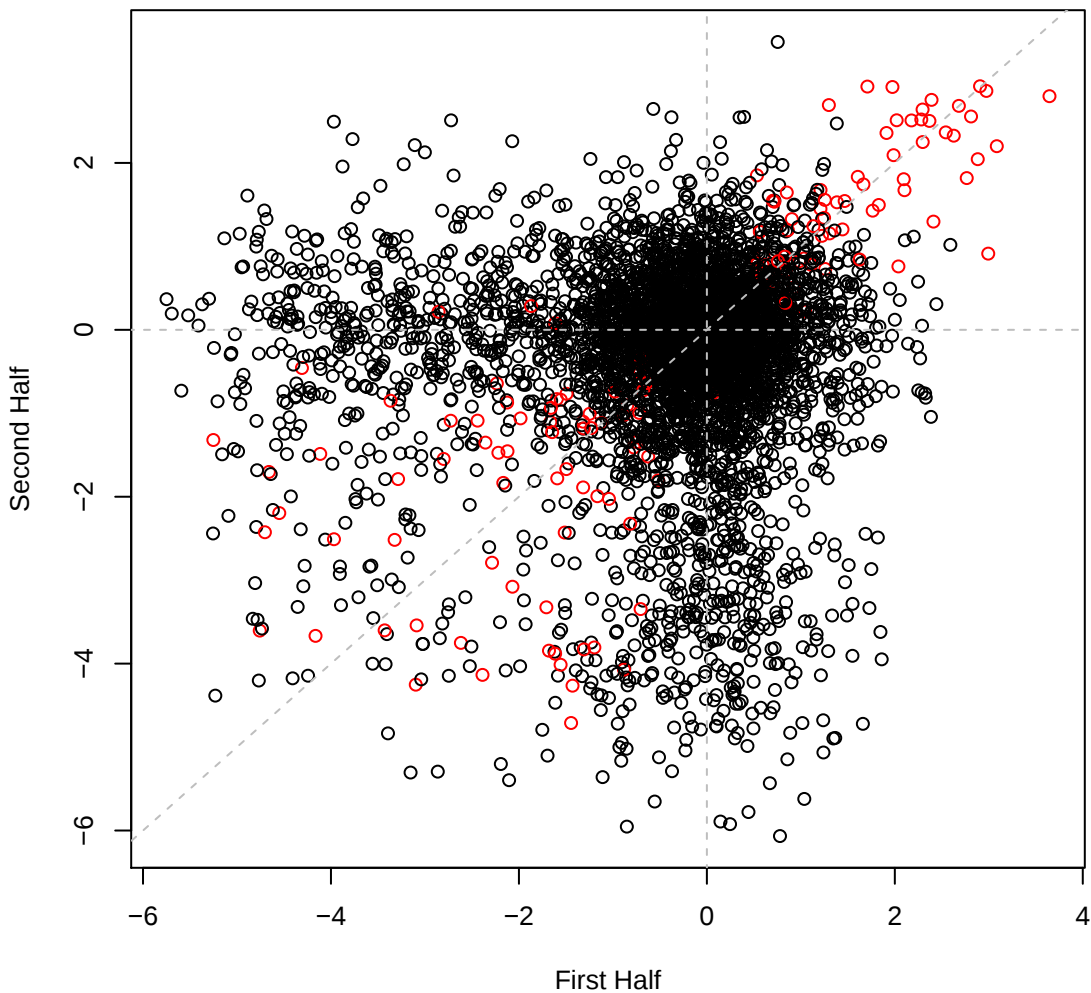
Cup4G11 set4IT066 #162 (gMed=77 rho12=0.049)

R2A with Cisplatin 0.001 mg/ml



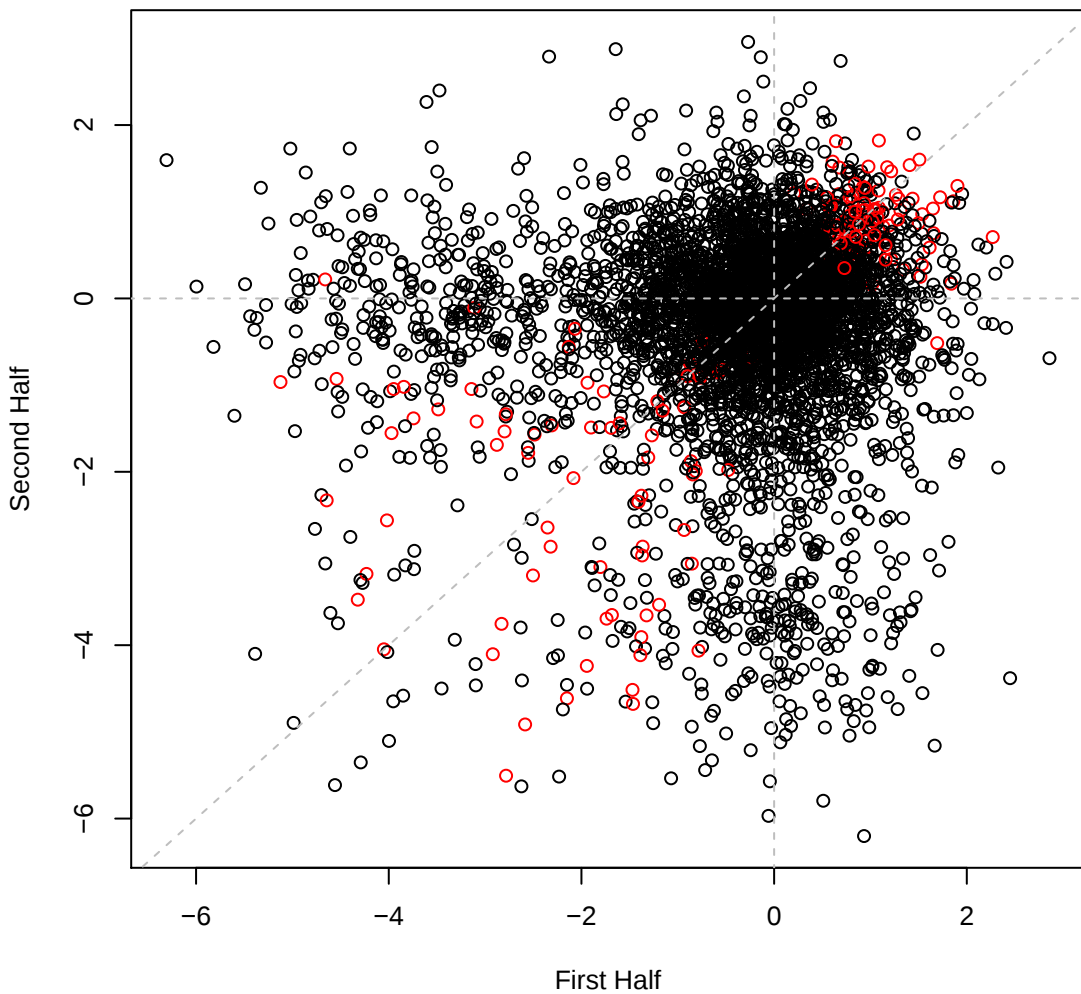
Cup4G11 set4IT067 #163 (gMed=68 rho12=0.066)

R2A with Cisplatin 0.003 mg/ml

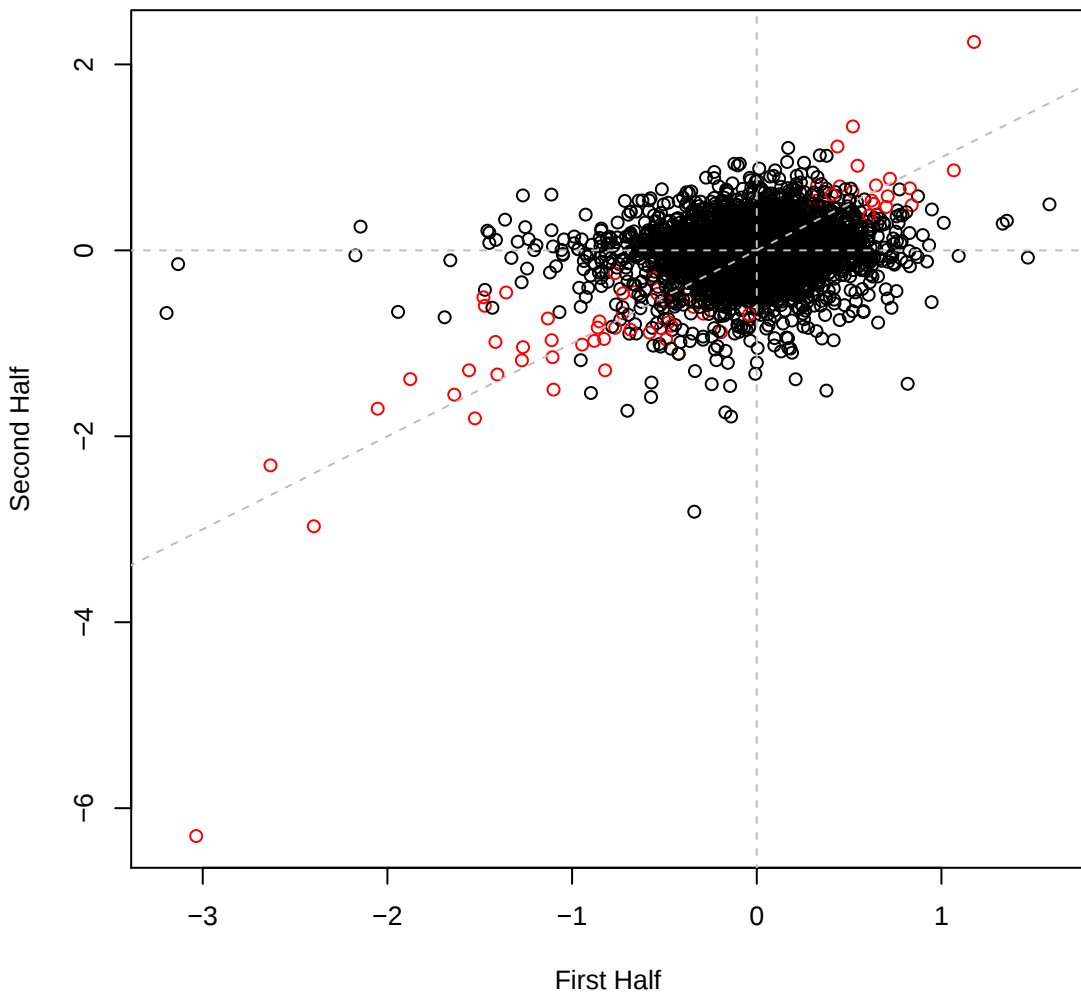


Cup4G11 set4IT068 #164 (gMed=58 rho12=0.095)

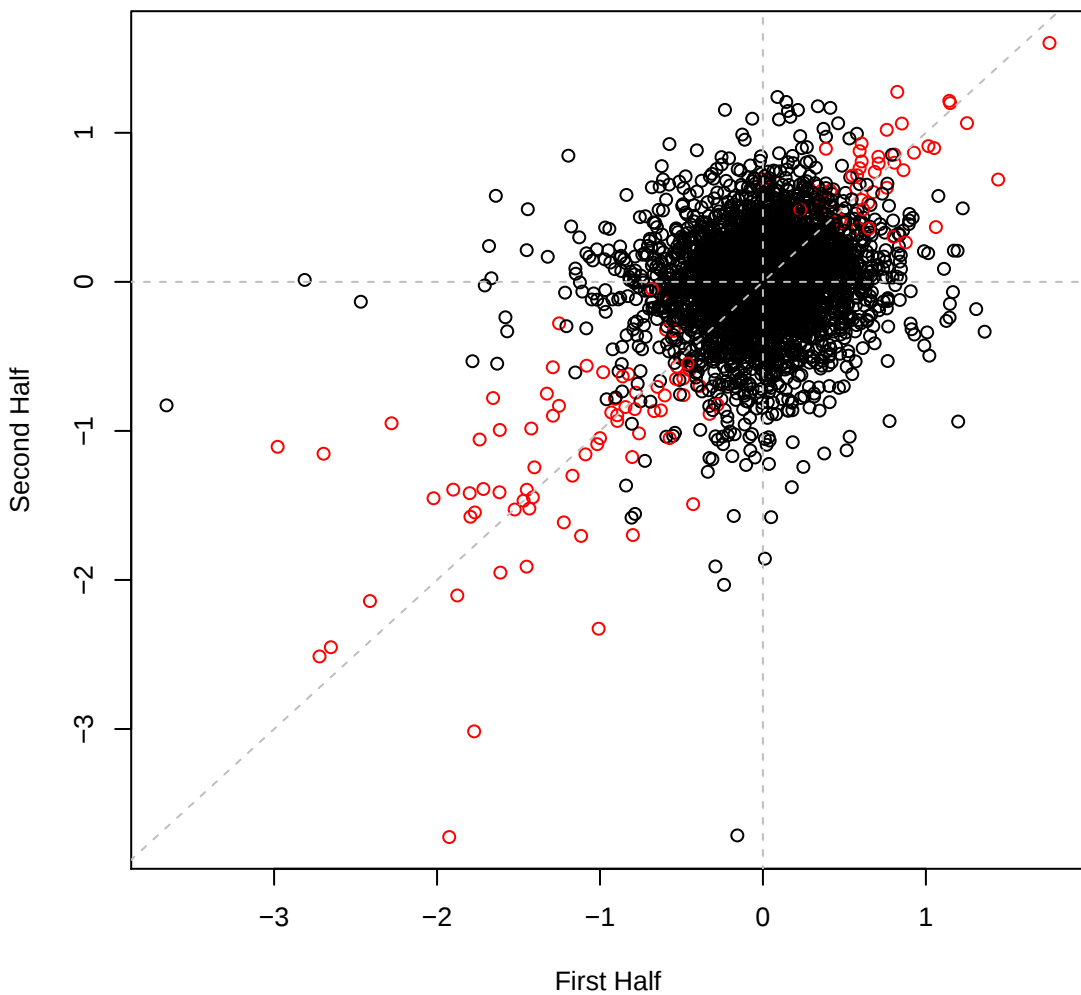
R2A with Cisplatin 0.0075 mg/ml



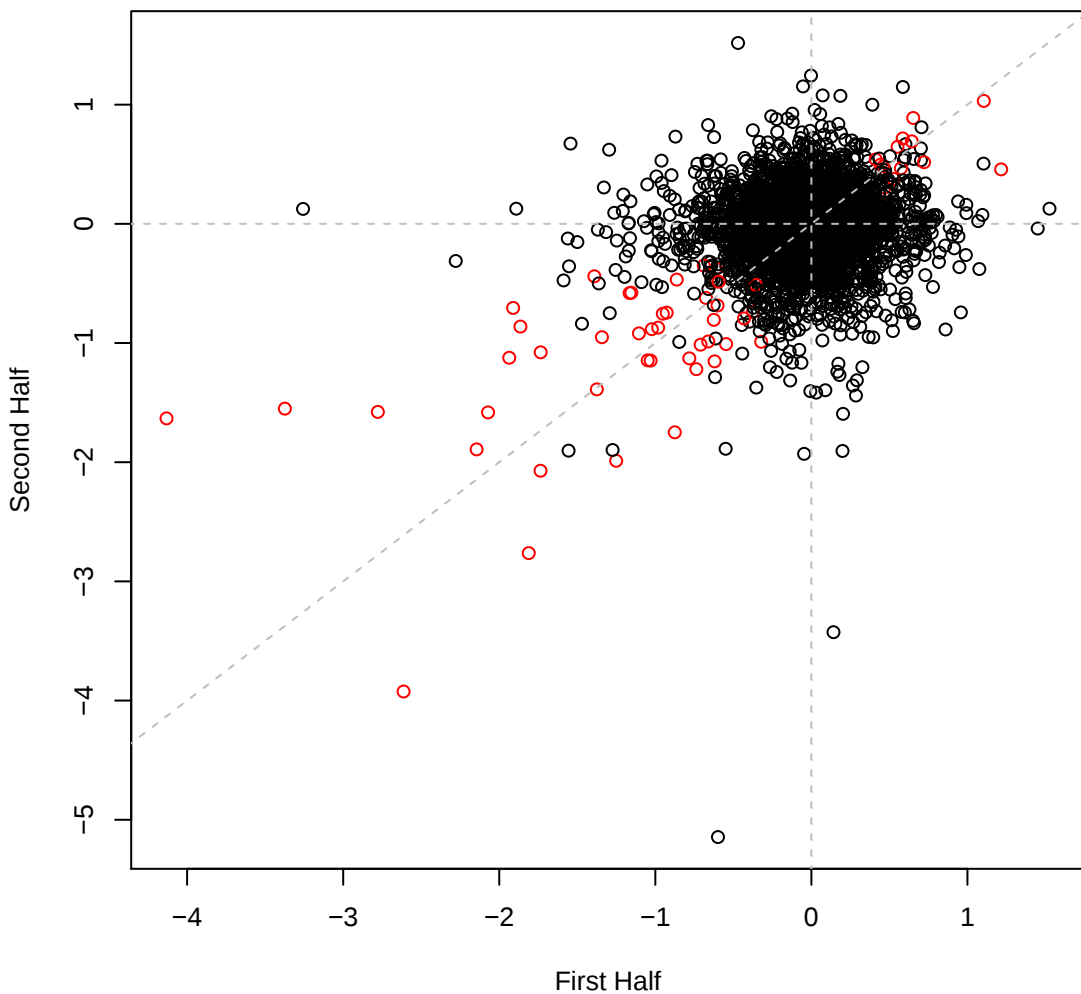
Cup4G11 set4IT069 #165 (gMed=206 rho12=0.161)
R2A



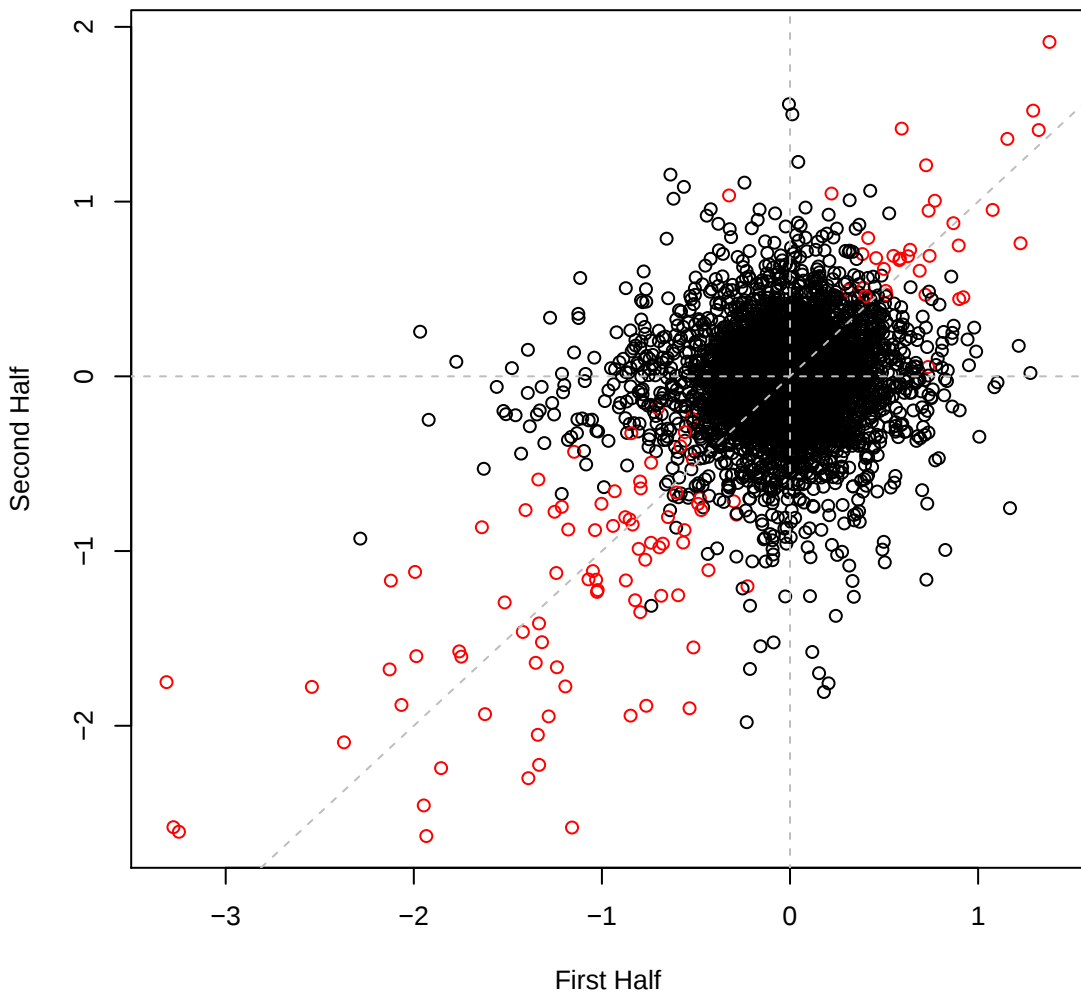
Cup4G11 set4IT070 #166 (gMed=215 rho12=0.197)
R2A with nitrate 200 mM



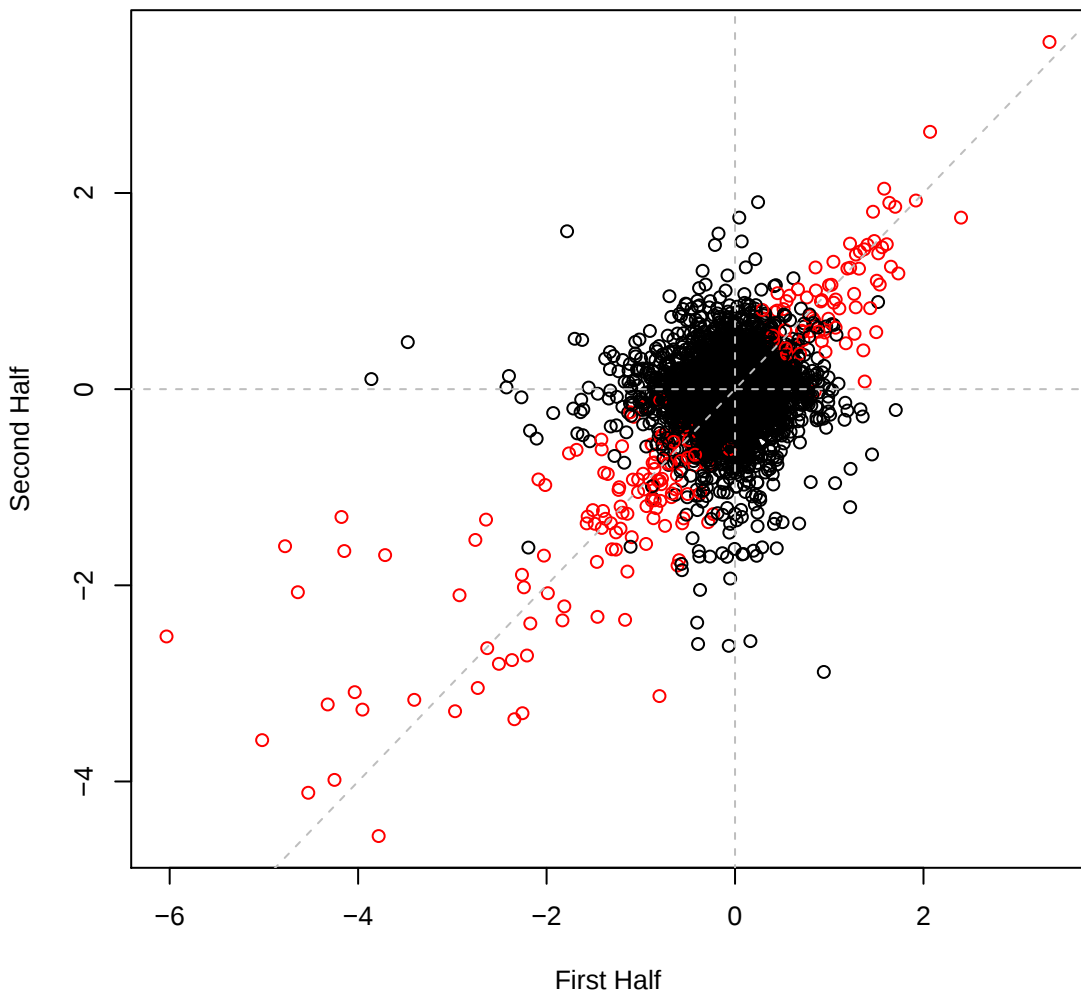
Cup4G11 set4IT071 #167 (gMed=199 rho12=0.099)
R2A with Chlorite 2 mM



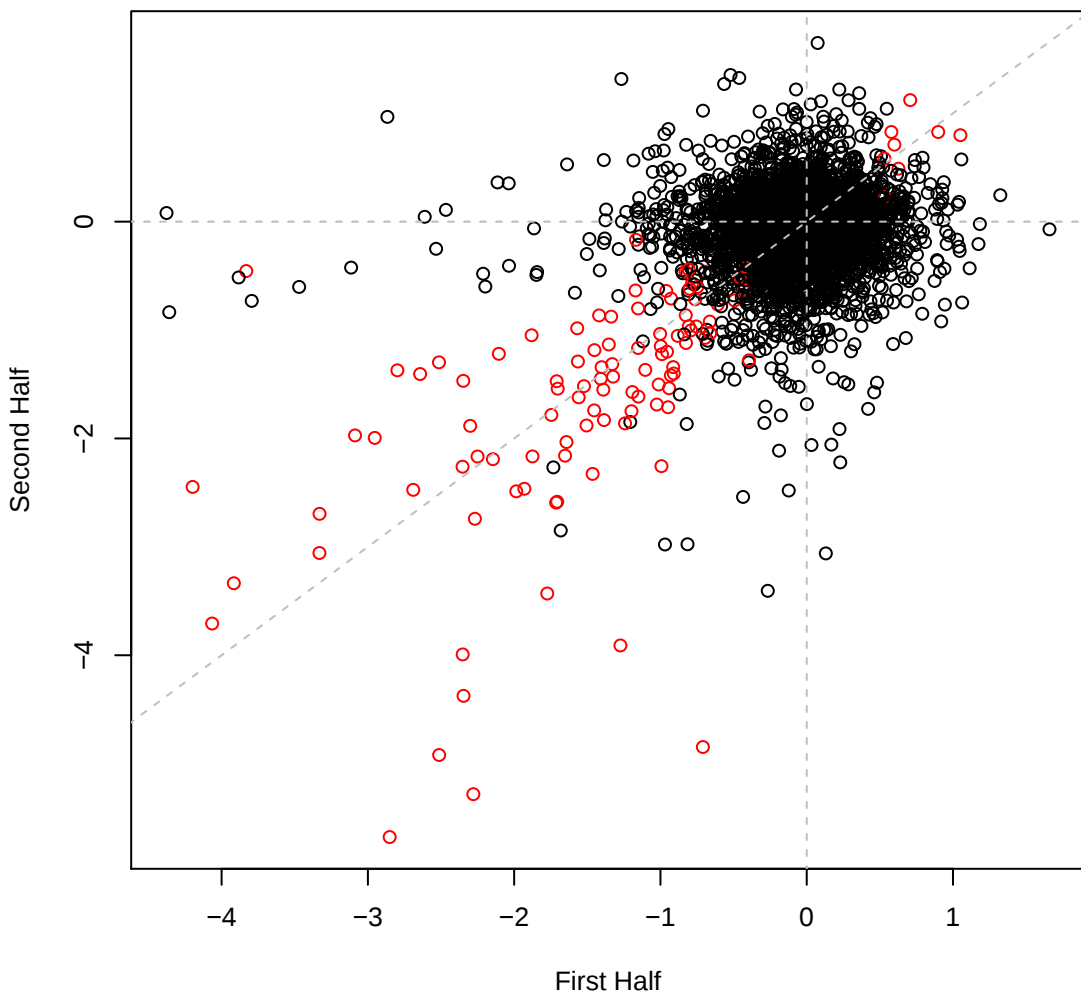
Cup4G11 set4IT072 #168 (gMed=207 rho12=0.120)
R2A with Chlorite 4 mM



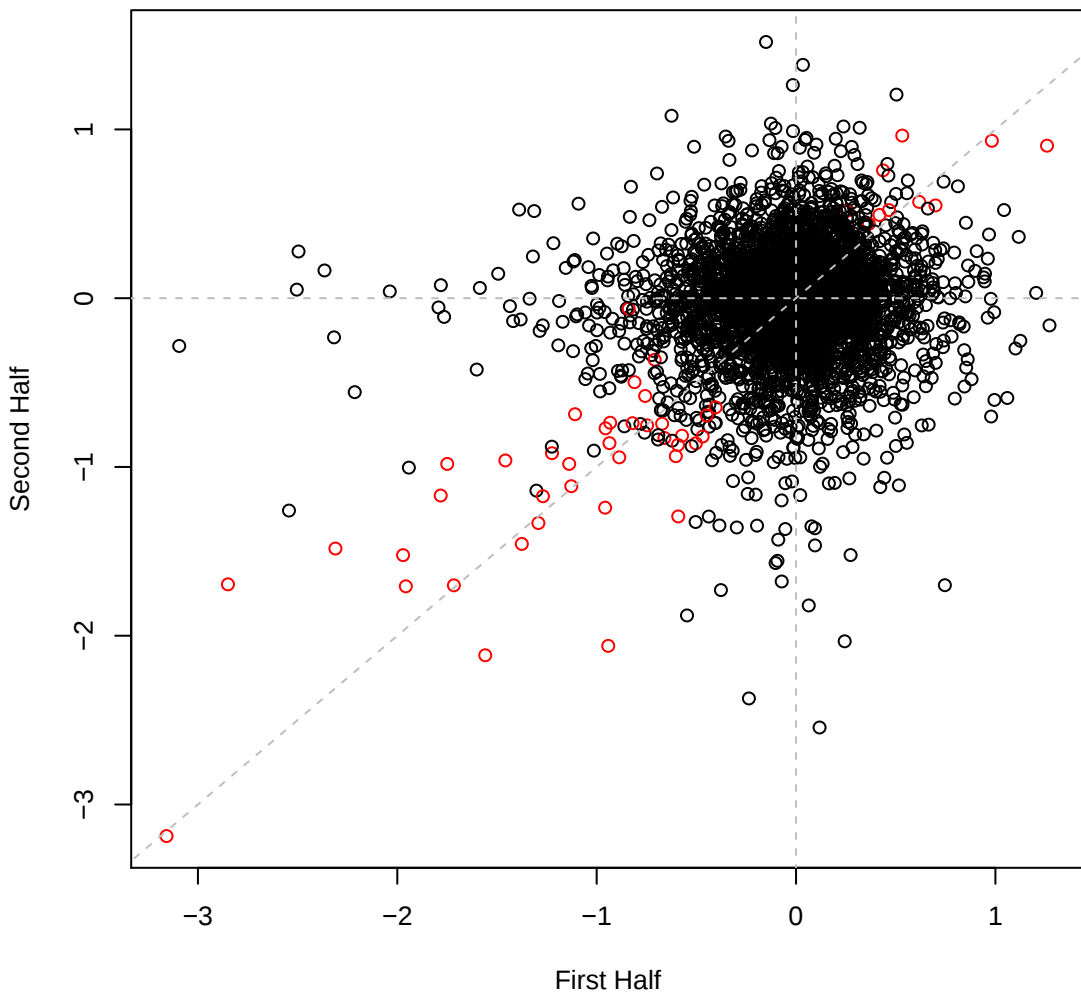
Cup4G11 set4IT073 #169 (gMed=148 rho12=0.214)
R2A with Polymyxin B sulfate 0.005 mg/ml



Cup4G11 set4IT074 #170 (gMed=128 rho12=0.141)
R2A with Chloride 300 mM

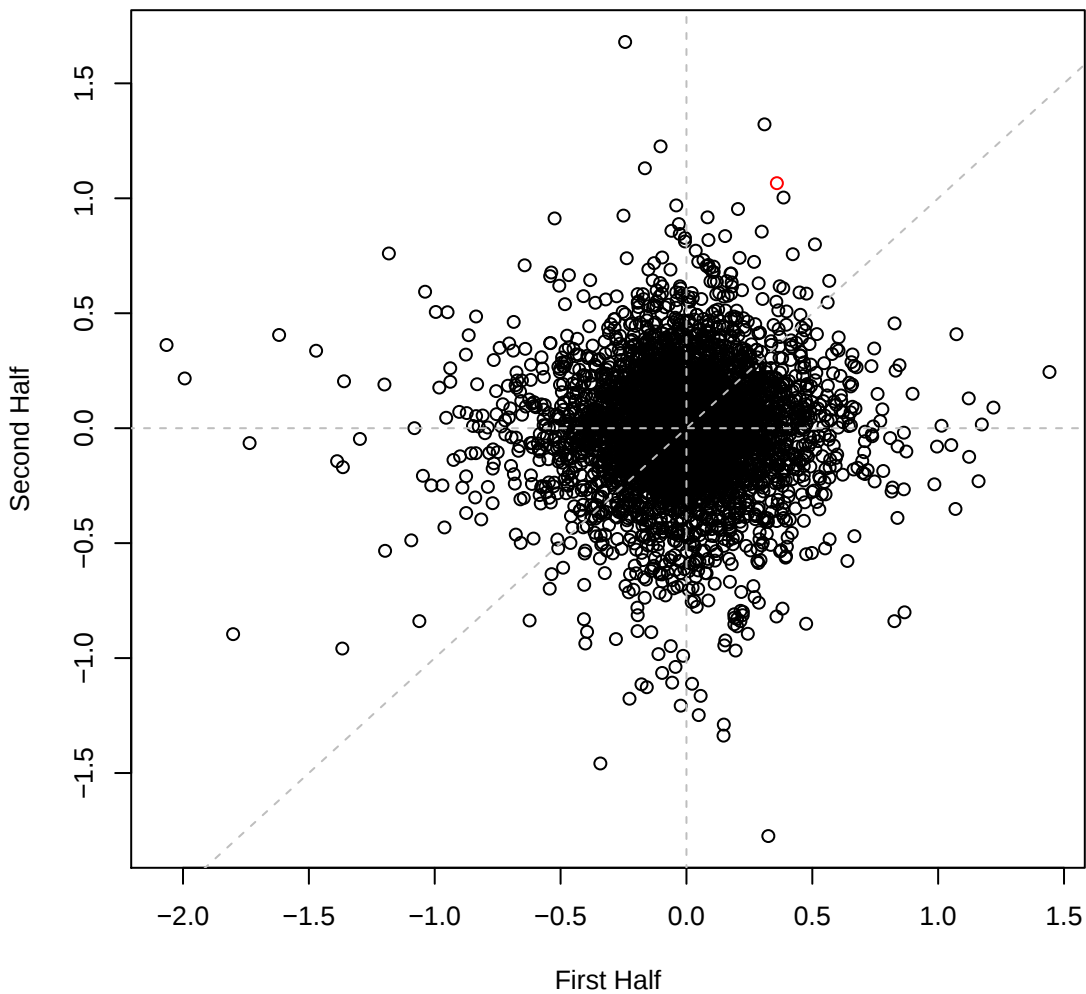


Cup4G11 set4IT075 #171 (gMed=158 rho12=0.089)
R2A



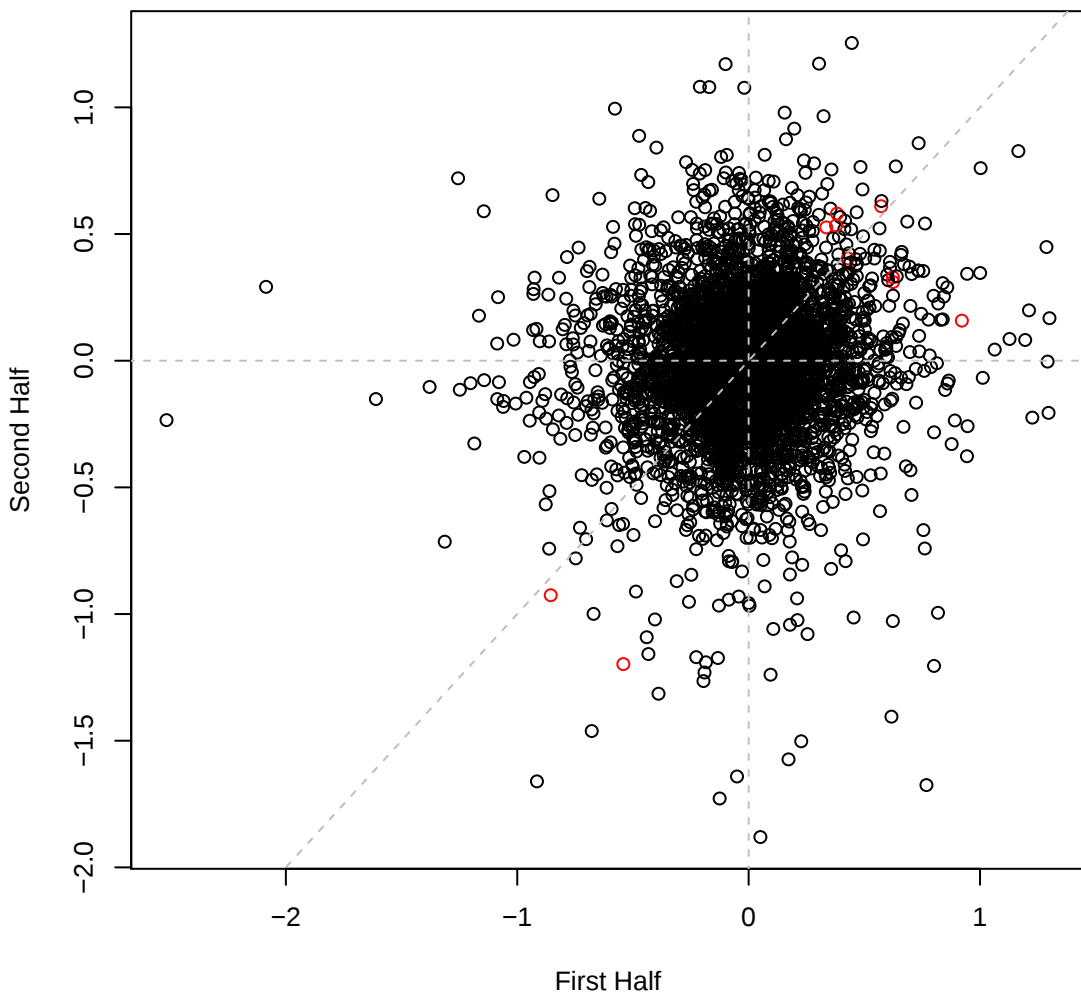
Cup4G11 set4IT076 #172 (gMed=205 rho12=0.023)

Time0



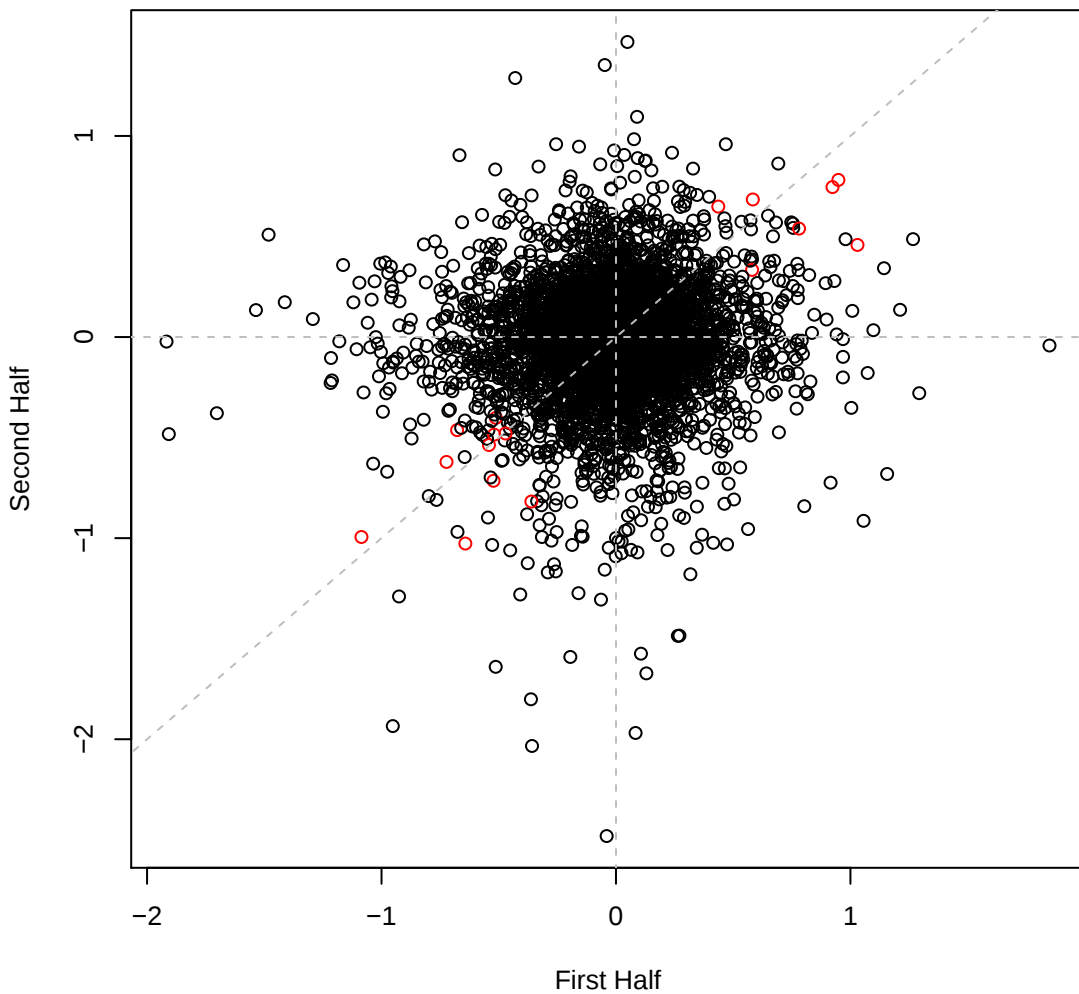
Cup4G11 set4IT077 #173 (gMed=165 rho12=0.078)

Time0



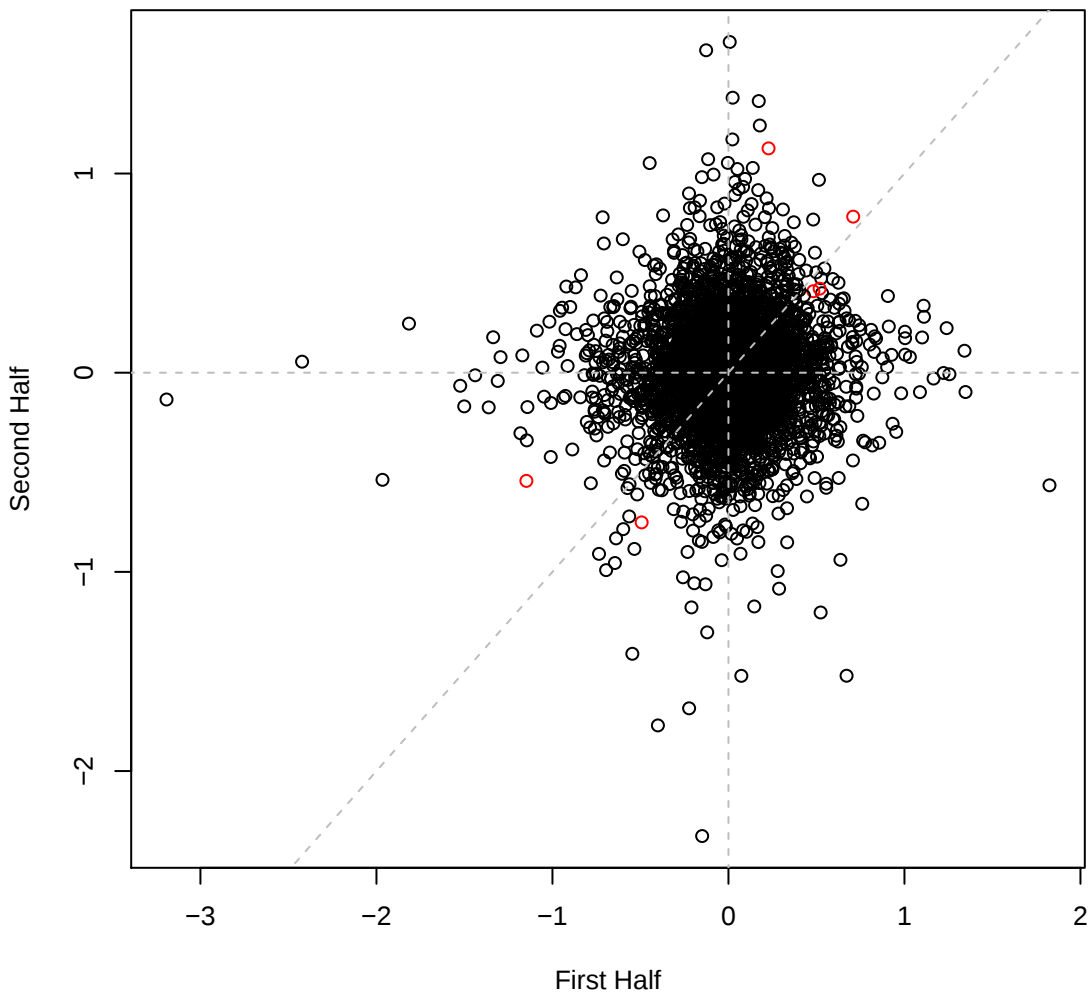
Cup4G11 set4IT078 #174 (gMed=198 rho12=0.054)

Time0

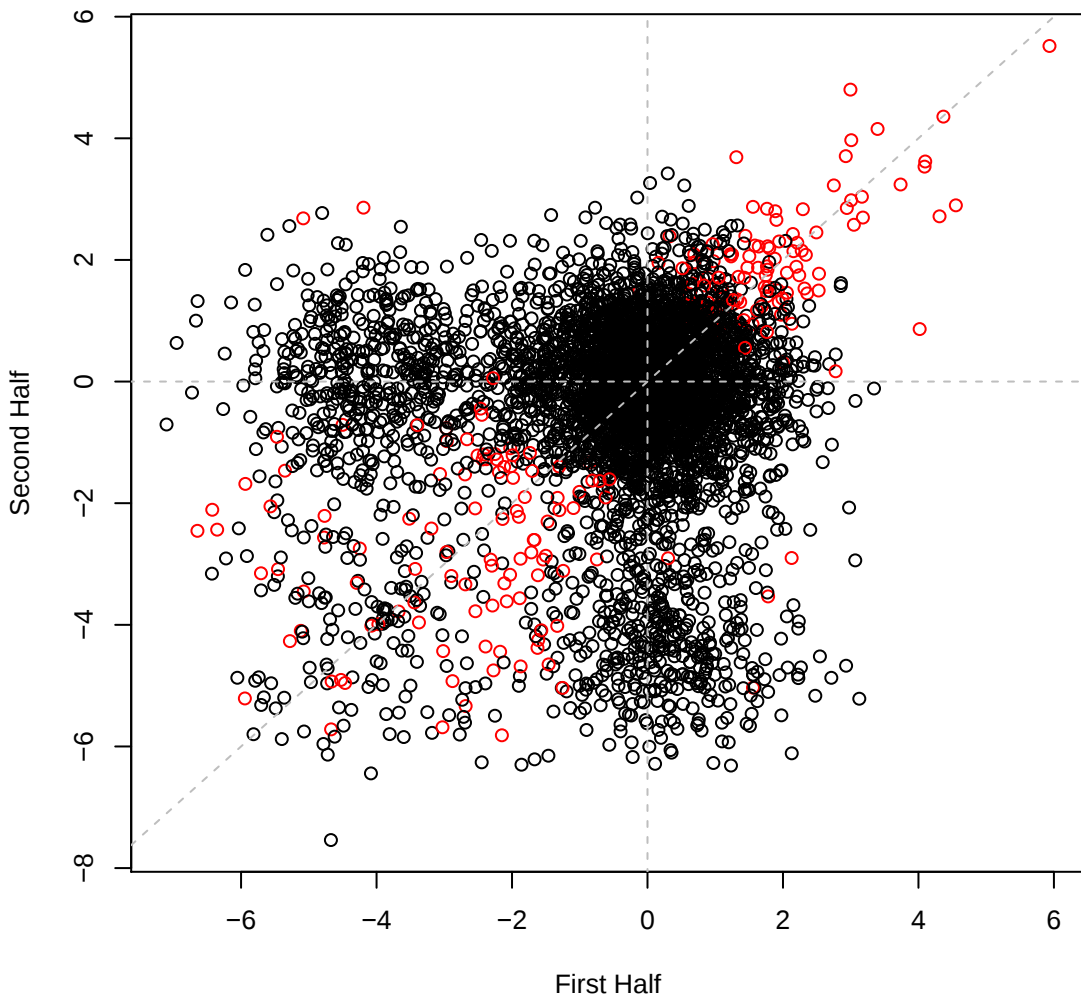


Cup4G11 set4IT079 #175 (gMed=237 rho12=0.051)

Time0

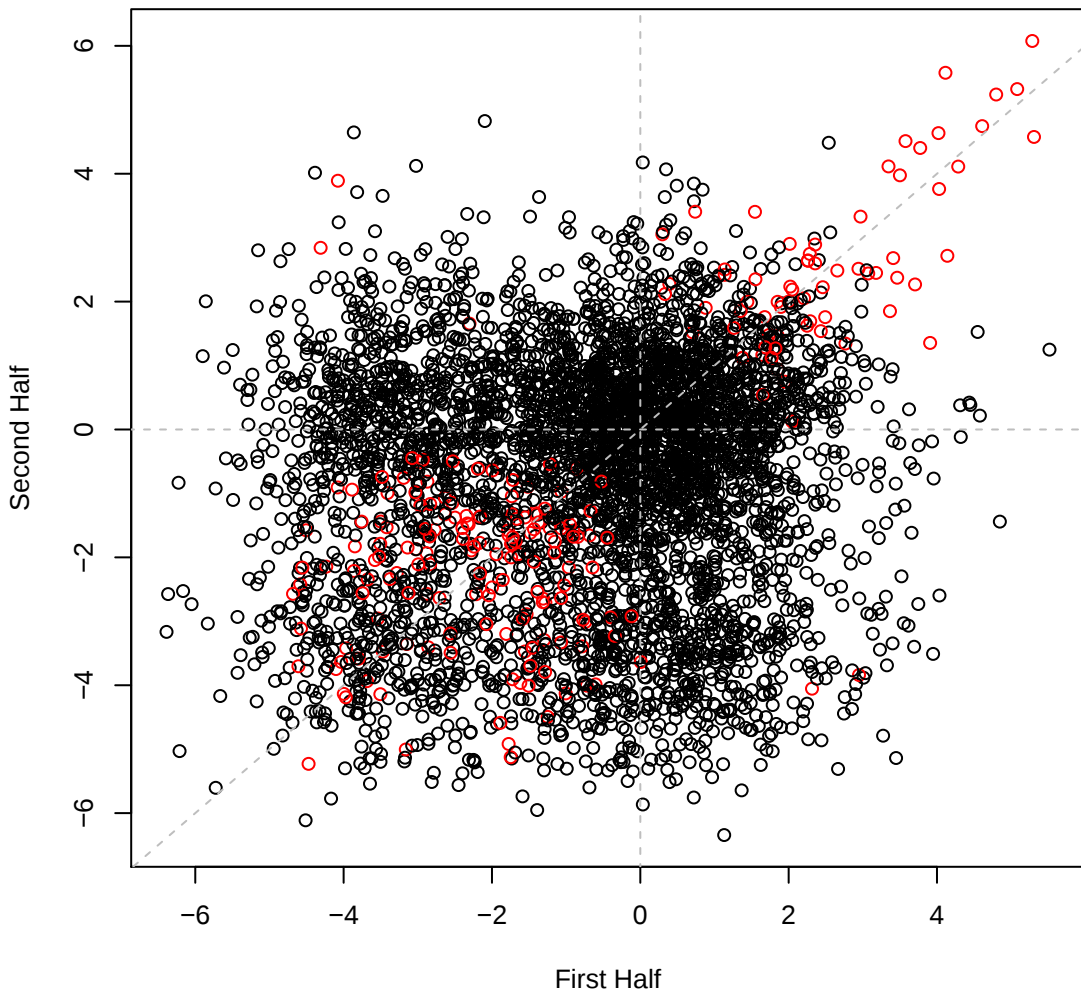


Cup4G11 set4IT080 #176 (gMed=188 rho12=0.090)
Benzethonium chloride 0.005 mM

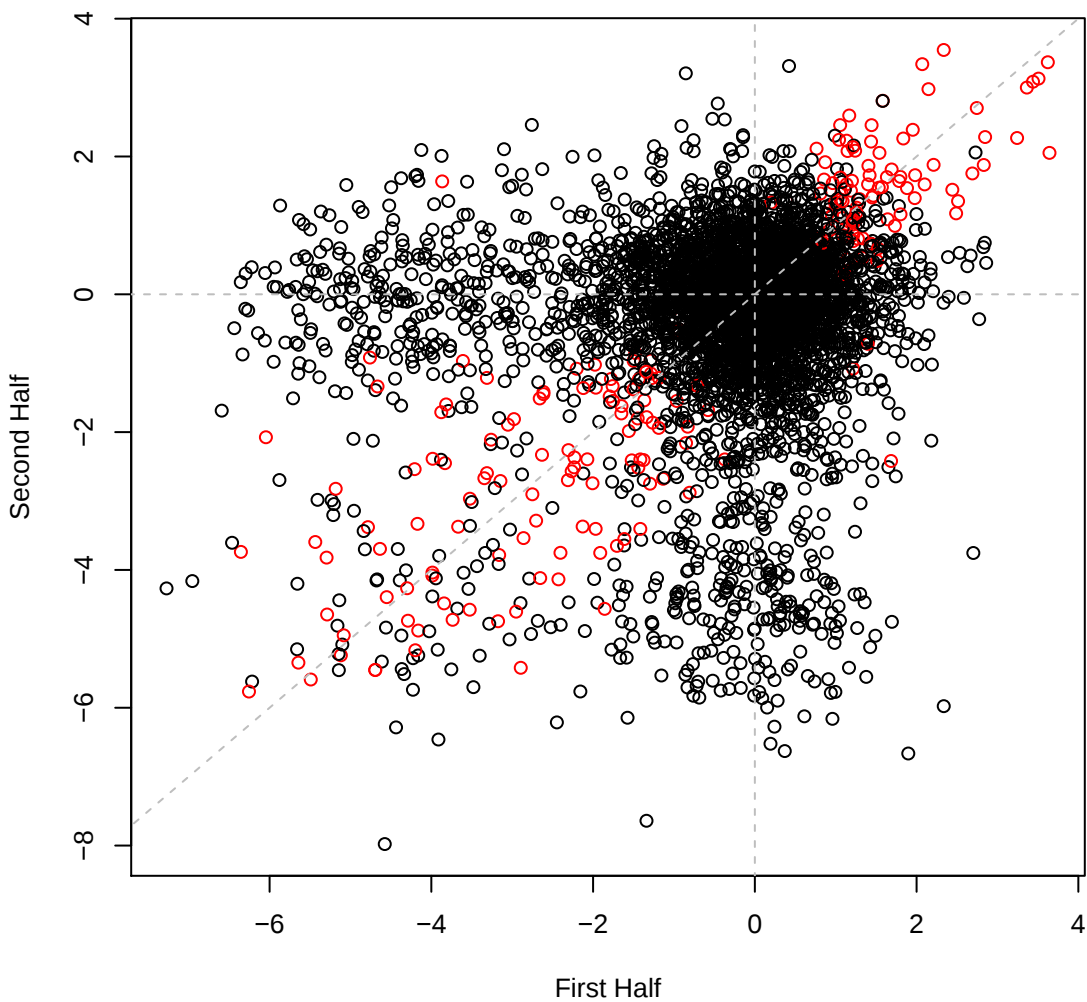


Cup4G11 set4IT081 #177 (gMed=149 rho12=0.098)

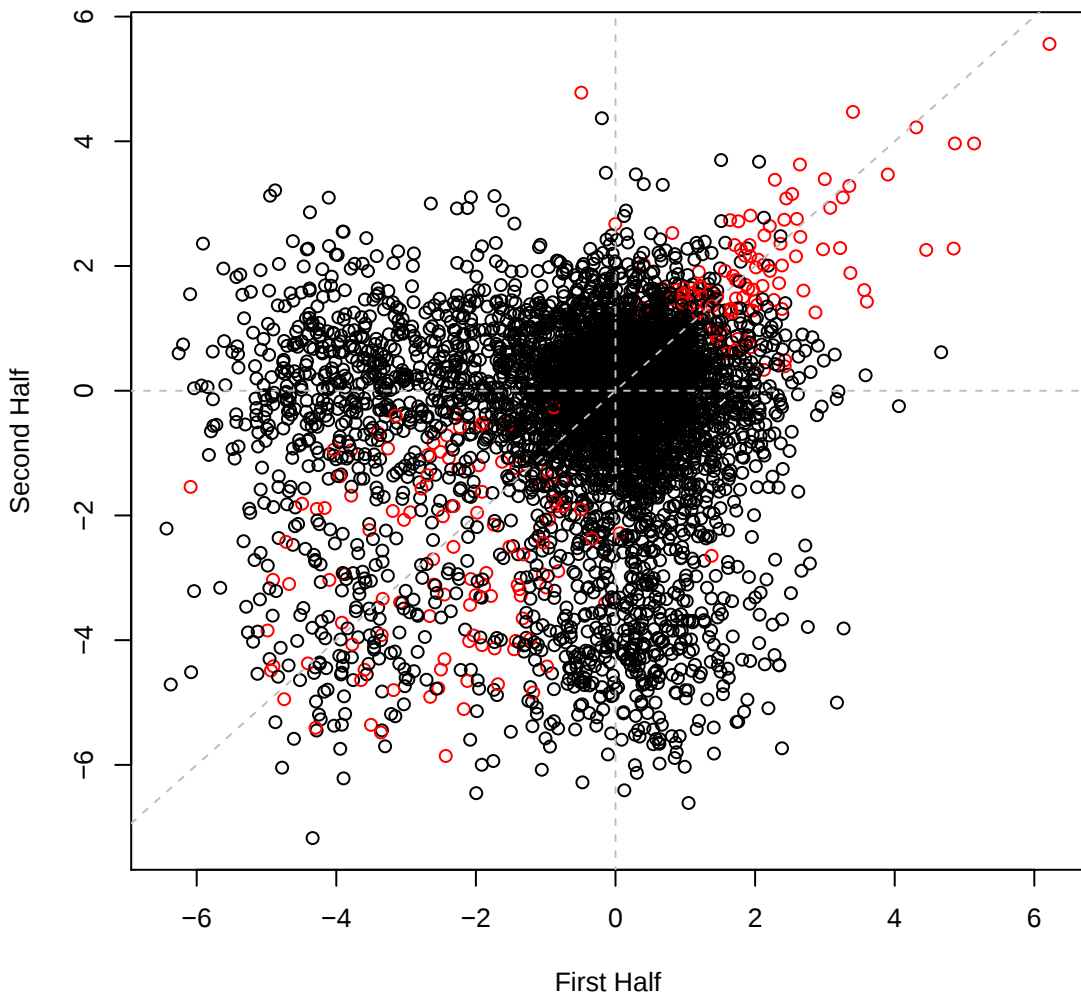
Benzalkonium Chloride 0.00075 mg/ml



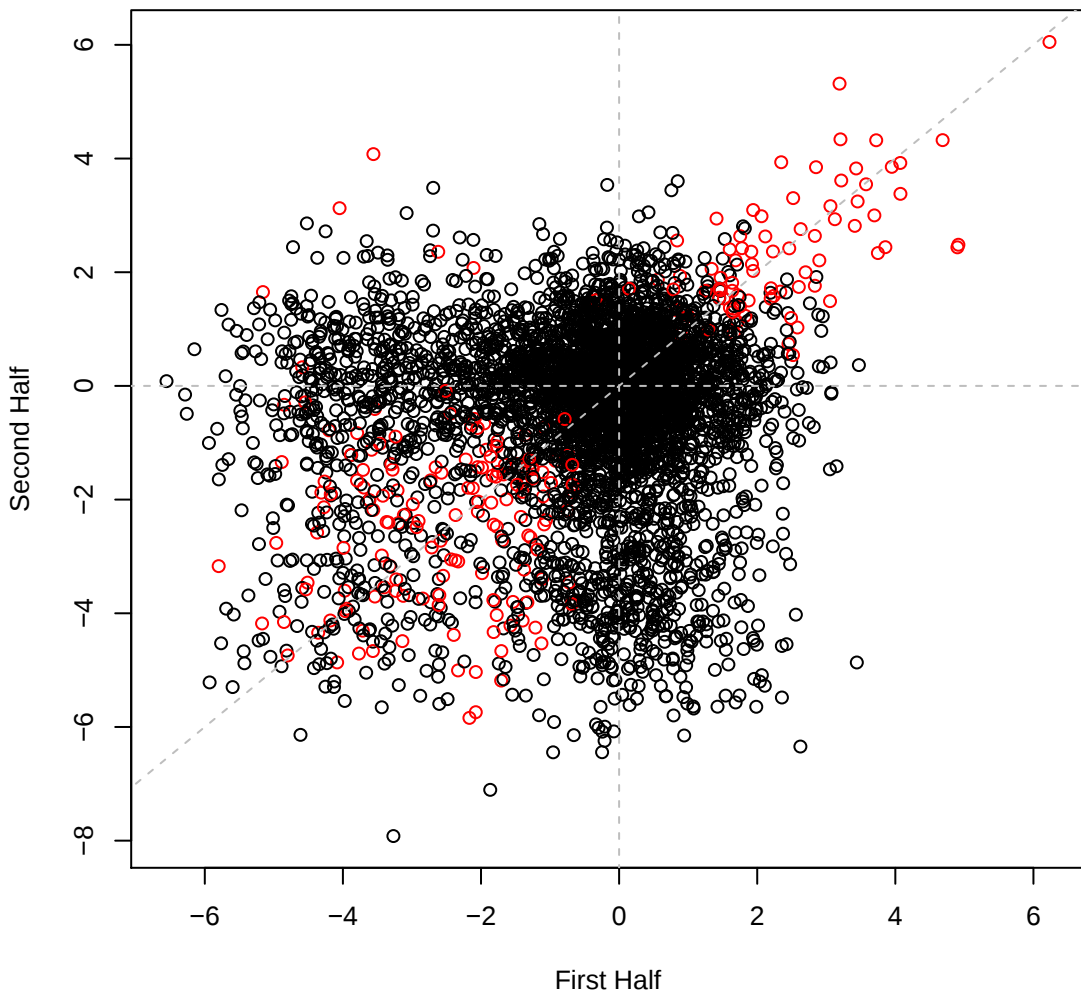
Cup4G11 set4IT082 #178 (gMed=180 rho12=0.138)
Phosphomycin 0.8 mg/ml



Cup4G11 set4IT083 #179 (gMed=157 rho12=0.092)
Bacitracin 0.5 mg/ml

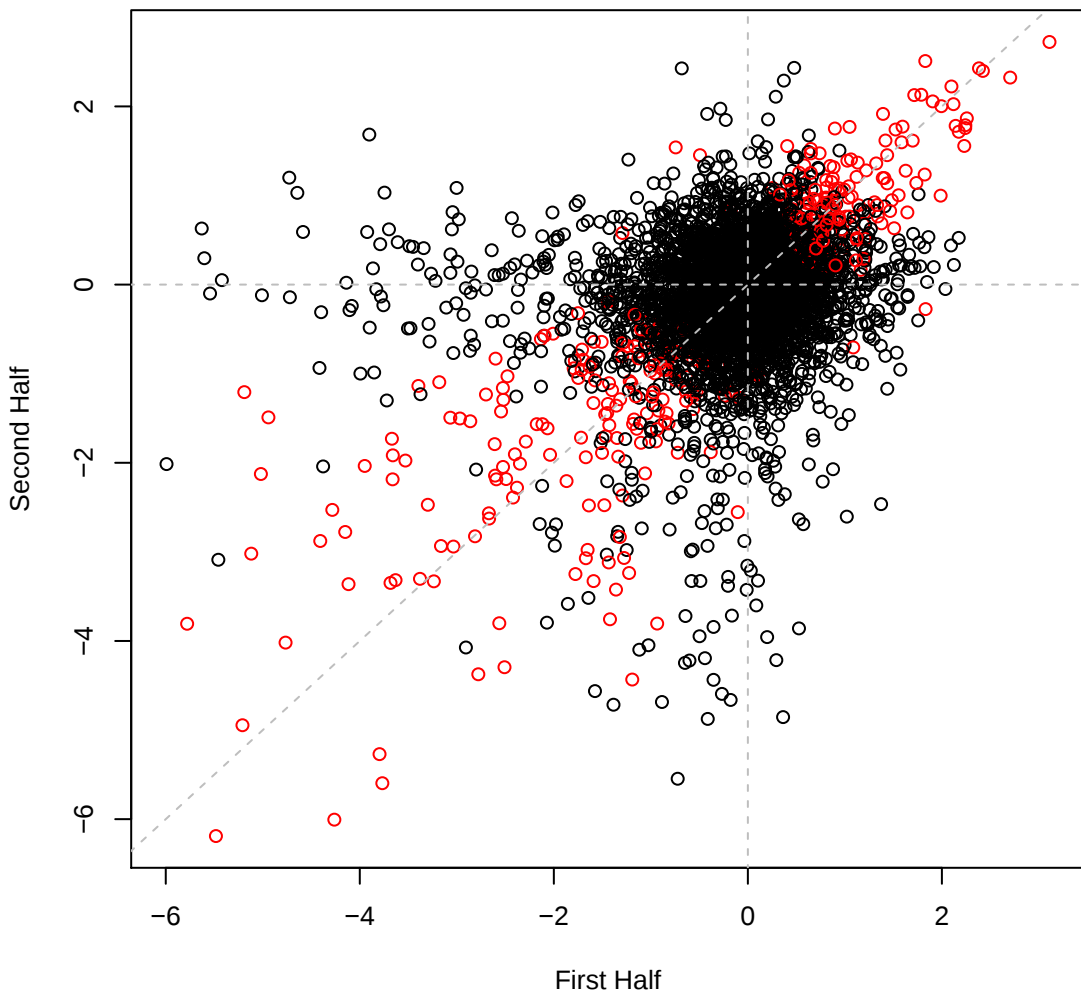


Cup4G11 set4IT084 #180 (gMed=178 rho12=0.105)
Fusidic 0.004 mg/ml

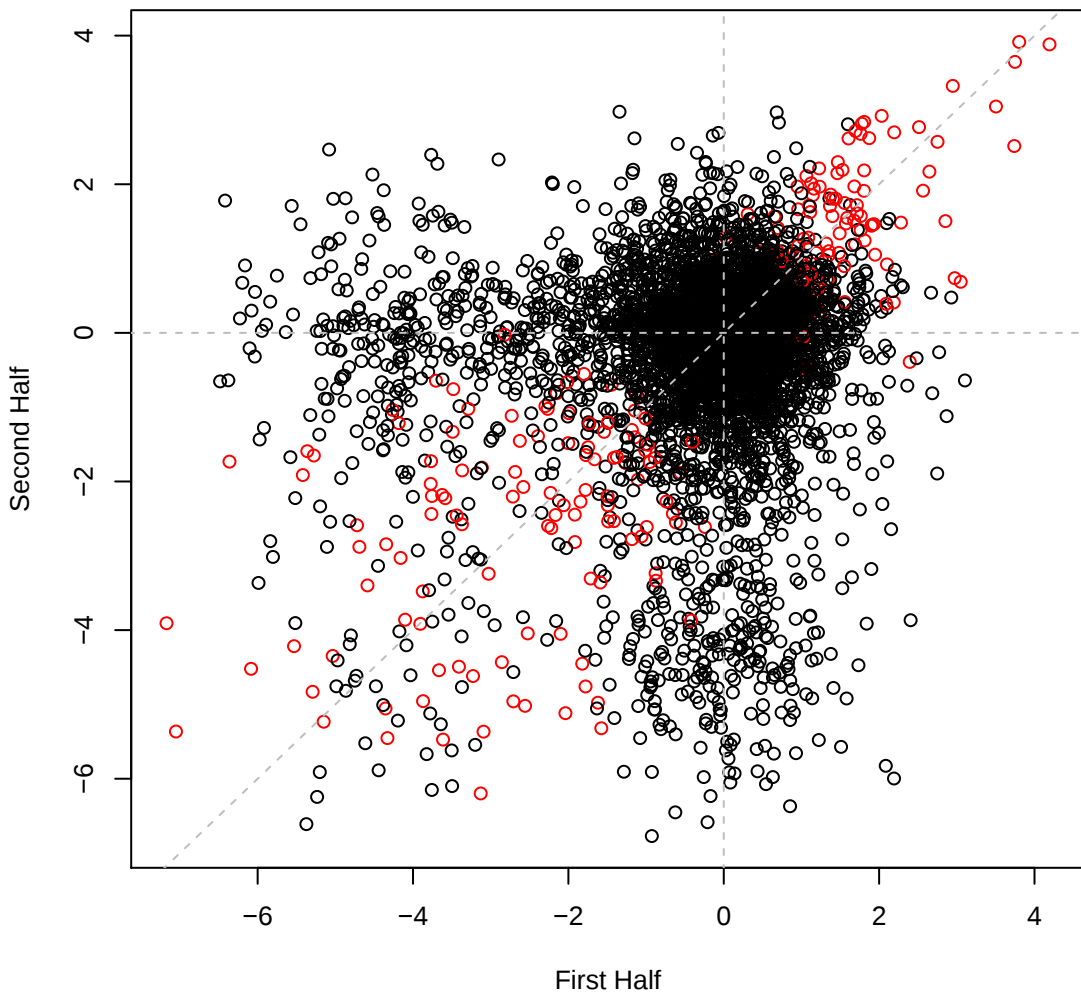


Cup4G11 set4IT085 #181 (gMed=156 rho12=0.298)

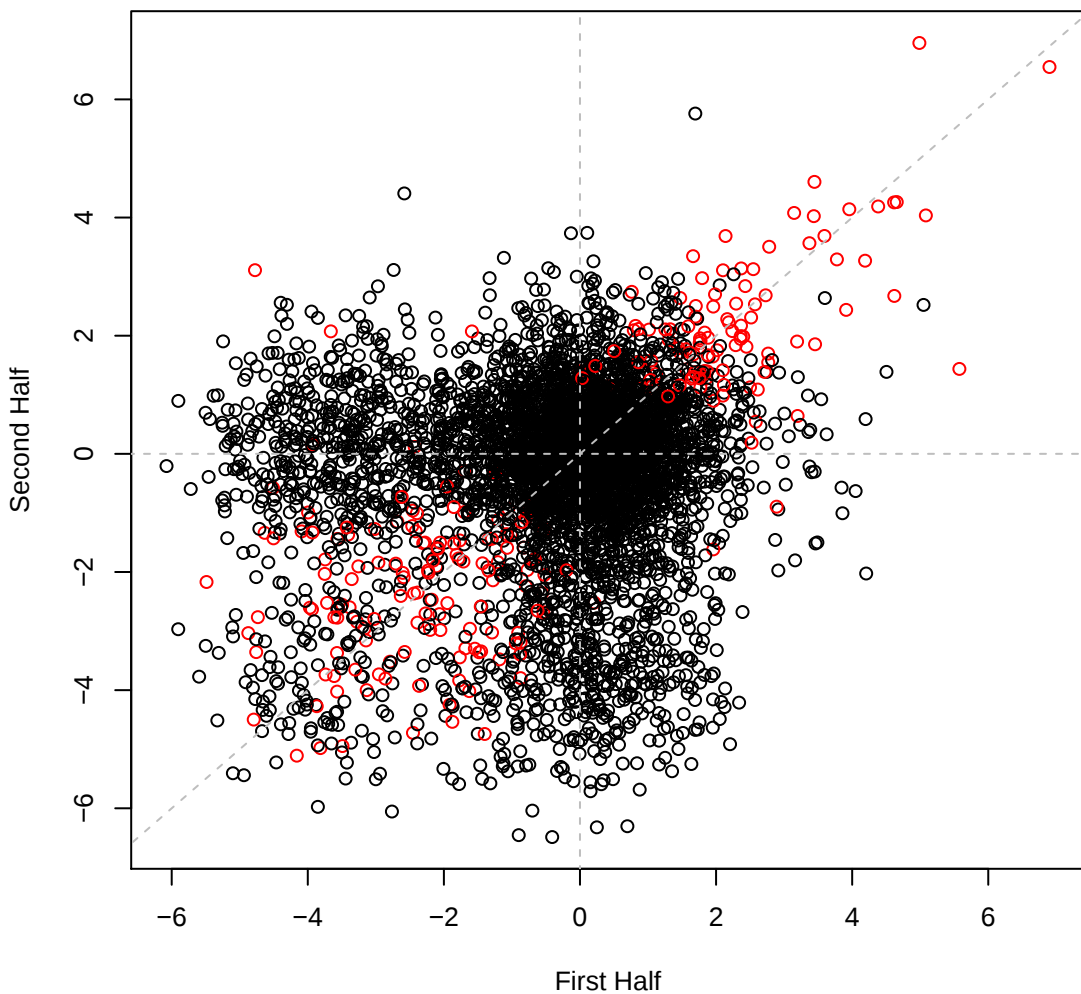
Dimethyl Sulfoxide 5 vol%



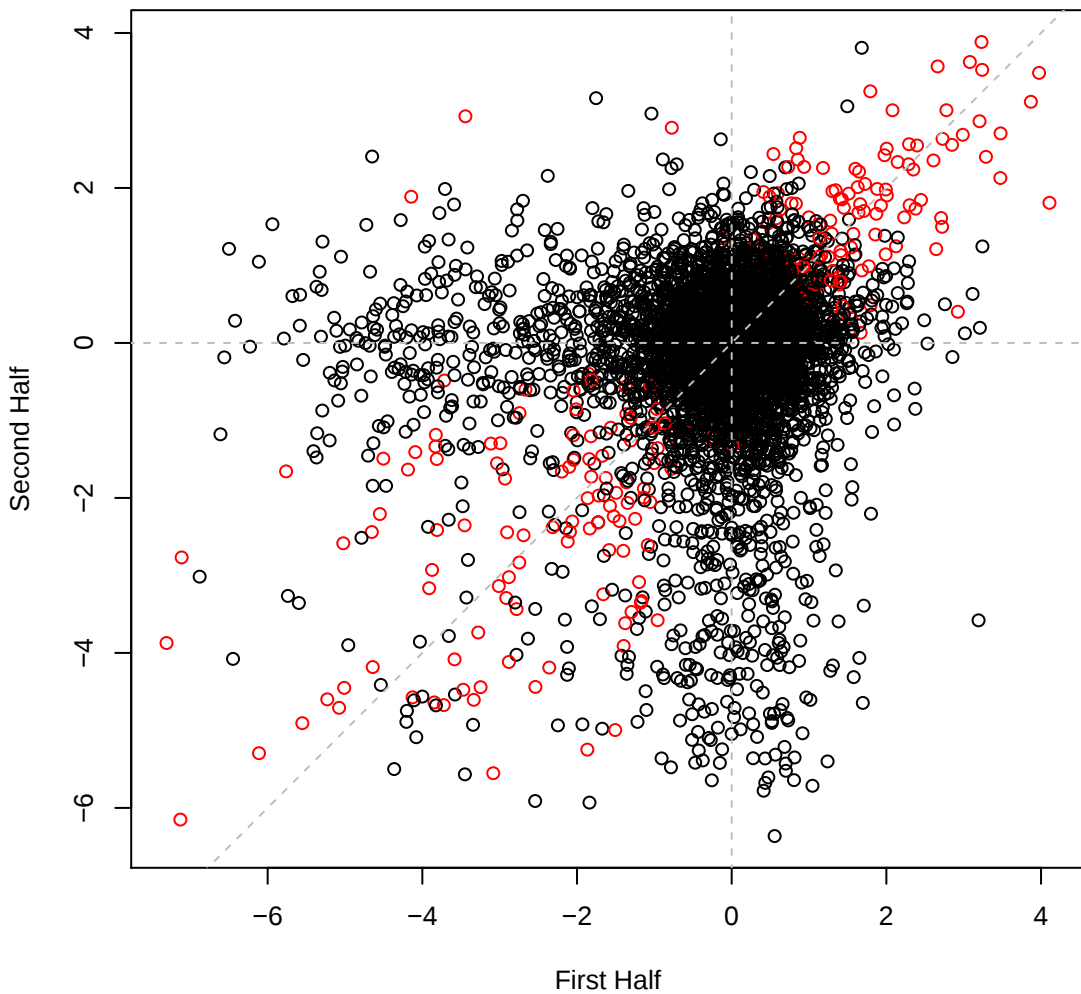
Cup4G11 set4IT086 #182 (gMed=146 rho12=0.123)
Vancomycin 0.25 mg/ml



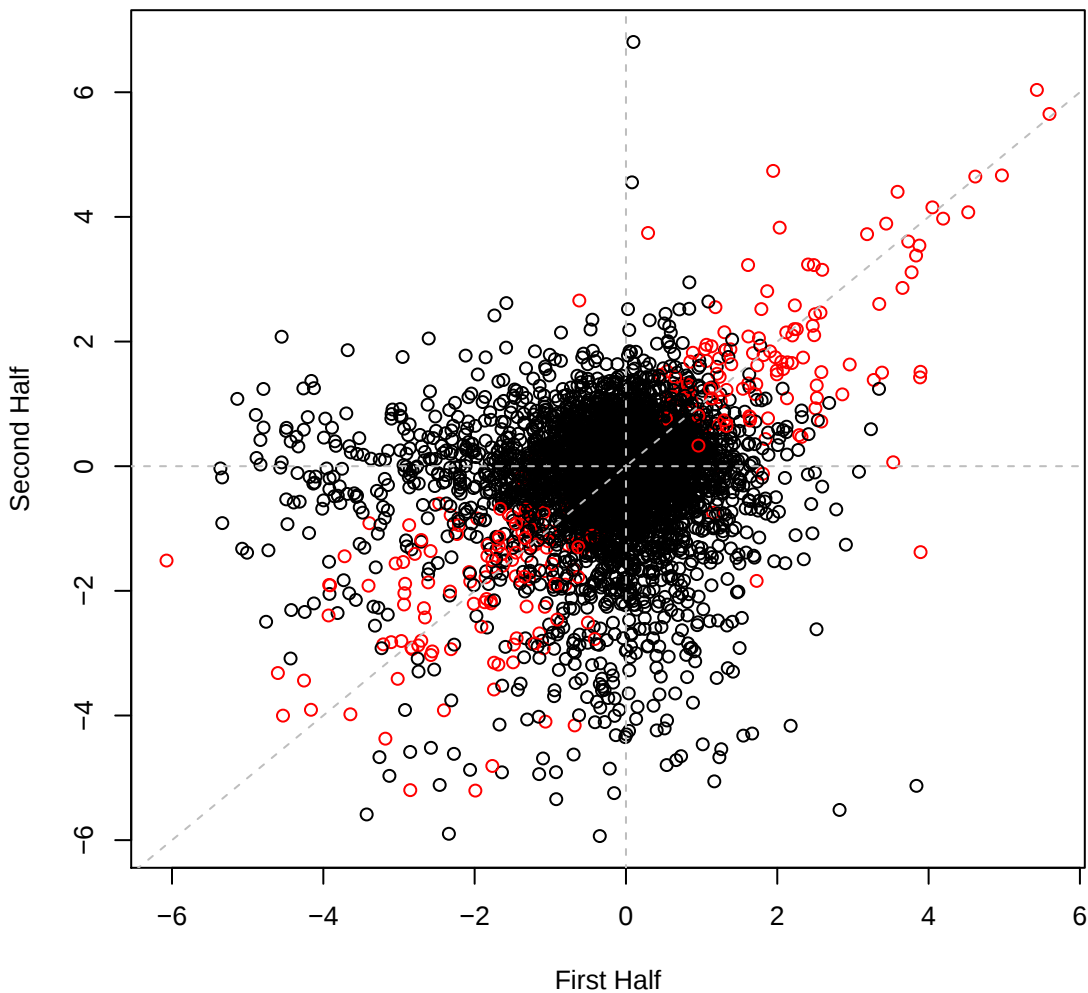
Cup4G11 set4IT087 #183 (gMed=180 rho12=0.130)
Vancomycin 0.5 mg/ml



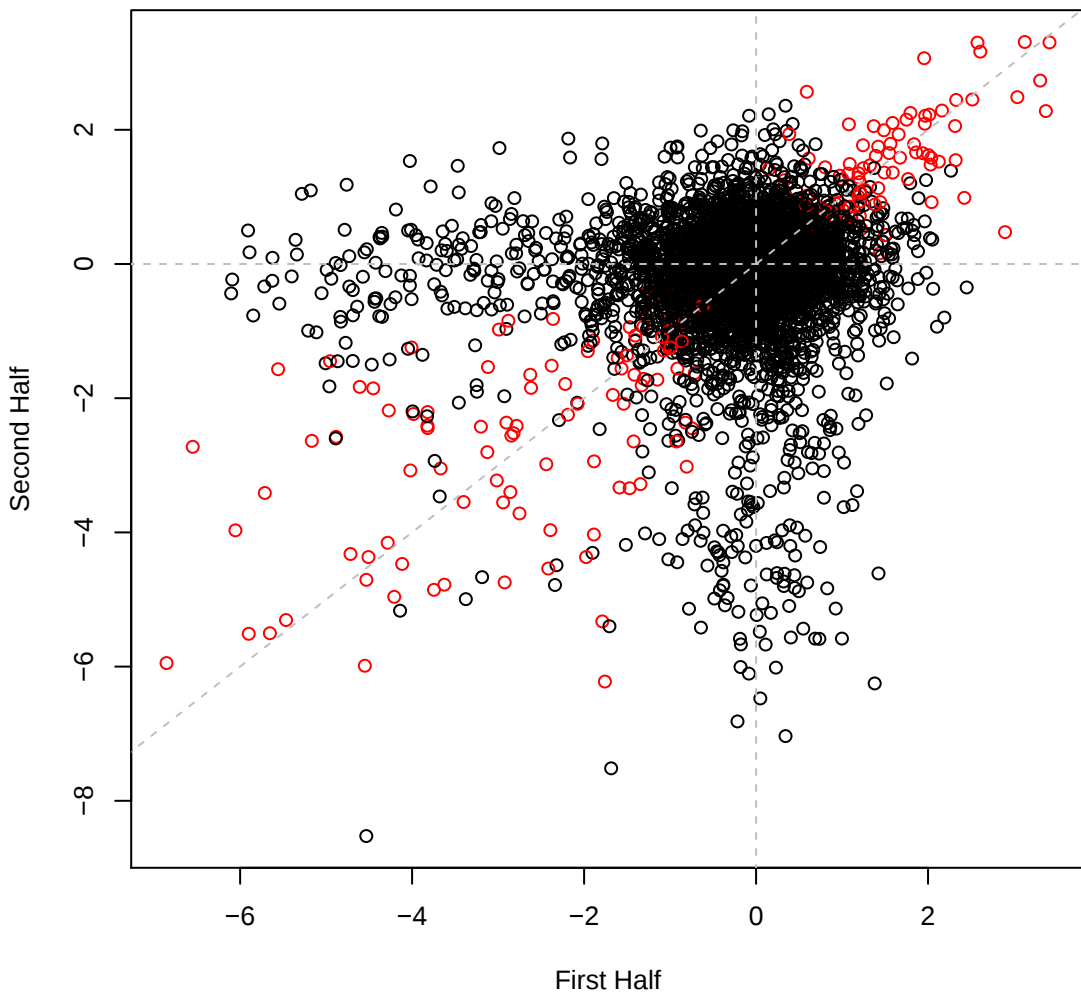
Cup4G11 set4IT088 #184 (gMed=127 rho12=0.175)
Cephalothin 0.5 mg/ml



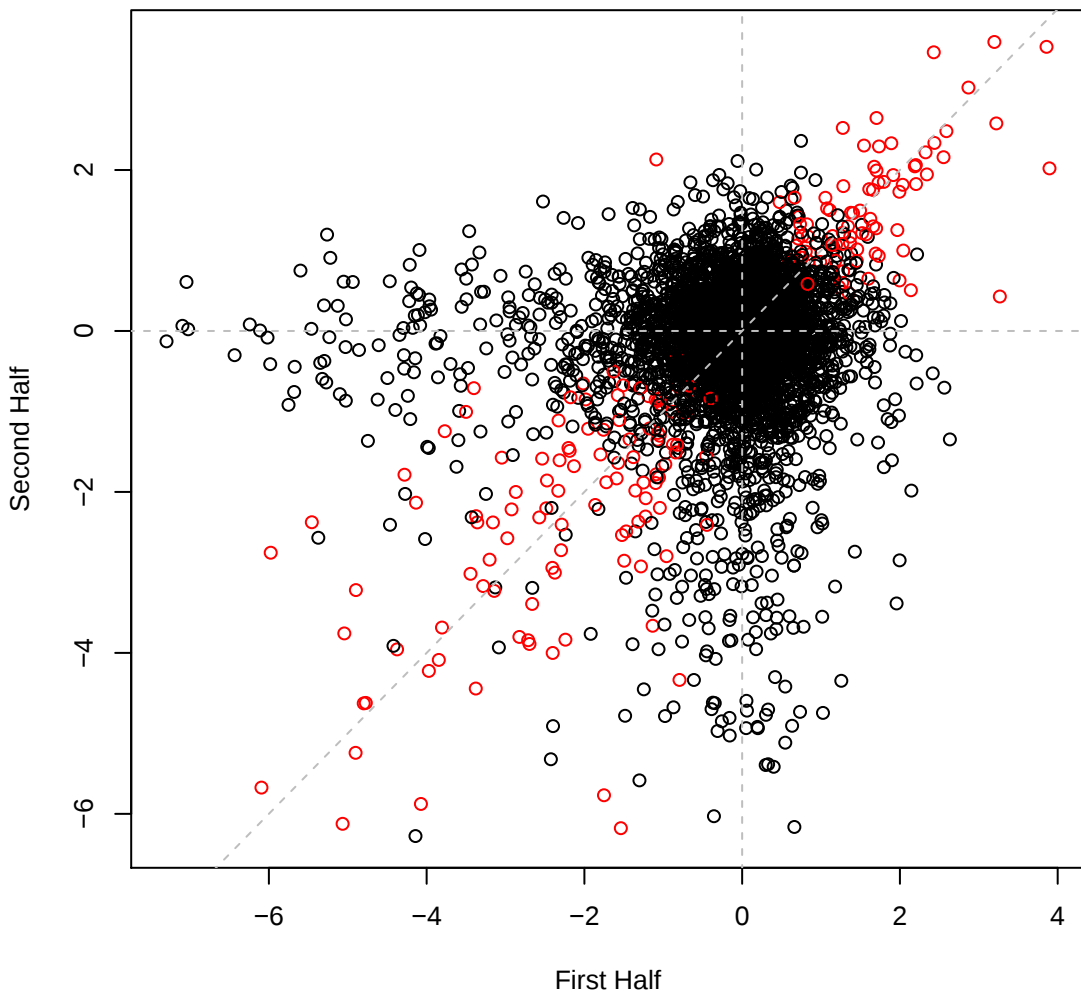
Cup4G11 set4IT089 #185 (gMed=121 rho12=0.185)
Cephalothin 1.25 mg/ml



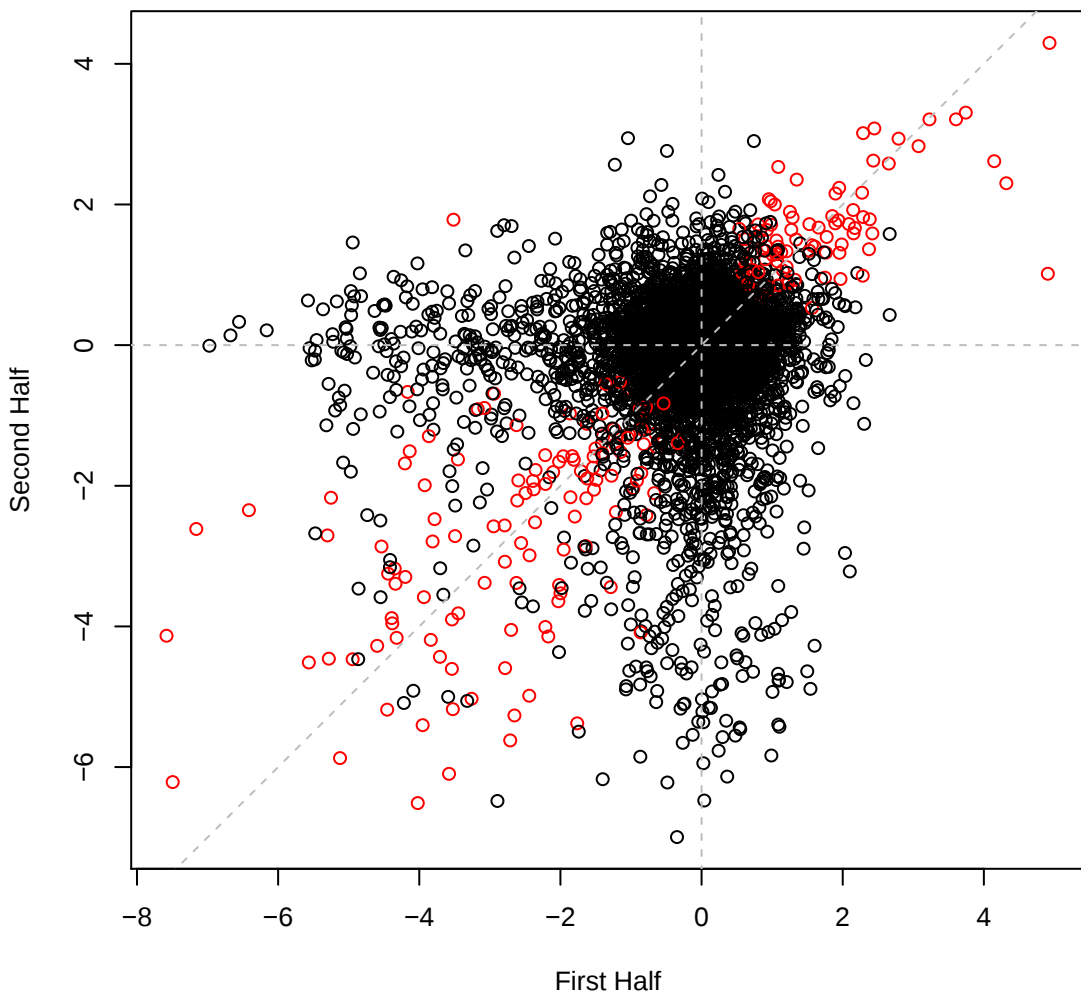
Cup4G11 set4IT090 #186 (gMed=154 rho12=0.155)
A22 0.005 mg/ml



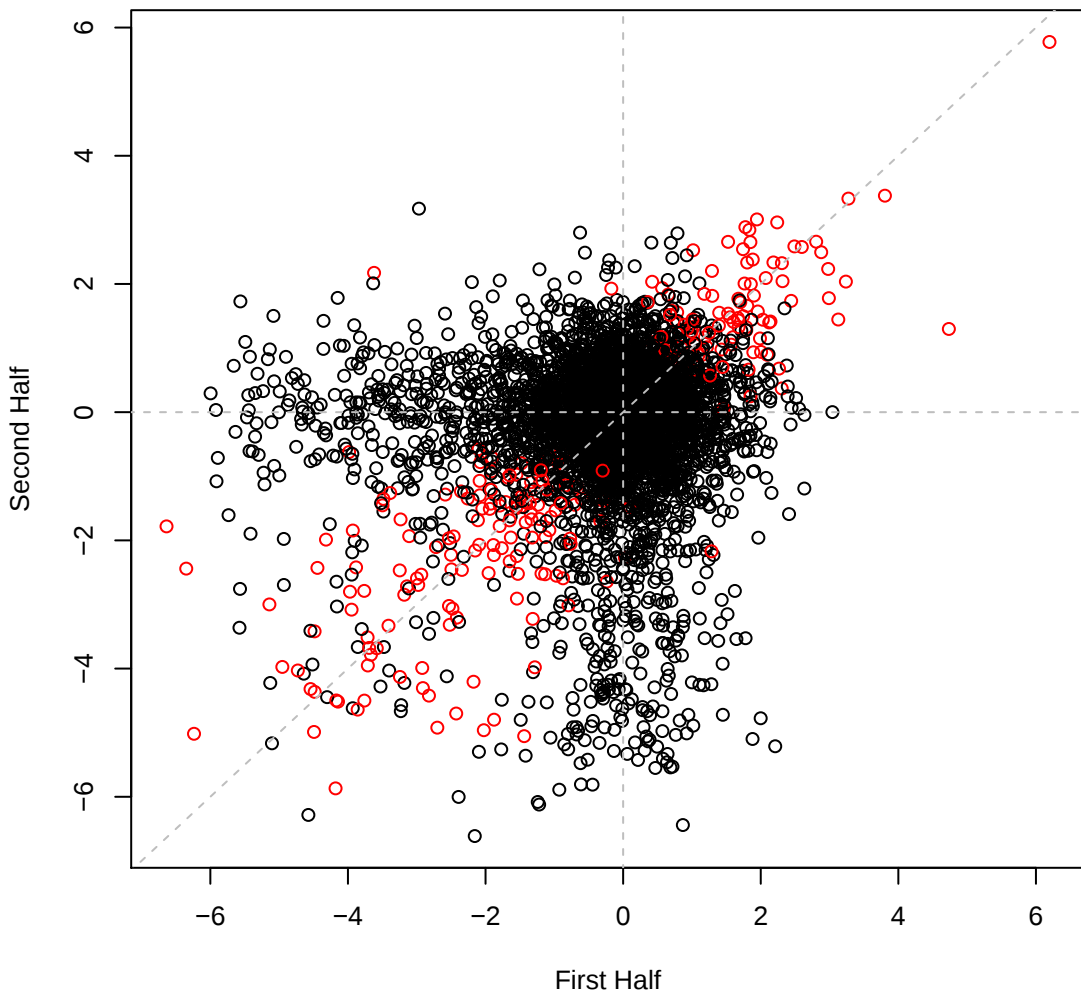
Cup4G11 set4IT091 #187 (gMed=205 rho12=0.145)
A22 0.01 mg/ml



Cup4G11 set4IT092 #188 (gMed=173 rho12=0.146)
A22 0.02 mg/ml

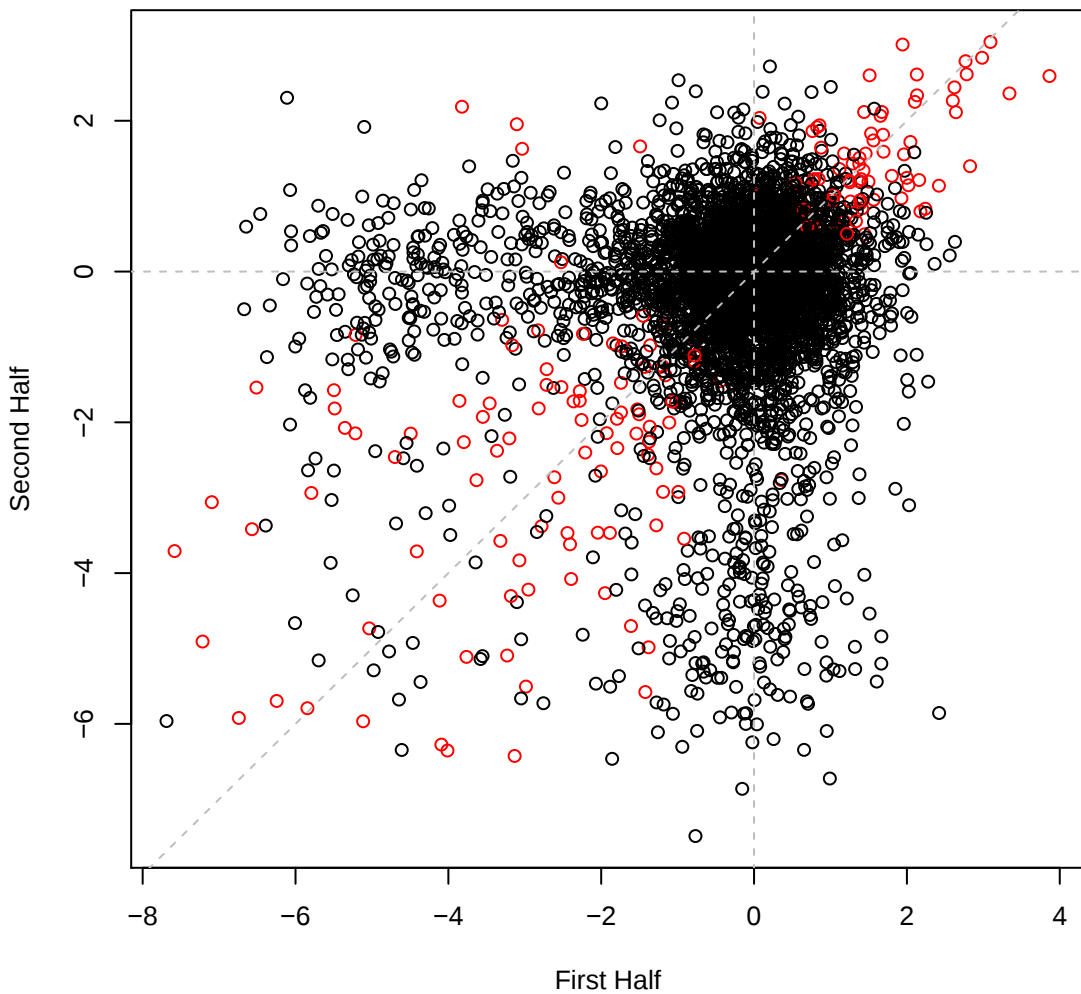


Cup4G11 set4IT093 #189 (gMed=181 rho12=0.139)
Lomefloxacin 0.0005 mM



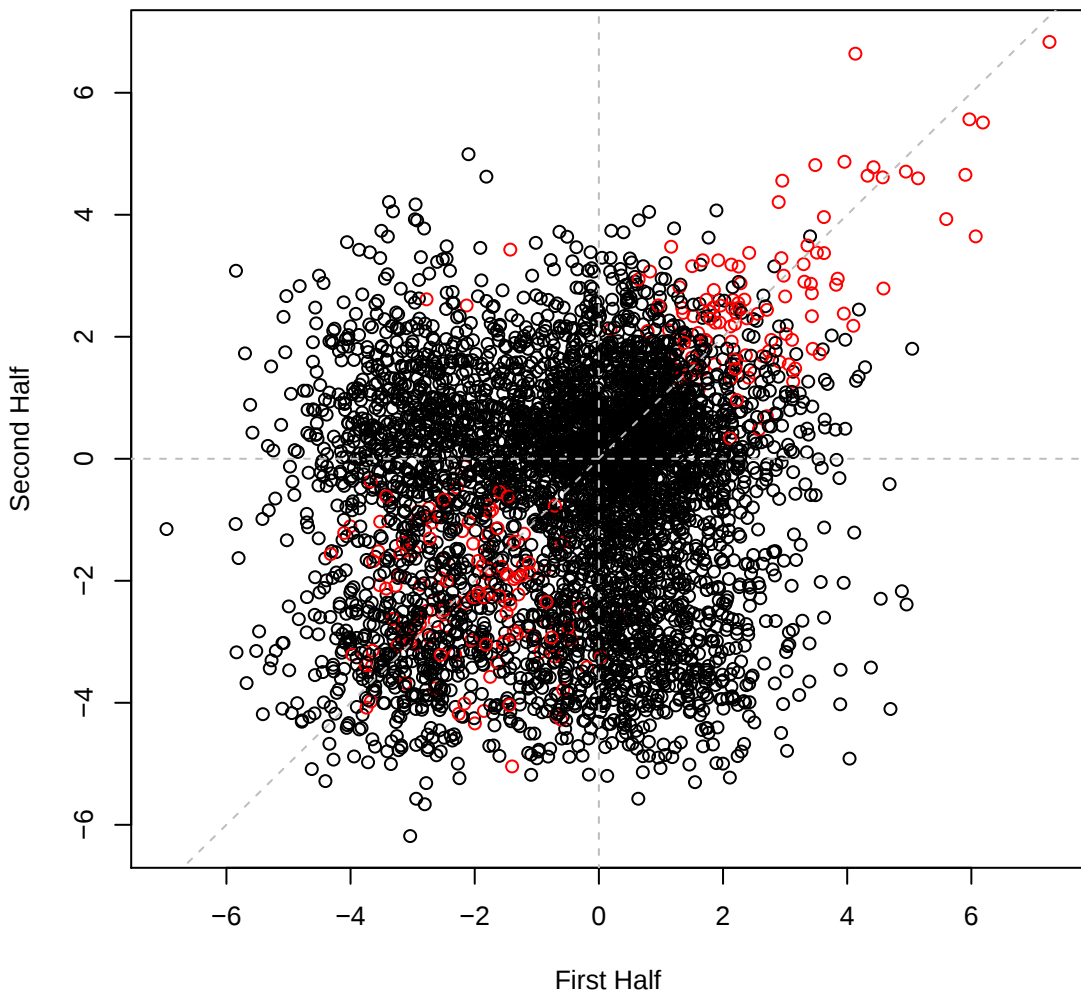
Cup4G11 set4IT094 #190 (gMed=184 rho12=0.132)

Neomycin 0.5 mg/ml



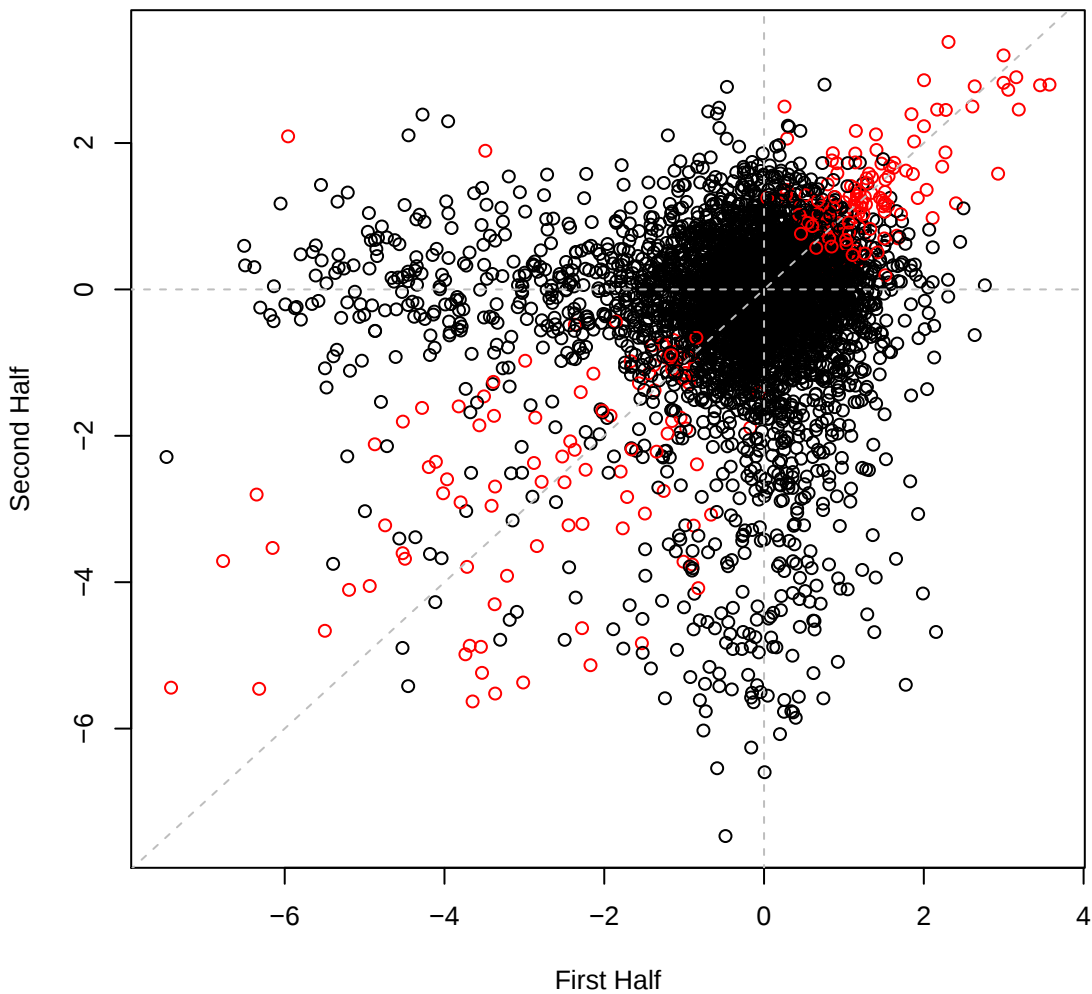
Cup4G11 set4IT095 #191 (gMed=156 rho12=0.109)

Doxycycline hyclate 0.0001 mg/ml

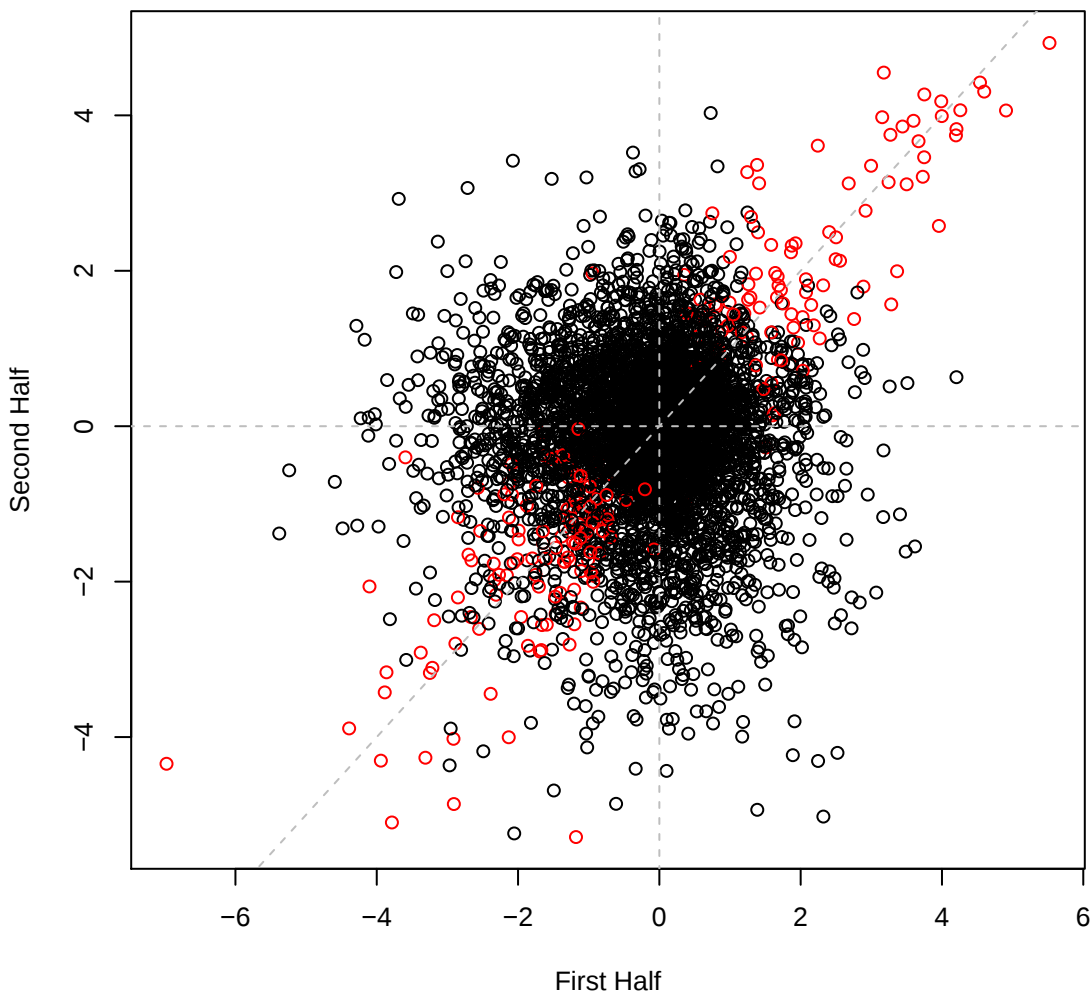


Cup4G11 set4IT096 #192 (gMed=172 rho12=0.162)

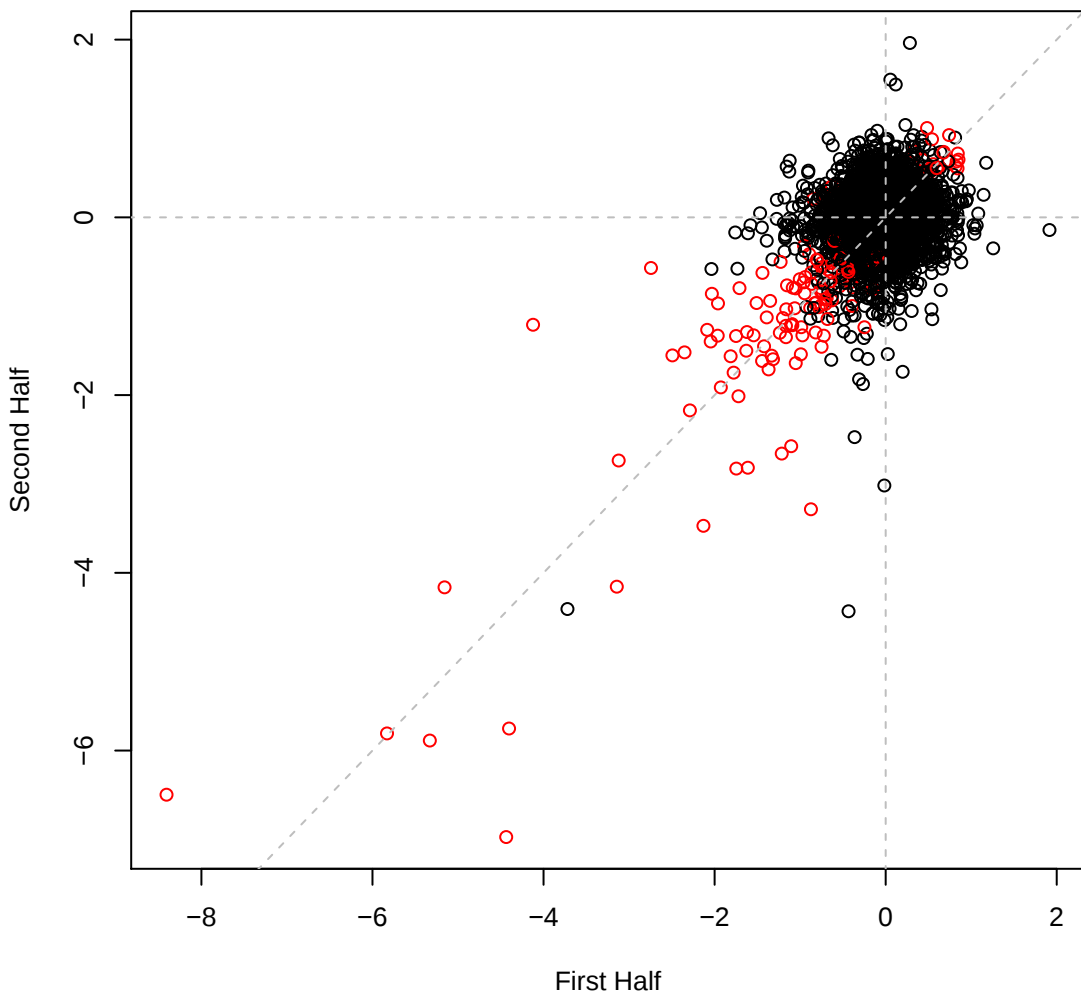
LB



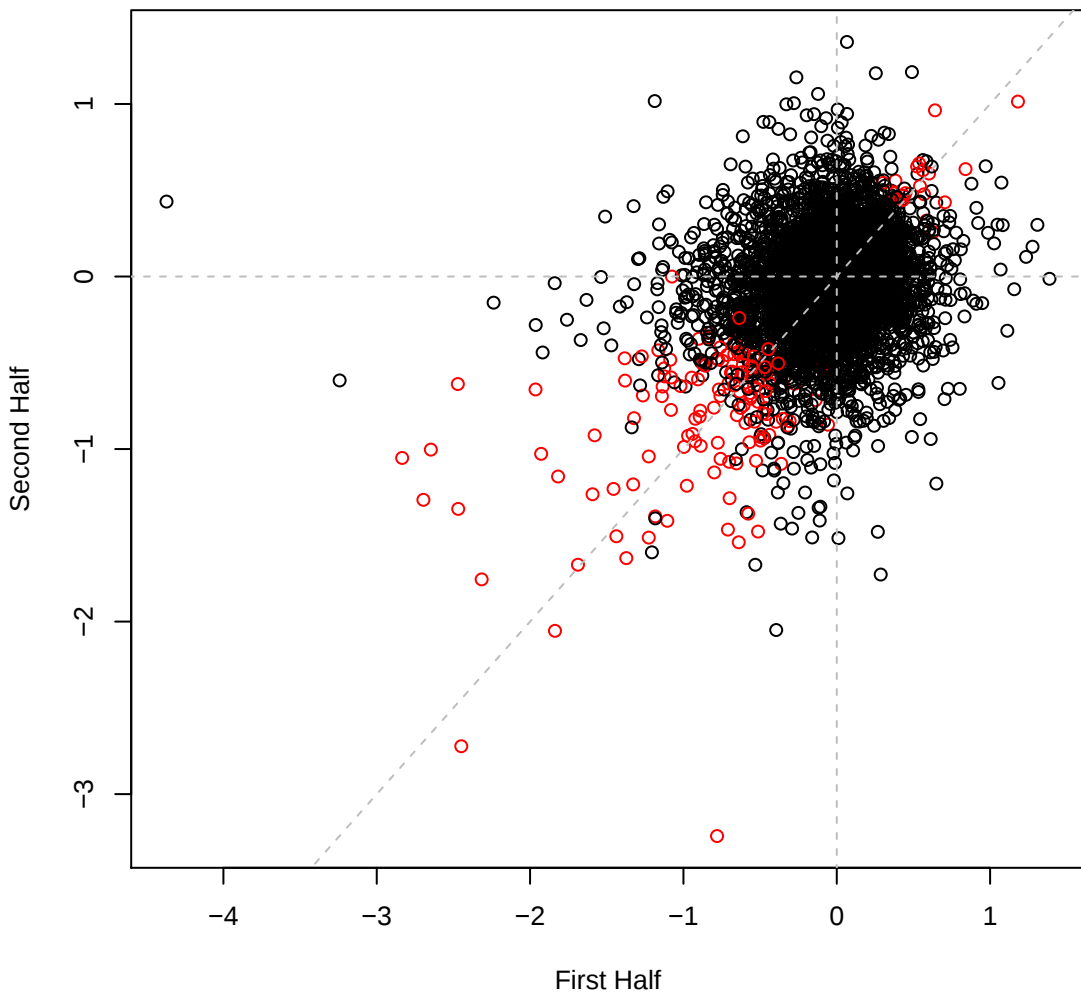
Cup4G11 set5IT001 #193 (gMed=142 rho12=0.094)
R2A with Aluminum chloride 1.5 mM



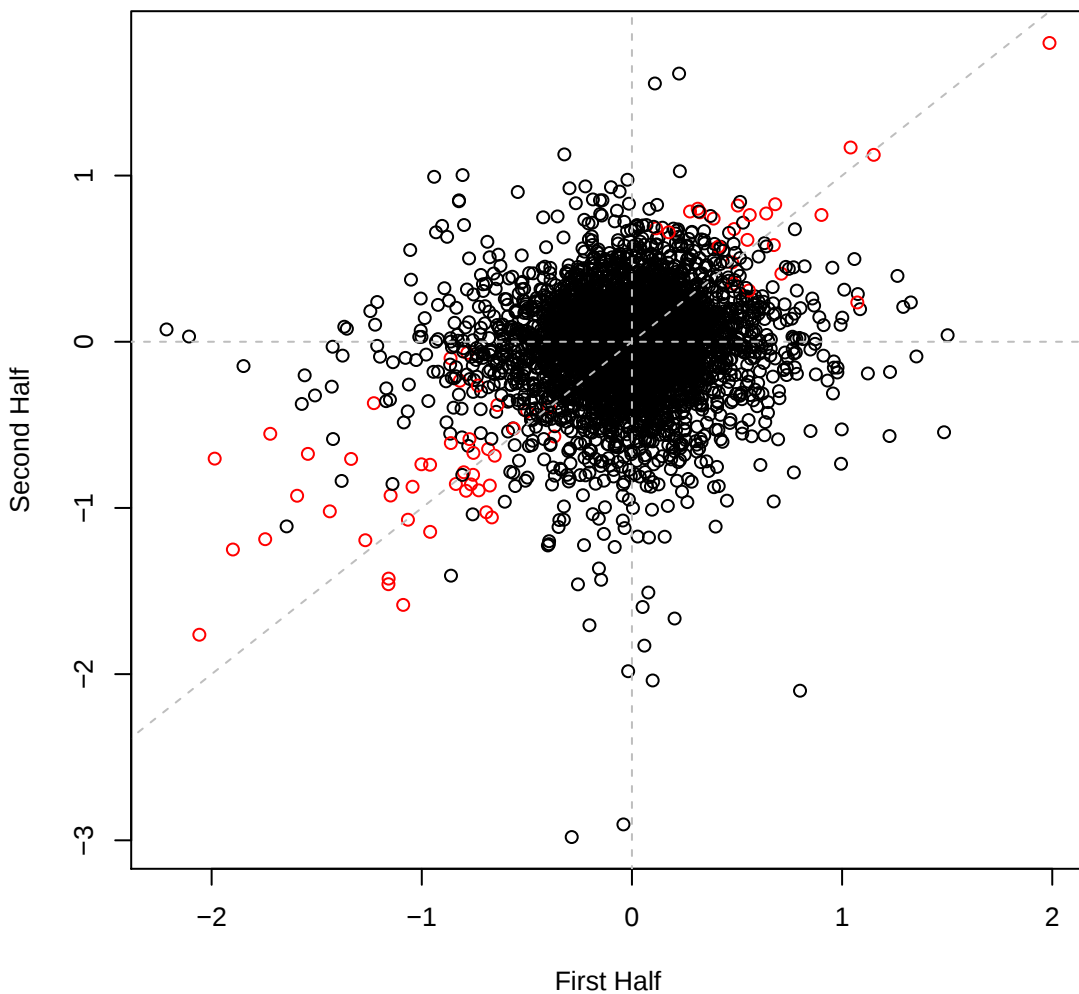
Cup4G11 set5IT002 #194 (gMed=243 rho12=0.221)
R2A with Bacitracin 0.5 mg/ml



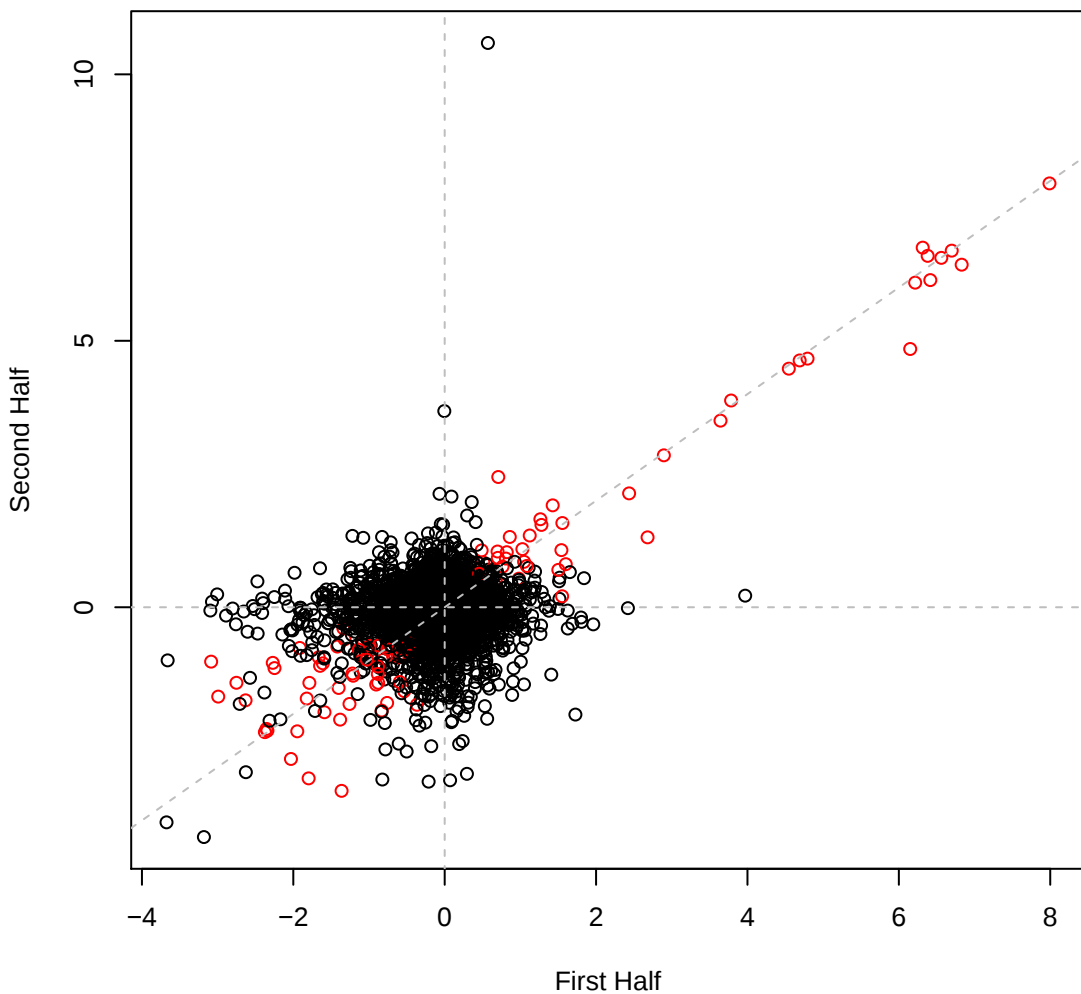
Cup4G11 set5IT003 #195 (gMed=214 rho12=0.227)
R2A with Dimethyl Sulfoxide 5 vol%



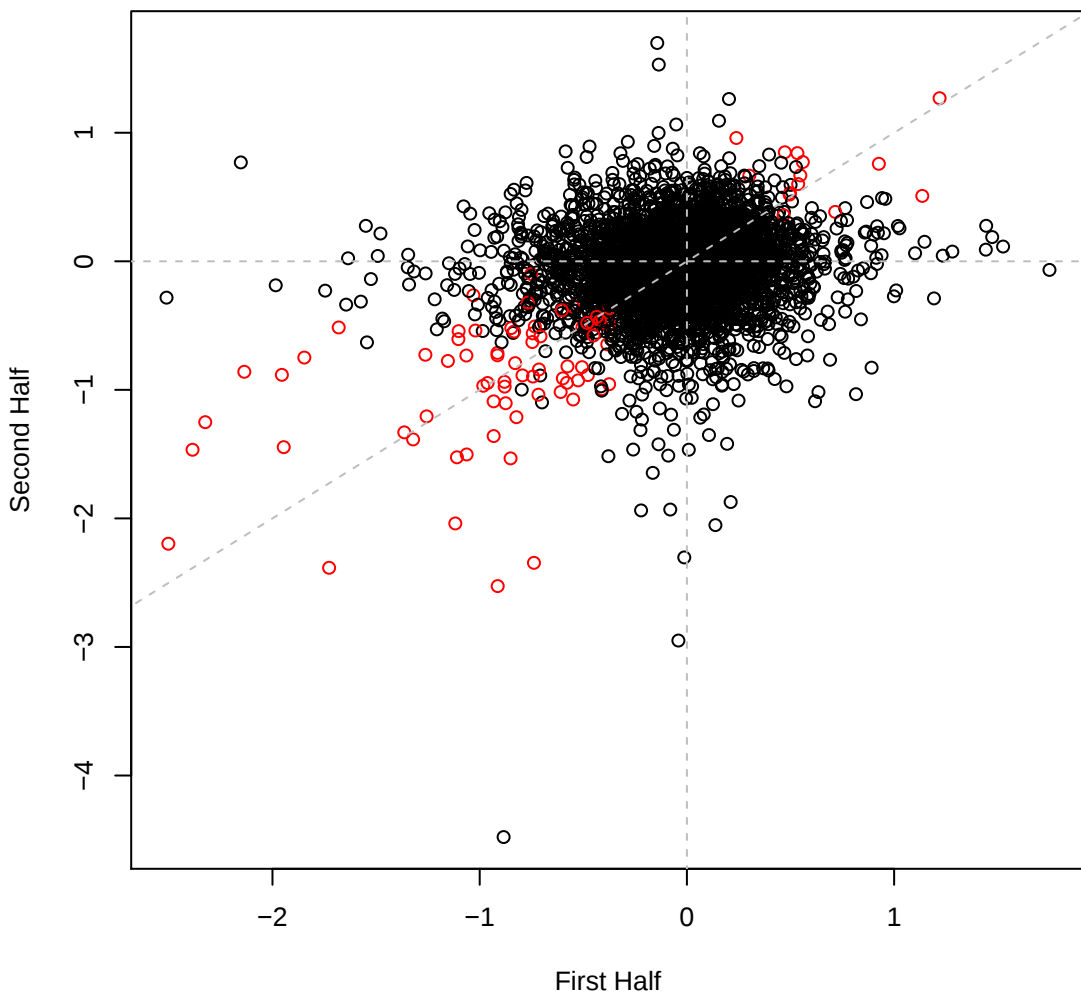
Cup4G11 set5IT004 #196 (gMed=209 rho12=0.111)
R2A



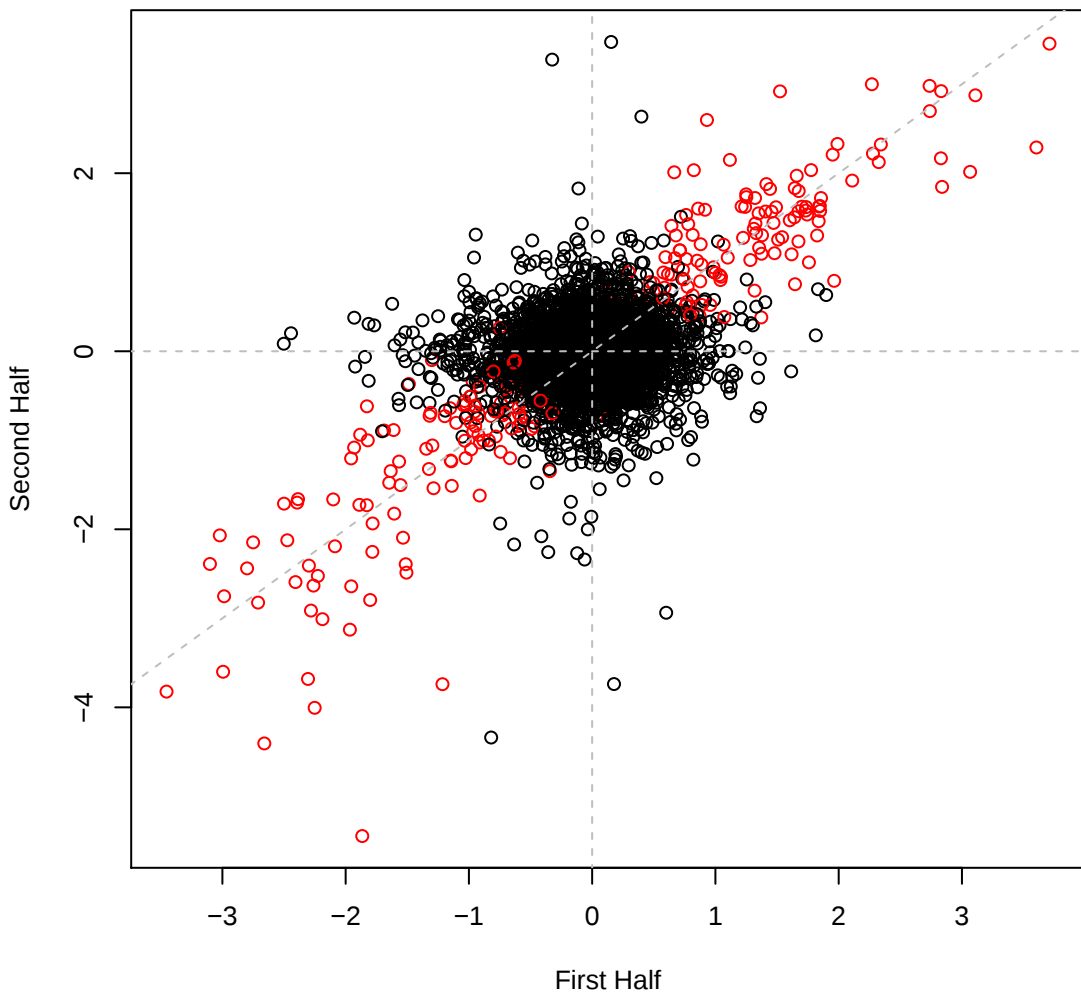
Cup4G11 set5IT005 #197 (gMed=64 rho12=0.101)
R2A with Vancomycin 0.5 mg/ml



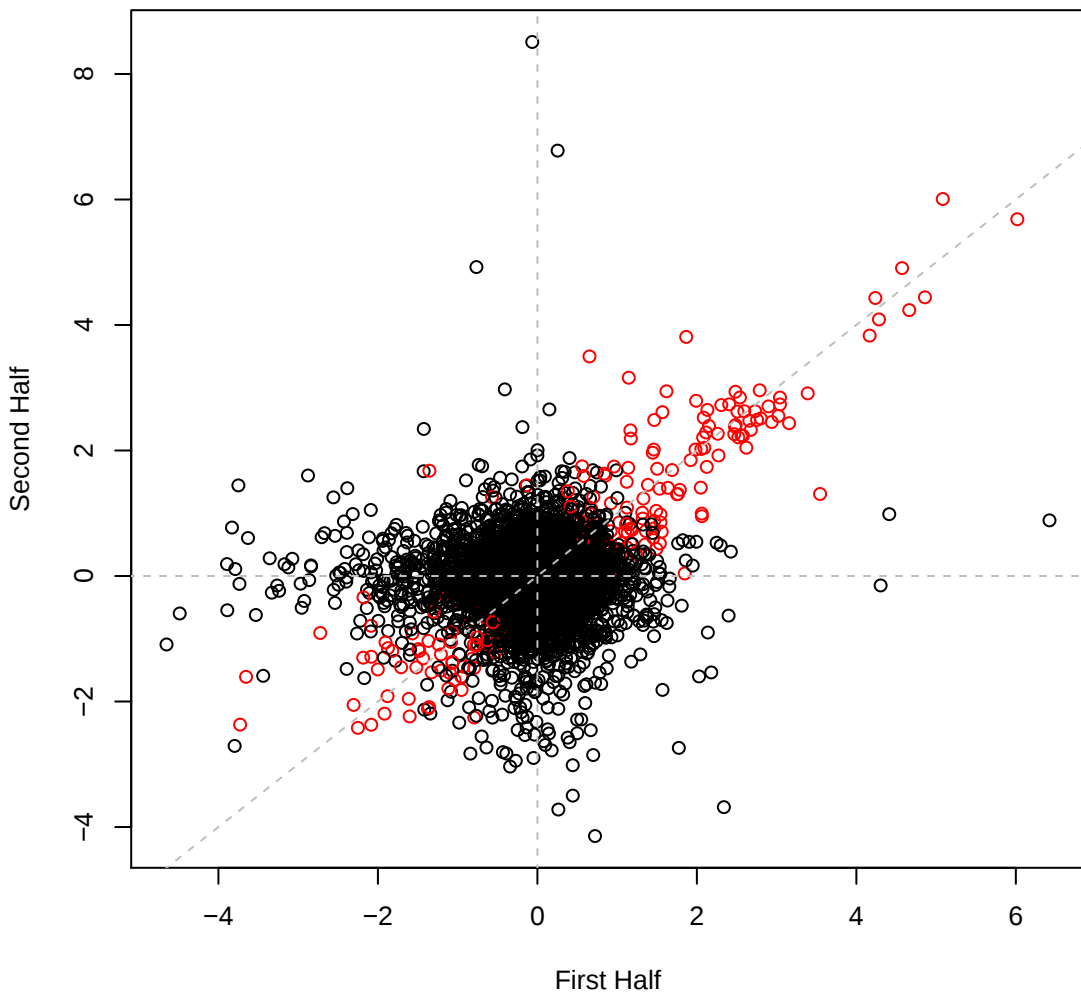
Cup4G11 set5IT006 #198 (gMed=247 rho12=0.142)
R2A with Cephalothin 0.25 mg/ml



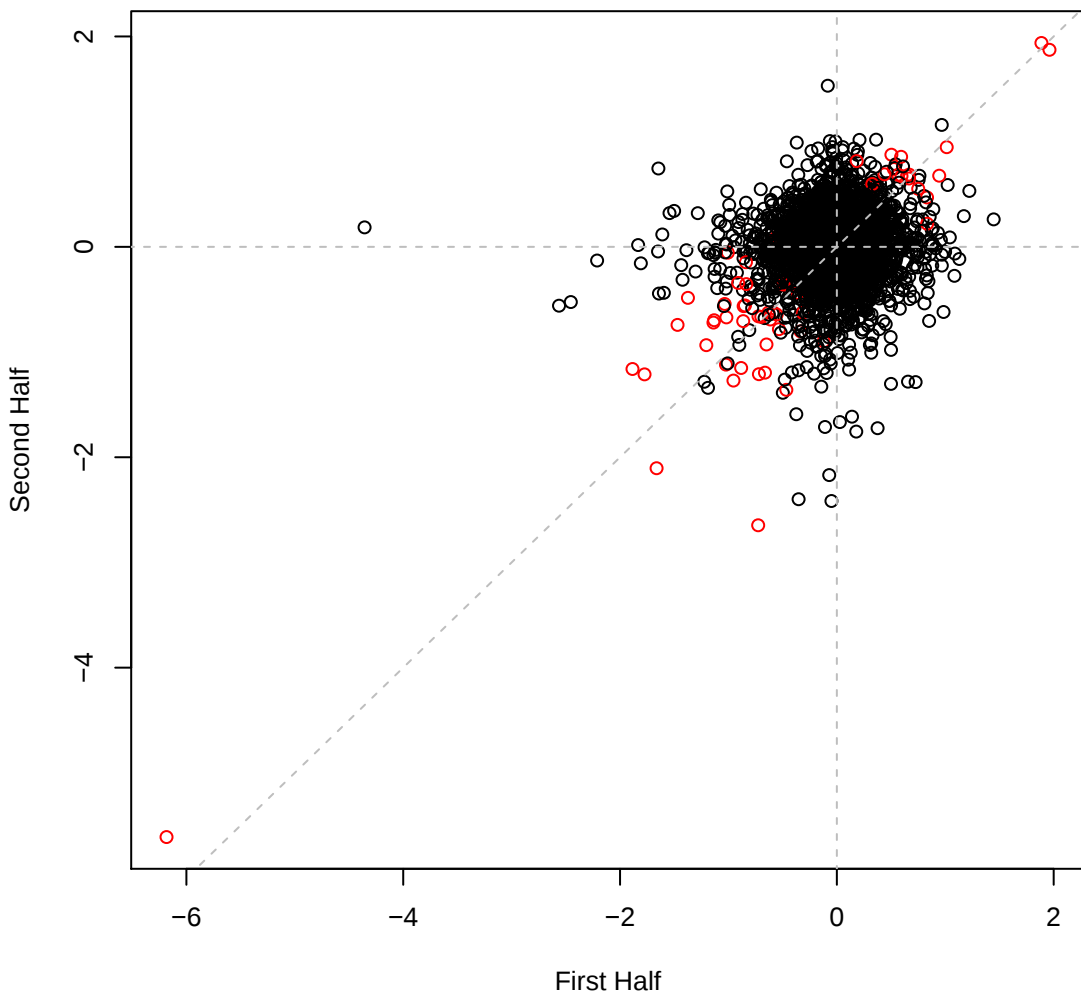
Cup4G11 set5IT007 #199 (gMed=205 rho12=0.208)
R2A with Lomefloxacin 0.00075 mM



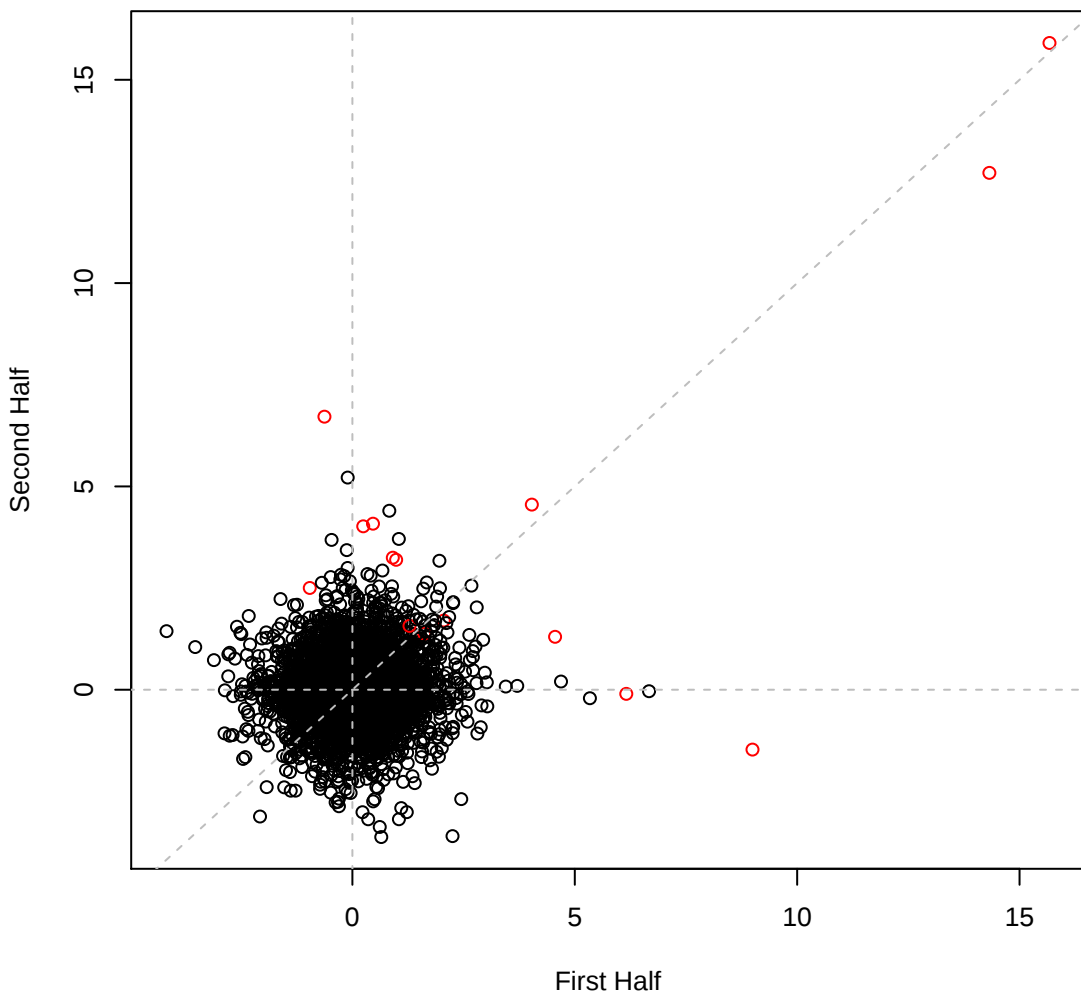
Cup4G11 set5IT008 #200 (gMed=62 rho12=0.133)
R2A with Lomefloxacin 0.001 mM



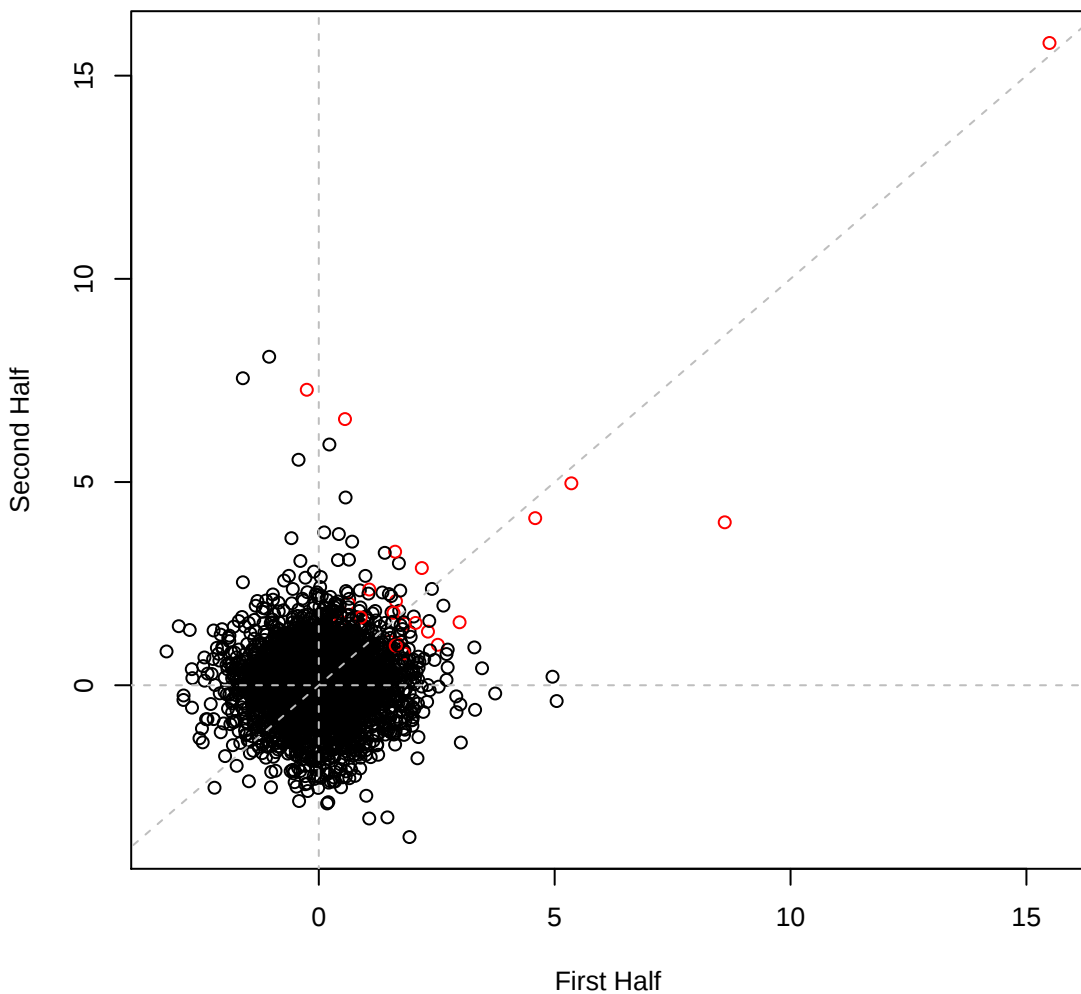
Cup4G11 set5IT009 #201 (gMed=211 rho12=0.105)
R2A with D-Cycloserine 0.01 mg/ml



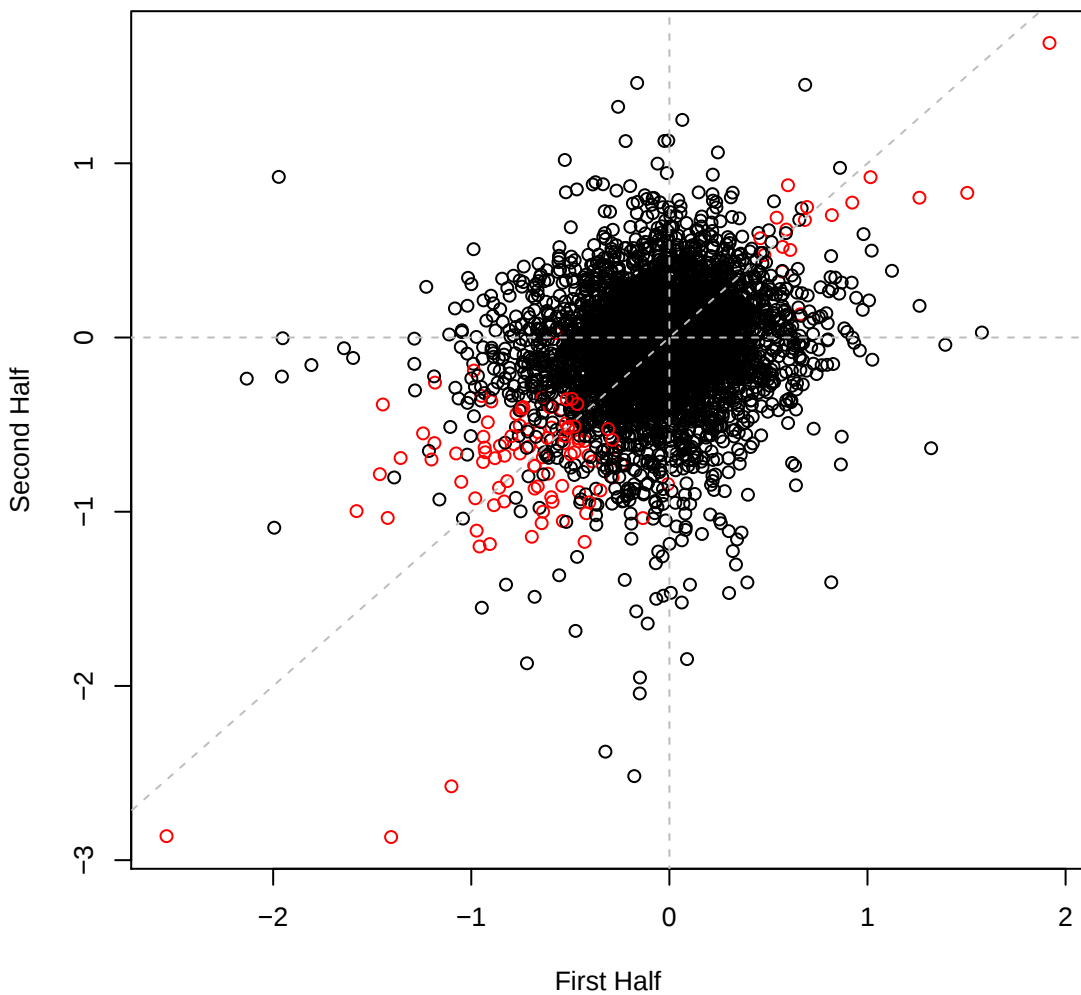
Cup4G11 set5IT010 #202 (gMed=1 rho12=0.060)
R2A with D-Cycloserine 0.5 mg/ml



Cup4G11 set5IT011 #203 (gMed=4 rho12=0.041)
R2A with Doxycycline hyclate 0.0004 mg/ml

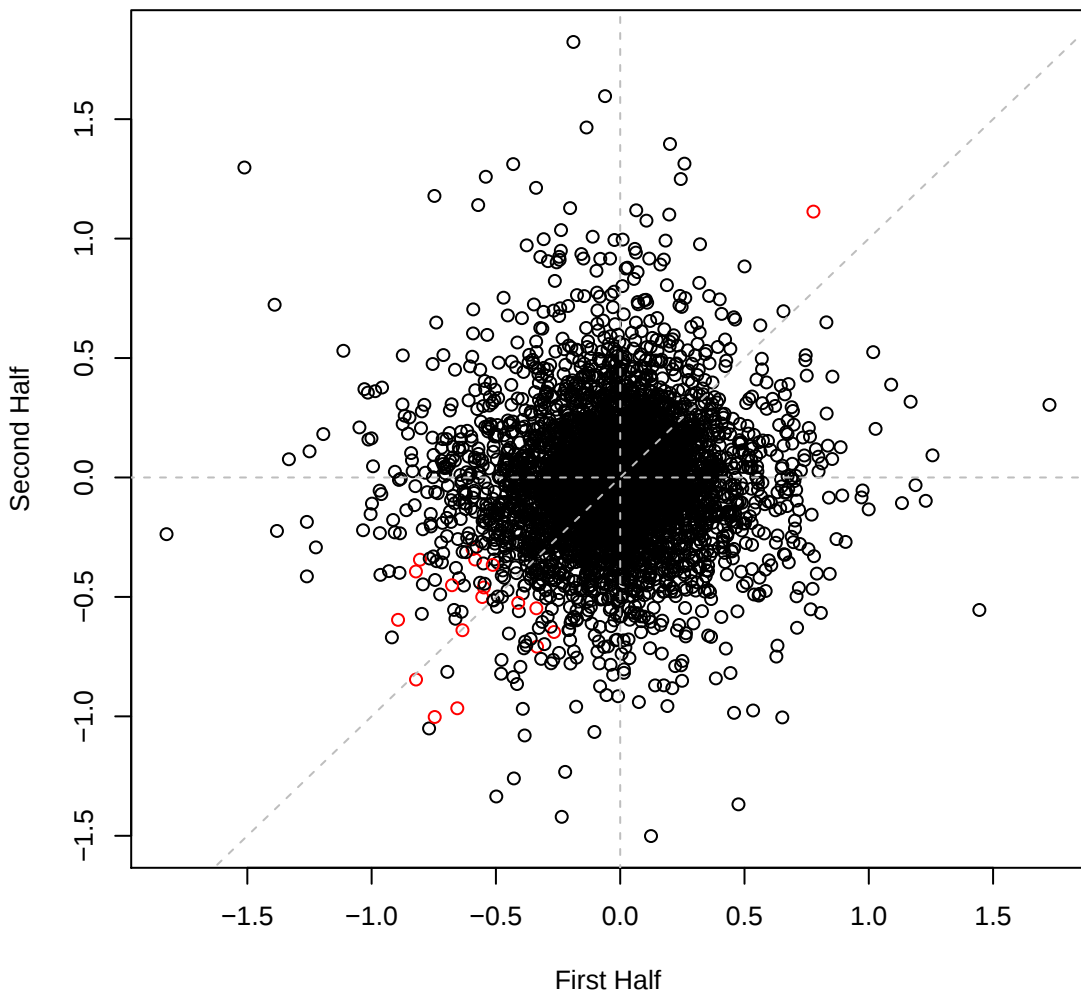


Cup4G11 set5IT012 #204 (gMed=237 rho12=0.202)
R2A

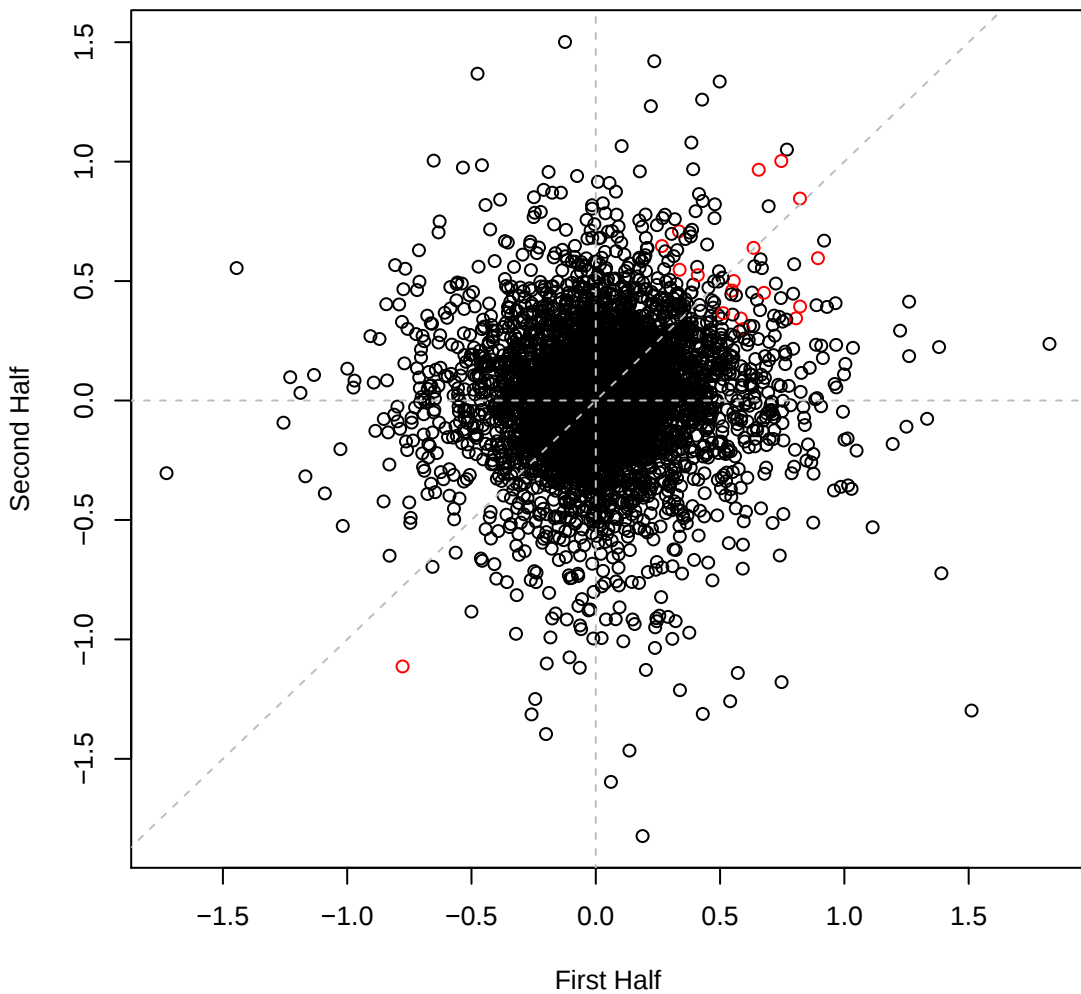


Cup4G11 set5IT013 #205 (gMed=261 rho12=0.070)

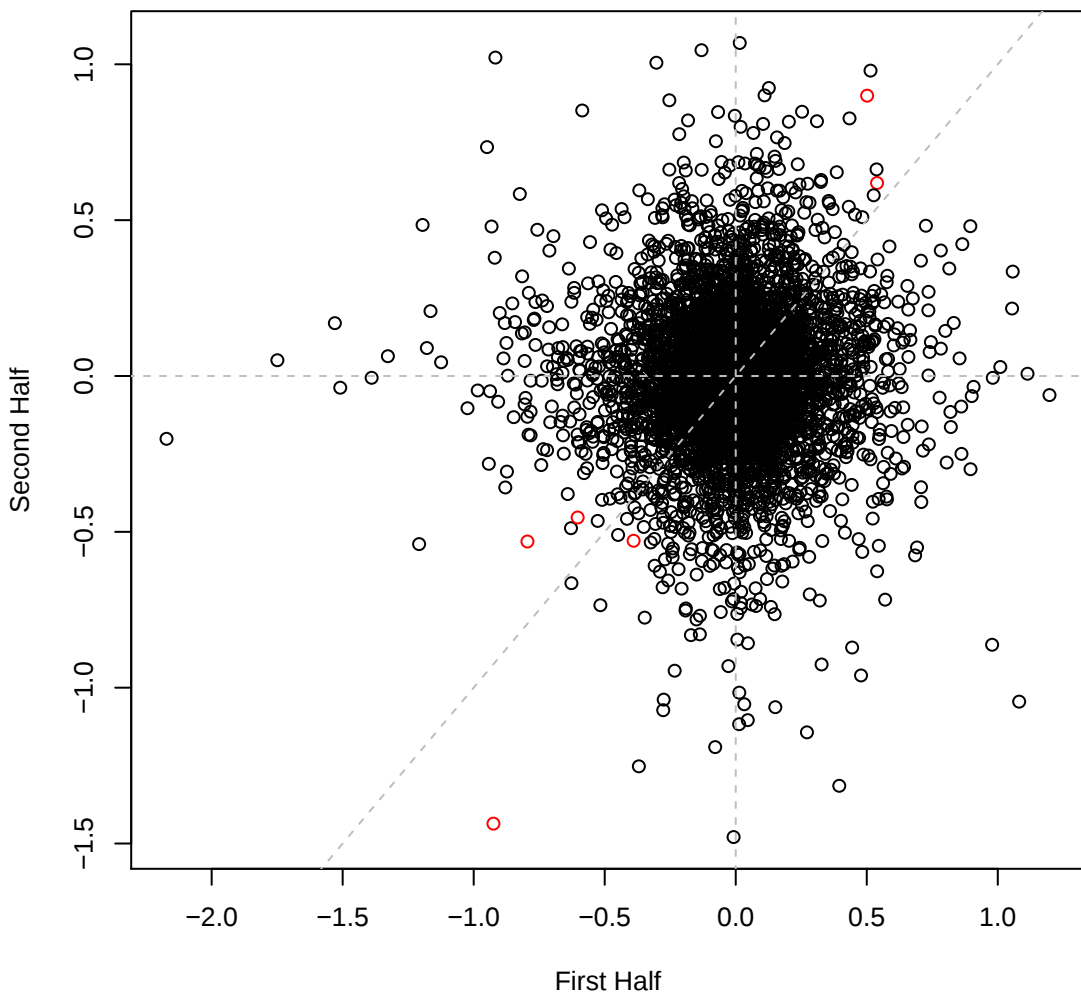
Time0



Cup4G11 set5IT014 #206 (gMed=229 rho12=0.070)
Time0

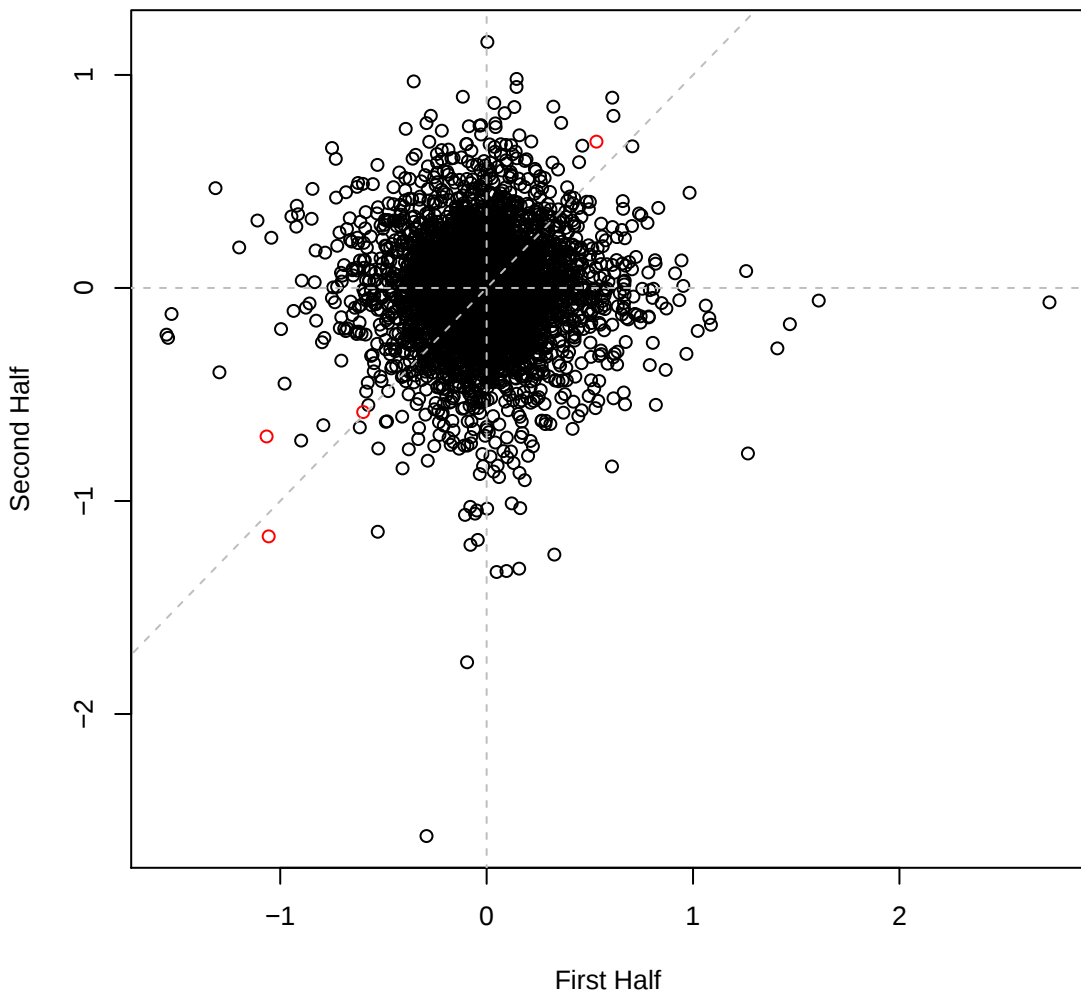


Cup4G11 set5IT015 #207 (gMed=240 rho12=0.031)
Time0

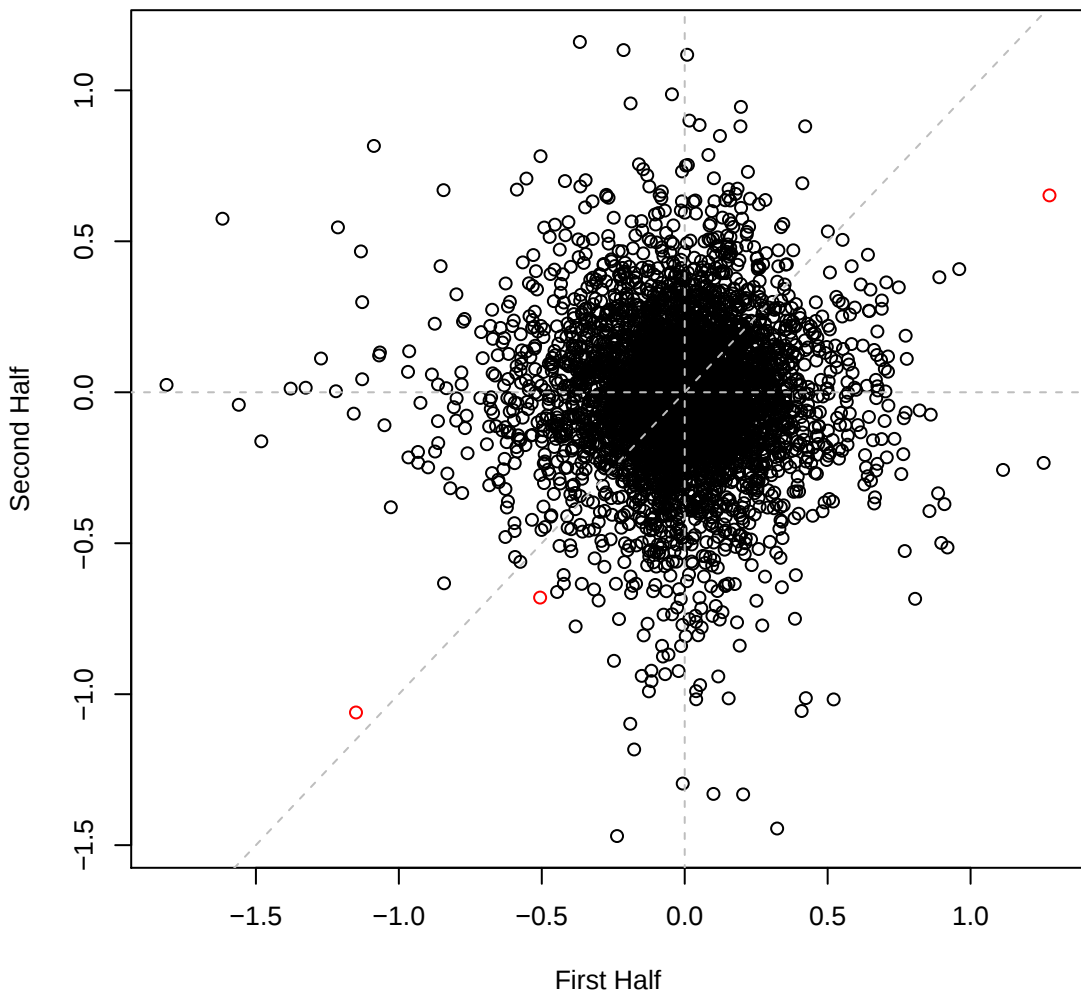


Cup4G11 set5IT016 #208 (gMed=244 rho12=-0.002)

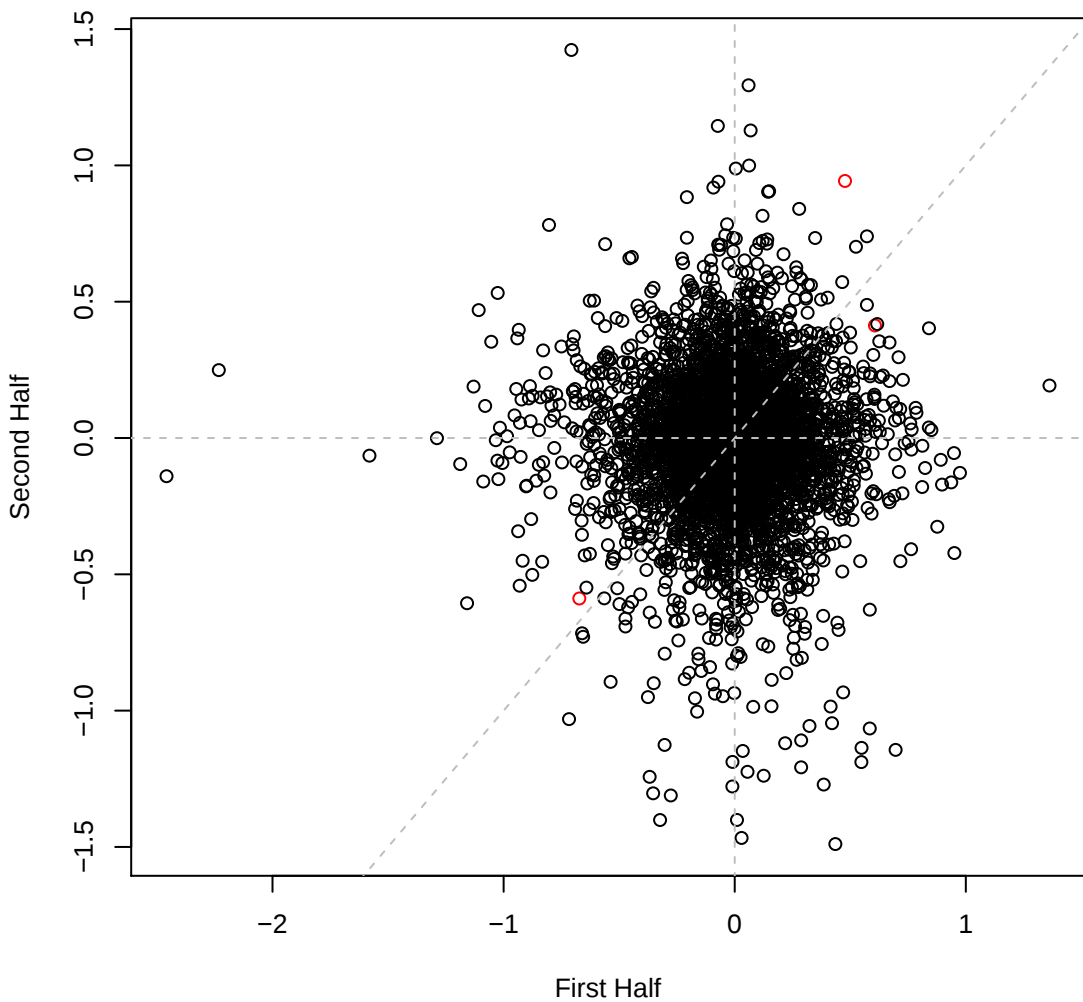
Time0



Cup4G11 set5IT017 #209 (gMed=207 rho12=-0.004)
Time0

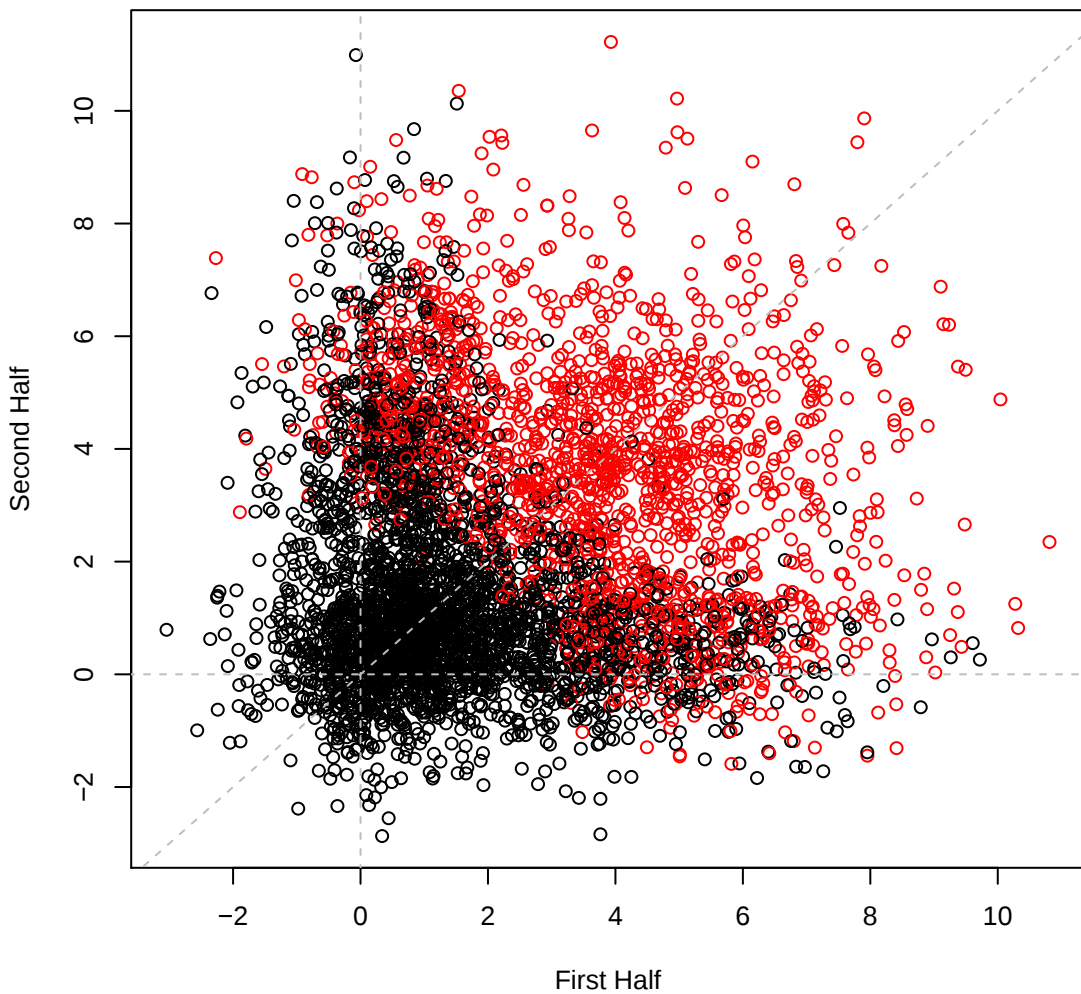


Cup4G11 set5IT018 #210 (gMed=211 rho12=0.010)
Time0



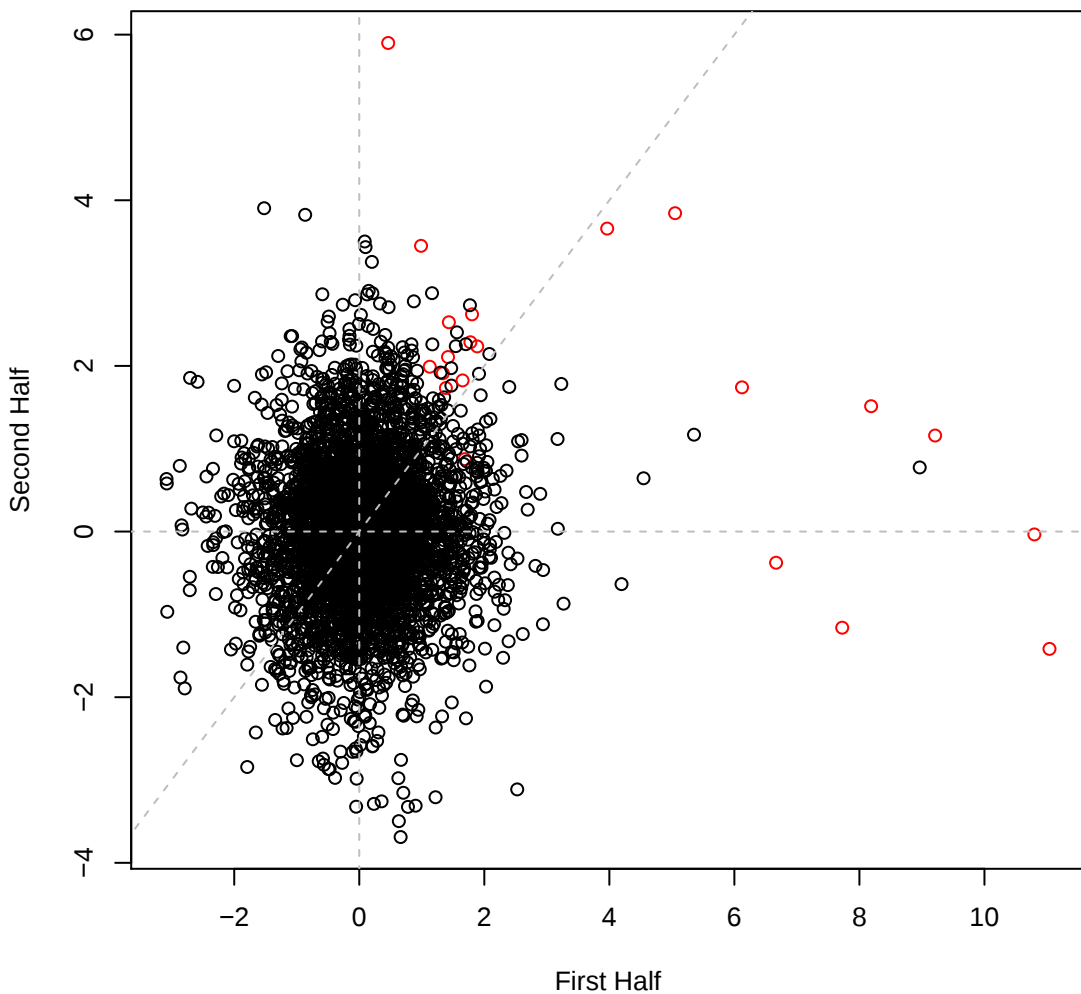
Cup4G11 set5IT019 #211 (gMed=53 rho12=0.058)

Tetracycline 0.0001 mg/ml

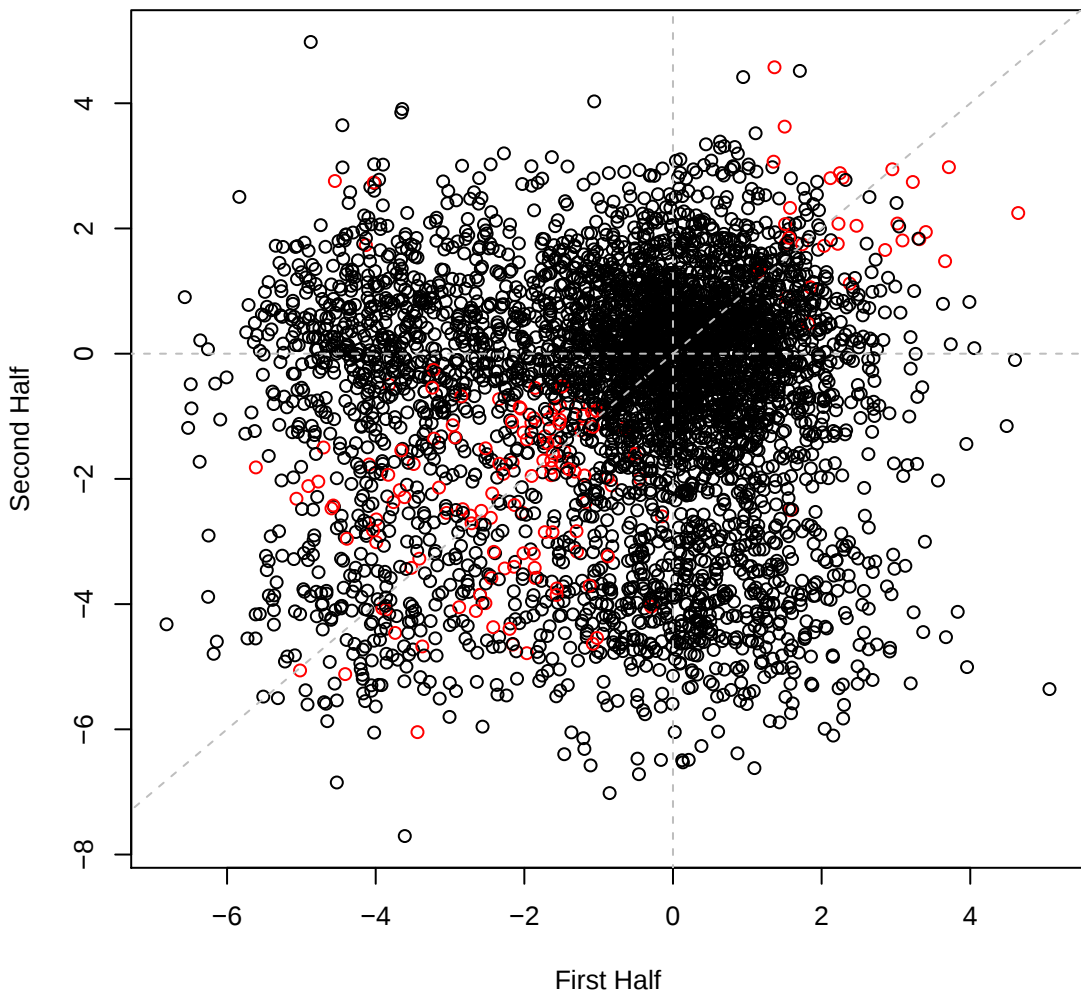


Cup4G11 set5IT020 #212 (gMed=2 rho12=0.047)

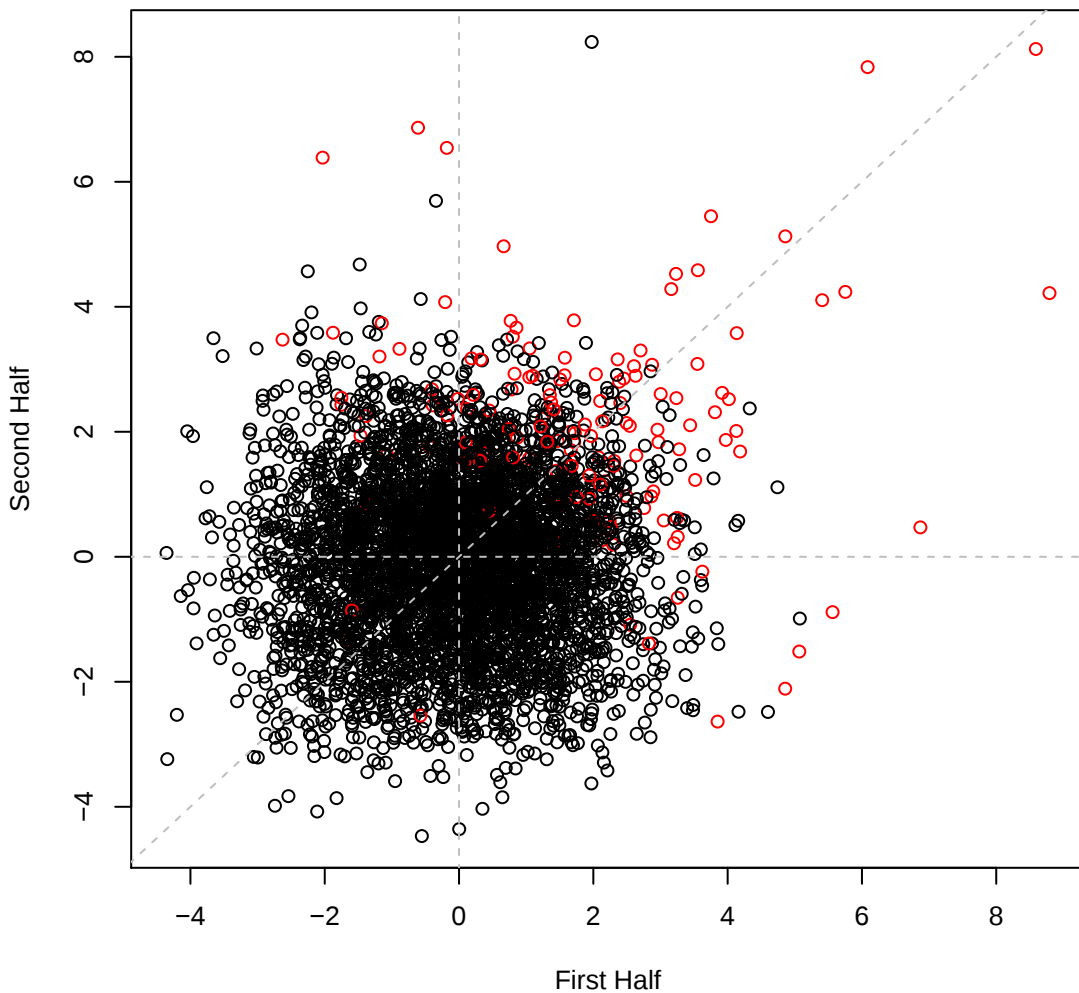
Tetracycline 0.00025 mg/ml



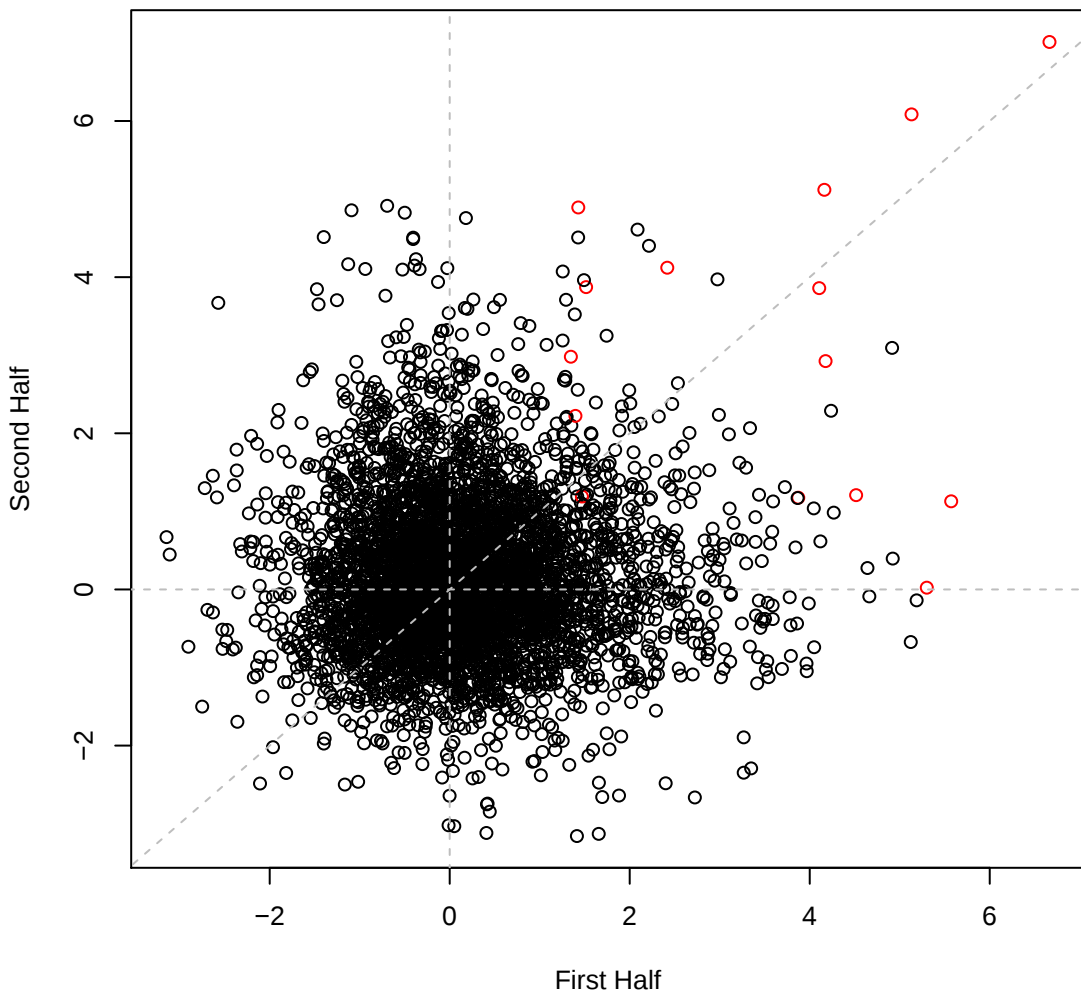
Cup4G11 set5IT021 #213 (gMed=180 rho12=0.052)
Spectinomycin 0.01 mg/ml



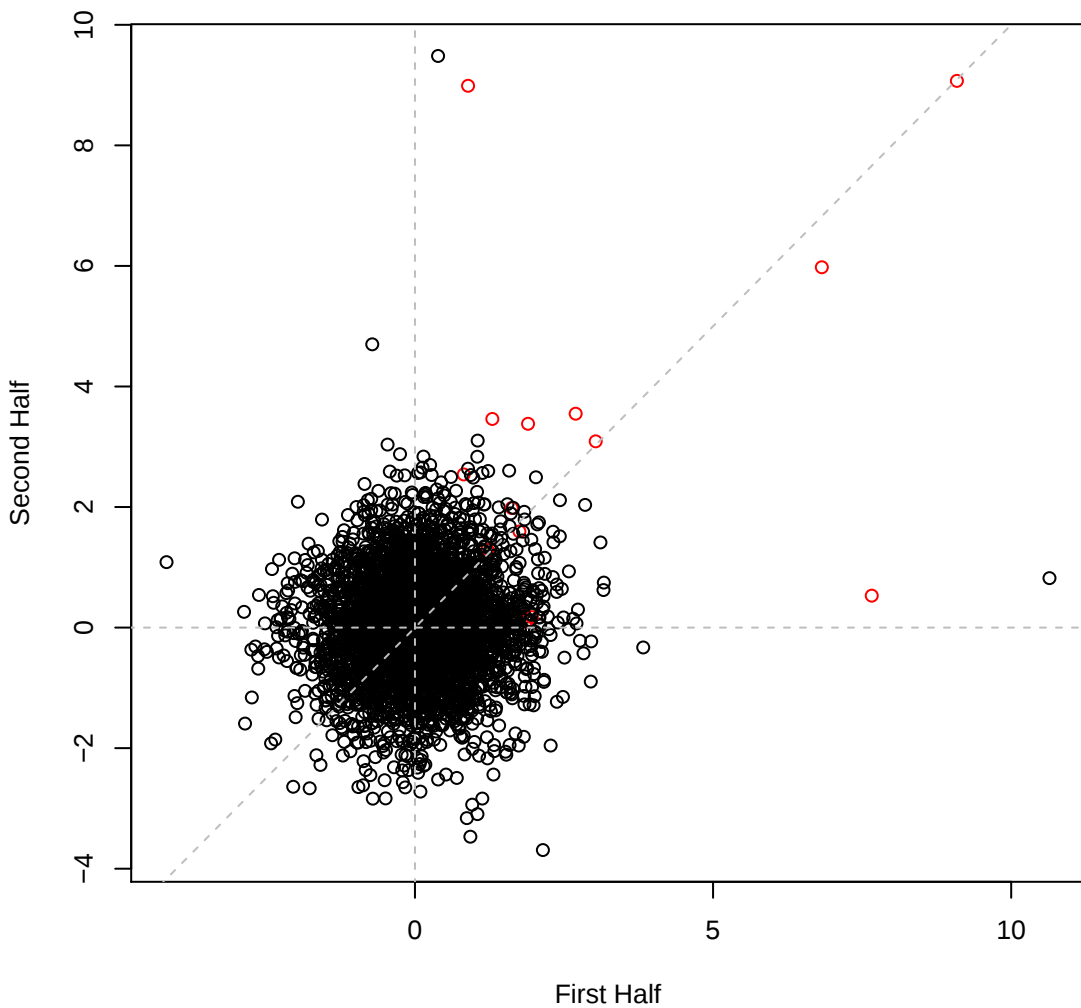
Cup4G11 set5IT022 #214 (gMed=7 rho12=0.037)
Spectinomycin 0.025 mg/ml



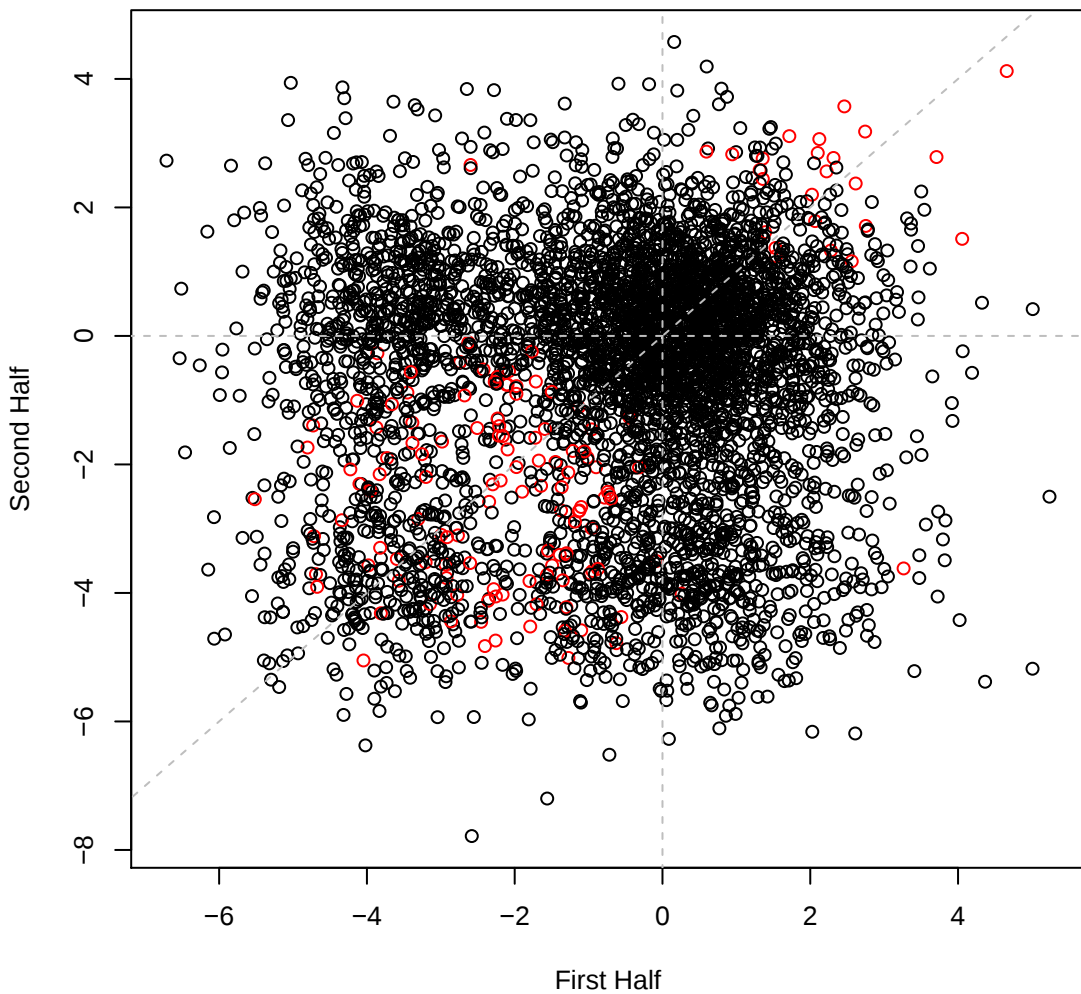
Cup4G11 set5IT023 #215 (gMed=1 rho12=0.017)
Spectinomycin 0.05 mg/ml



Cup4G11 set5IT024 #216 (gMed=1 rho12=0.065)
Carbenicillin 0.1 mg/ml

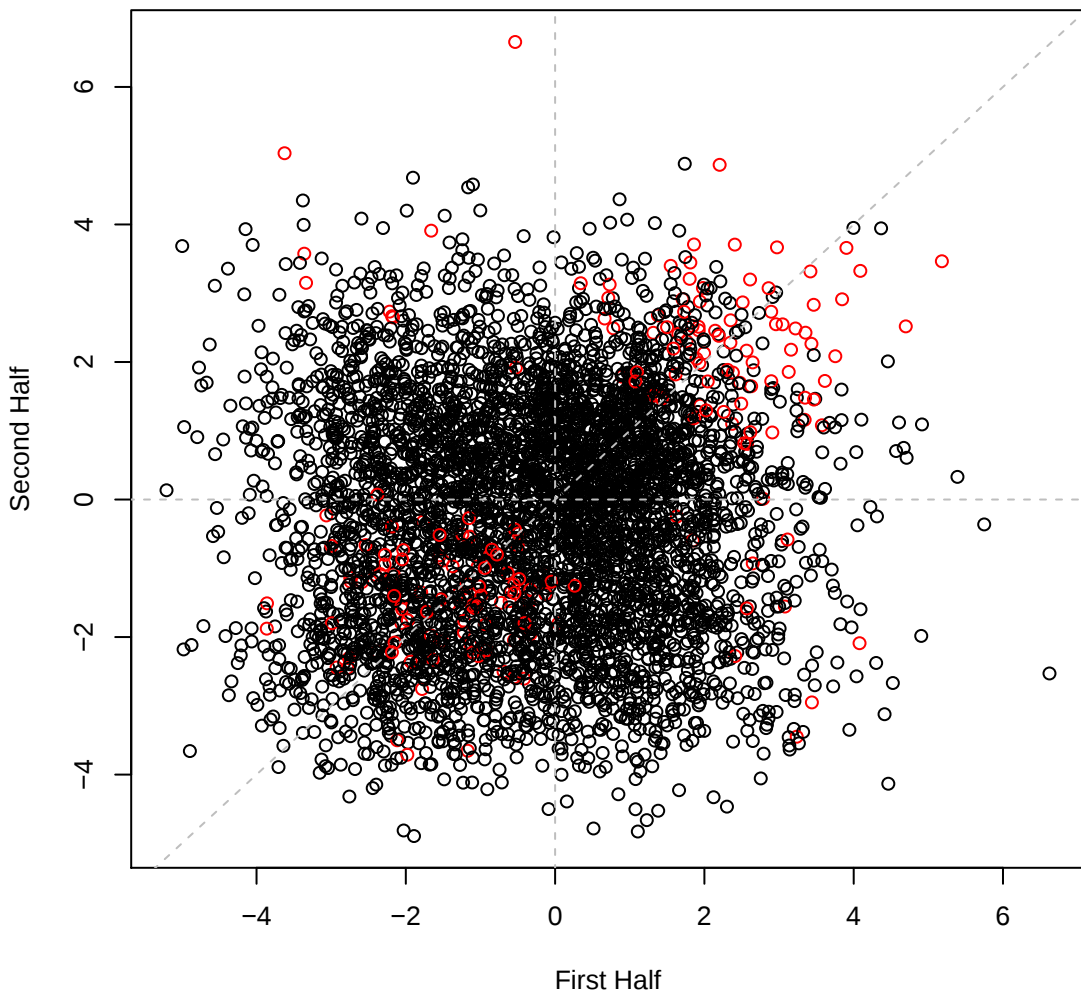


Cup4G11 set5IT025 #217 (gMed=194 rho12=0.041)
Gentamicin 0.25 mg/ml

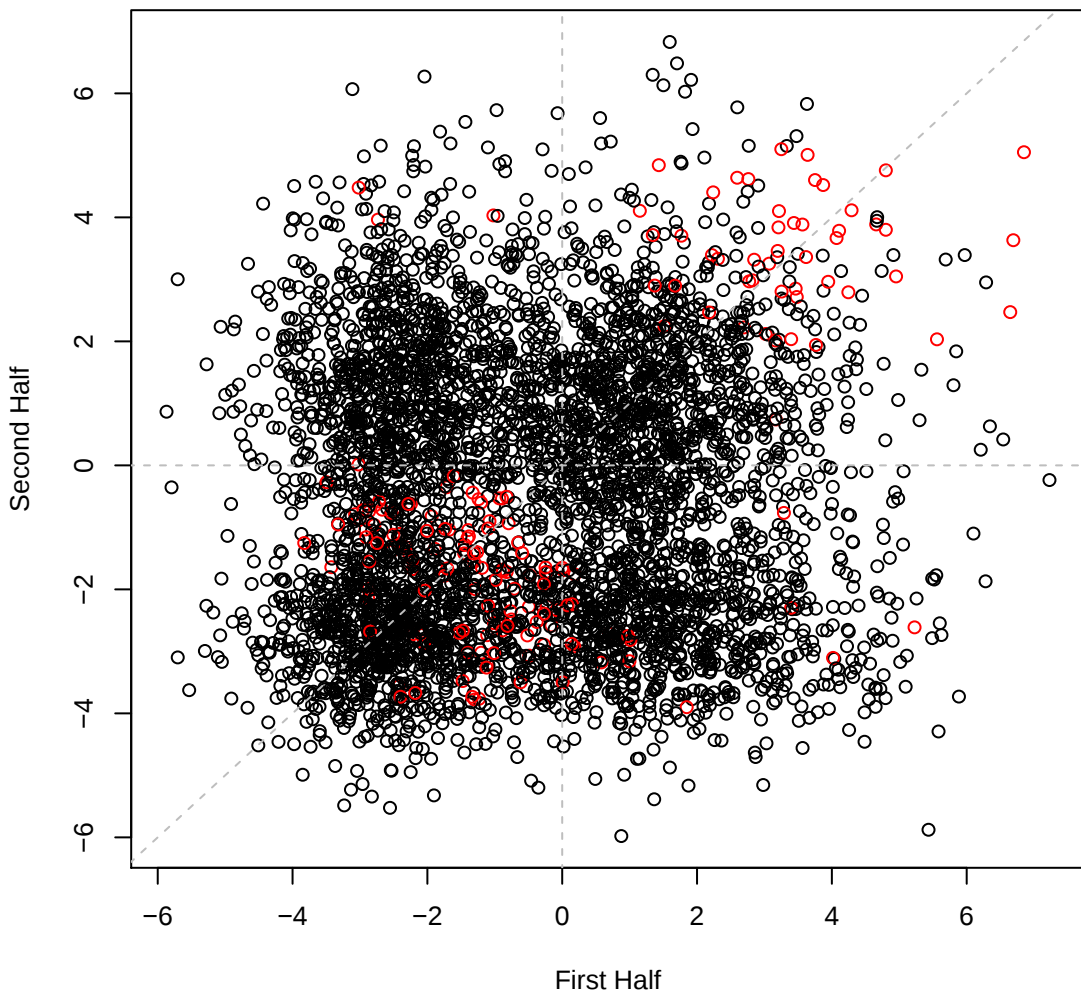


Cup4G11 set5IT026 #218 (gMed=20 rho12=0.050)

Gentamicin 0.5 mg/ml

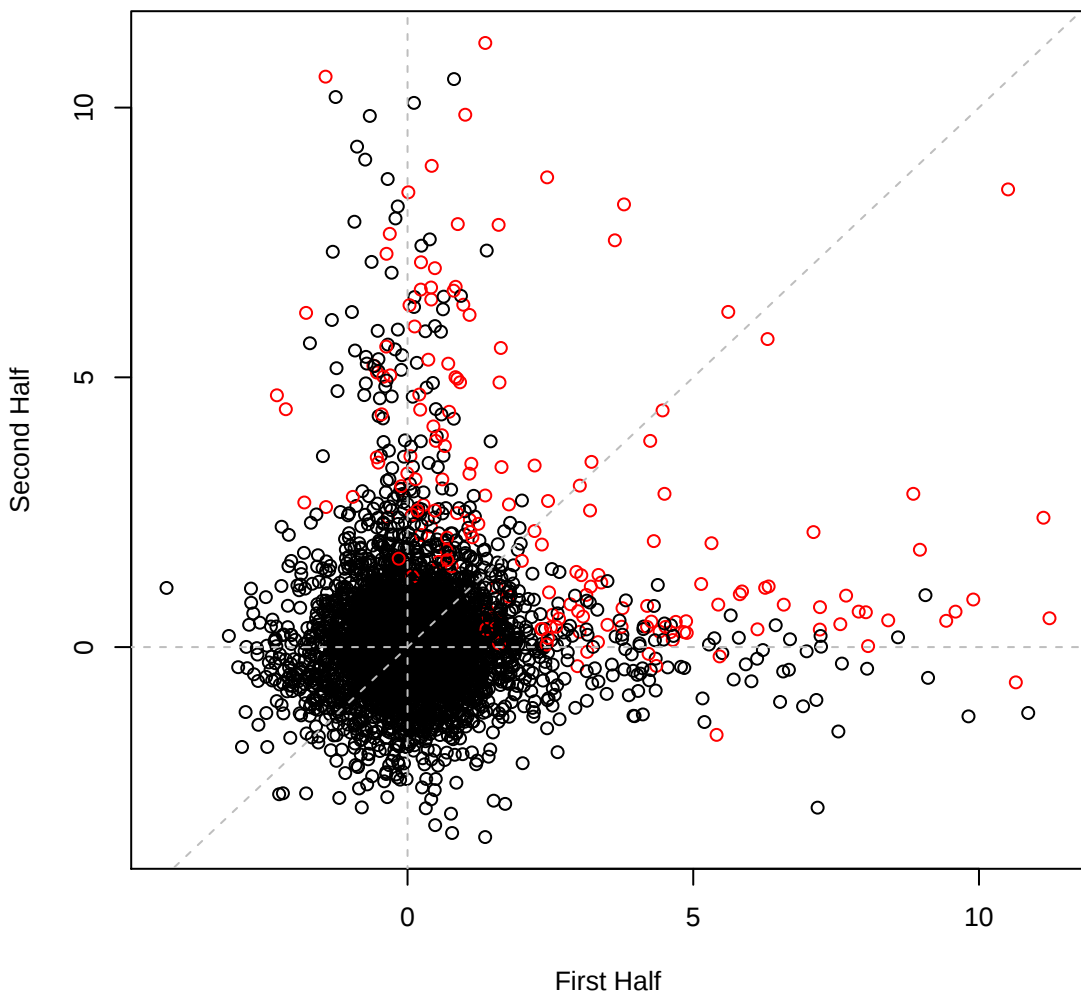


Cup4G11 set5IT028 #220 (gMed=107 rho12=0.052)
methylglyoxal 0.001 vol%

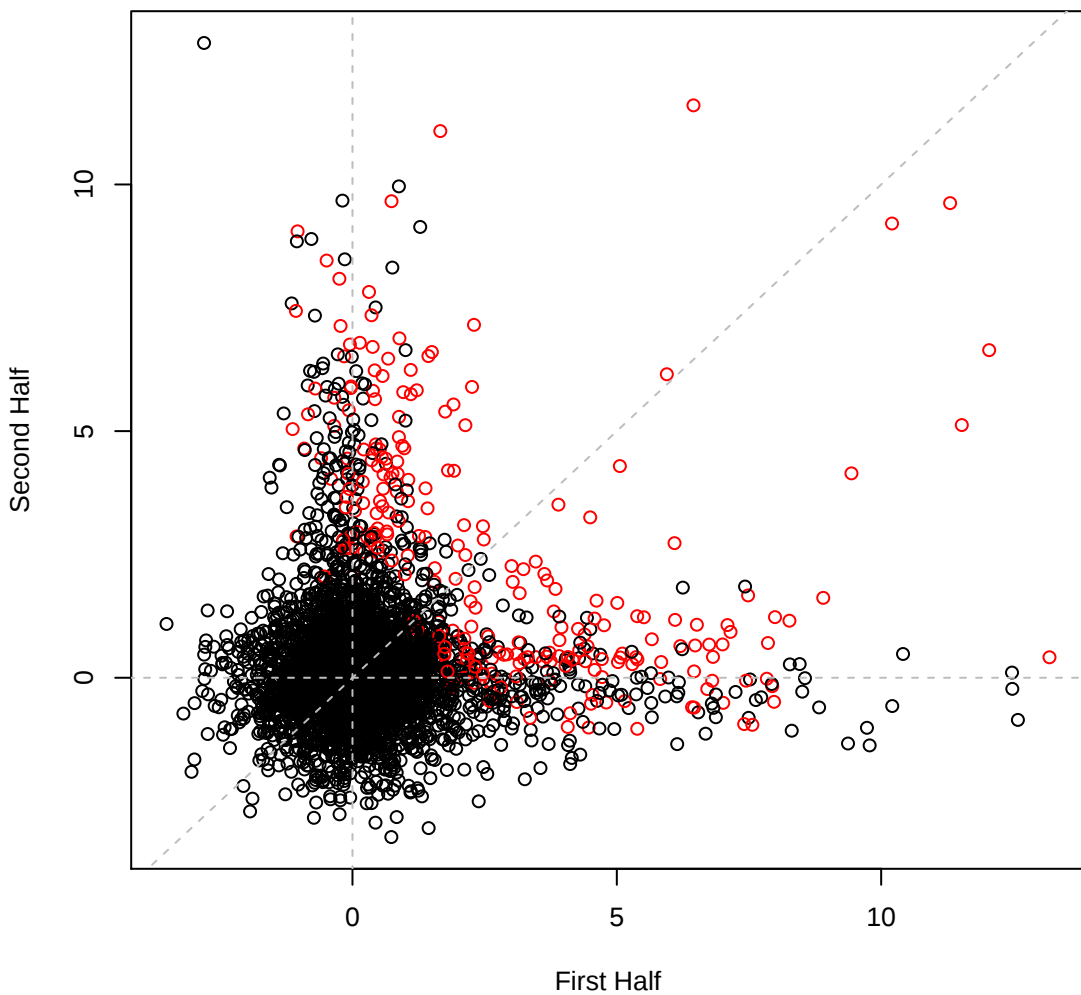


Cup4G11 set5IT030 #222 (gMed=1 rho12=0.036)

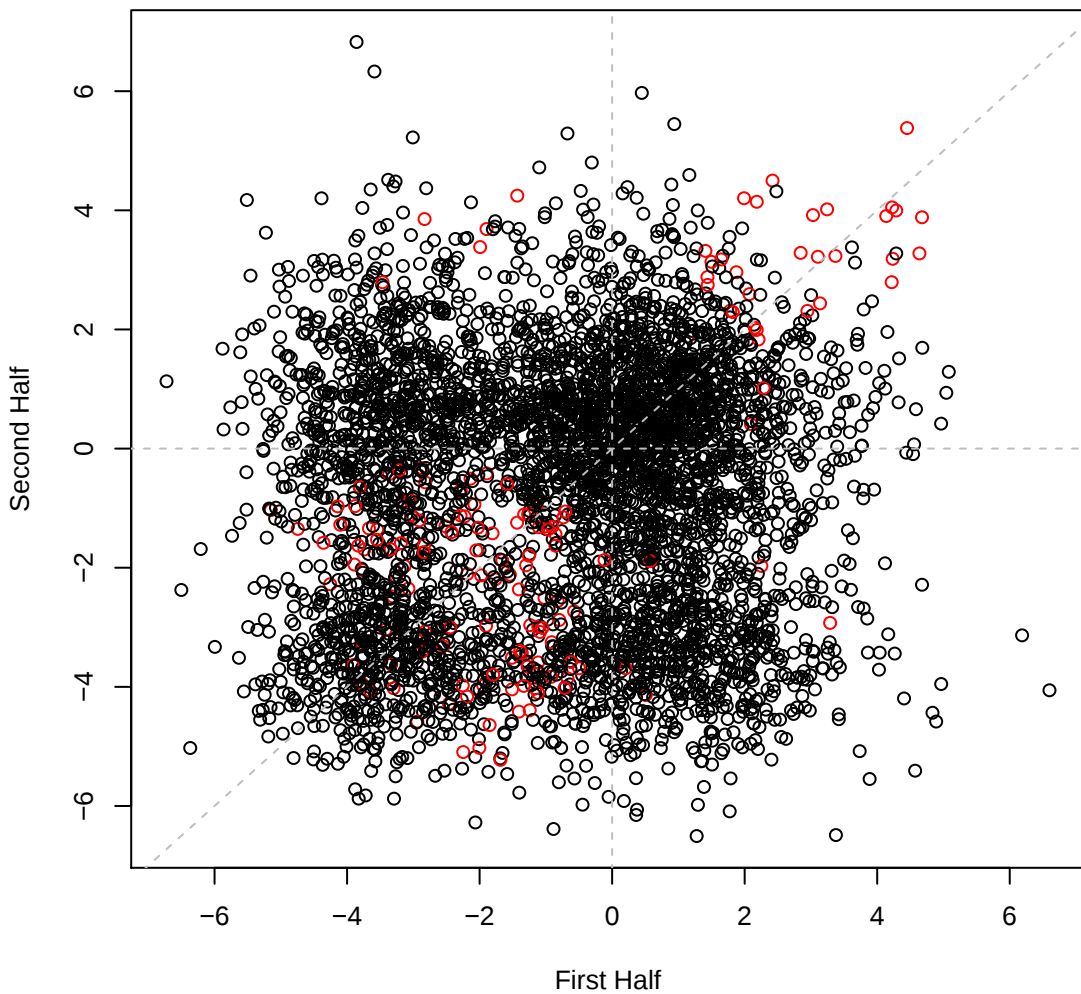
5-Hydroxymethylfurfural 5 mM



Cup4G11 set5IT031 #223 (gMed=2 rho12=0.030)
Vanillin 1.25 mM

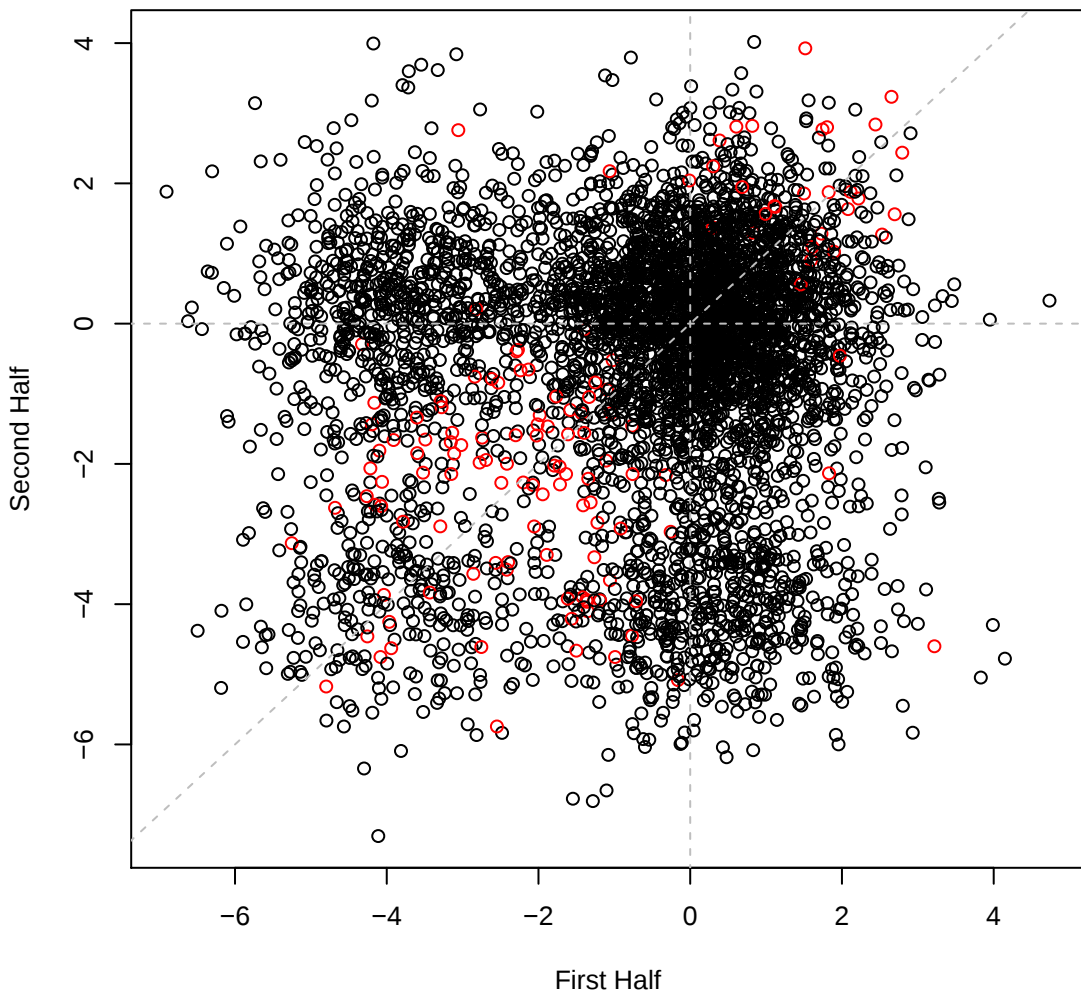


Cup4G11 set5IT032 #224 (gMed=122 rho12=0.053)
Furfuryl Alcohol 0.2 vol%

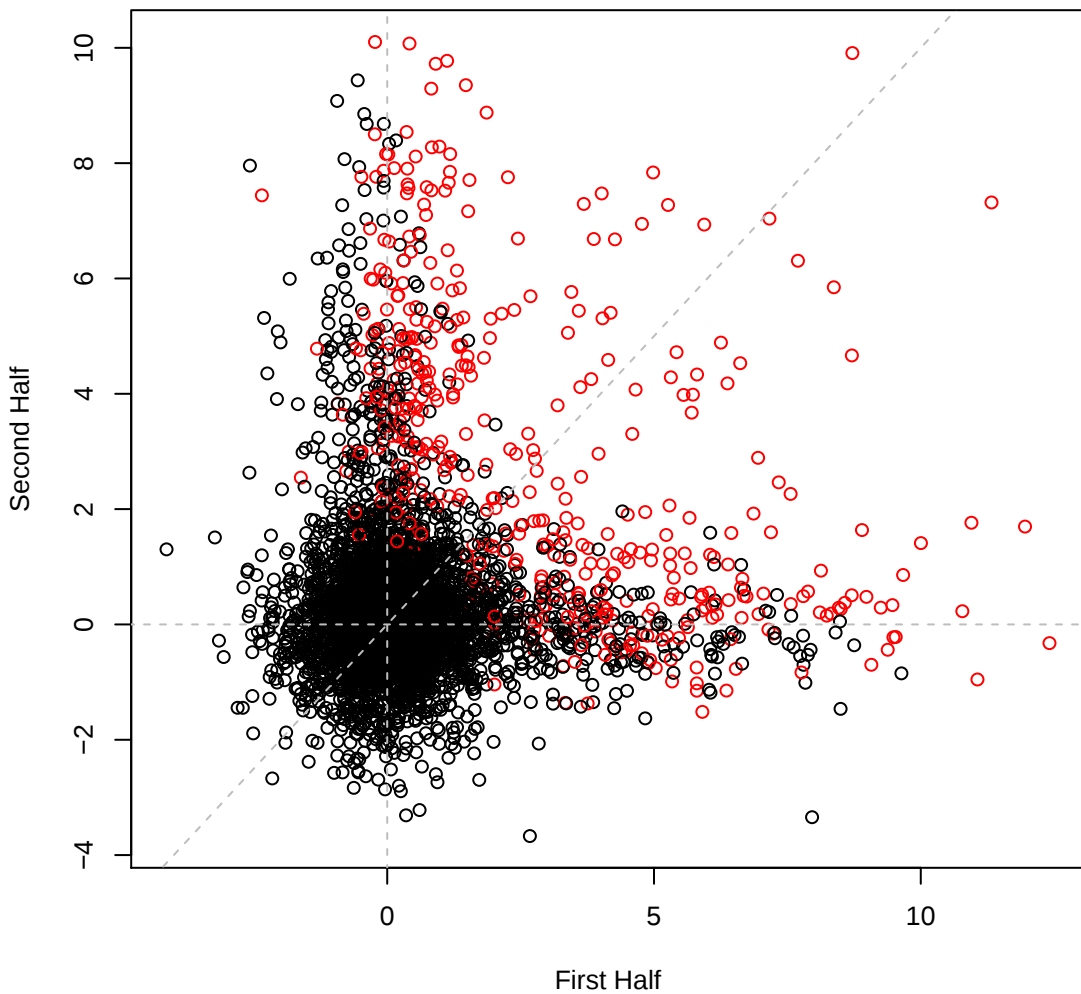


Cup4G11 set5IT033 #225 (gMed=109 rho12=0.046)

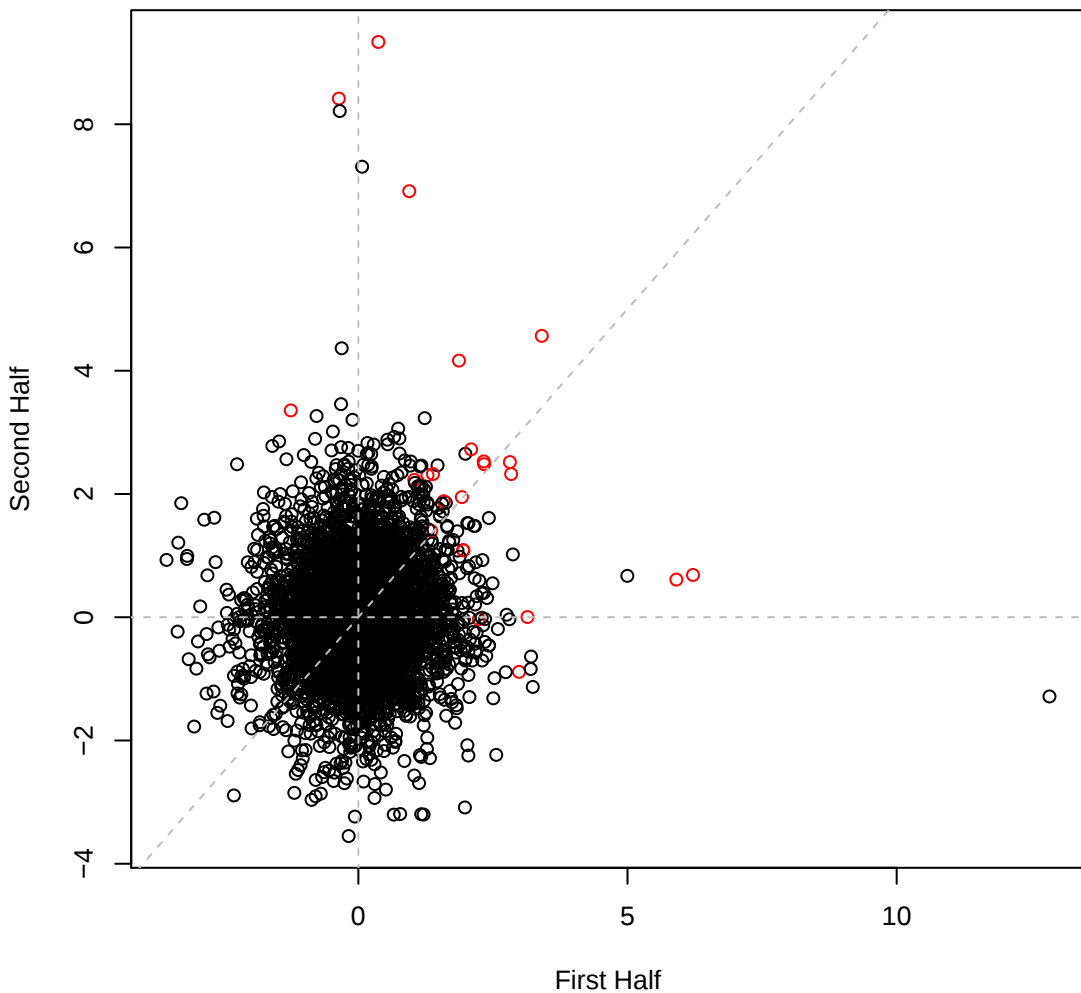
LB



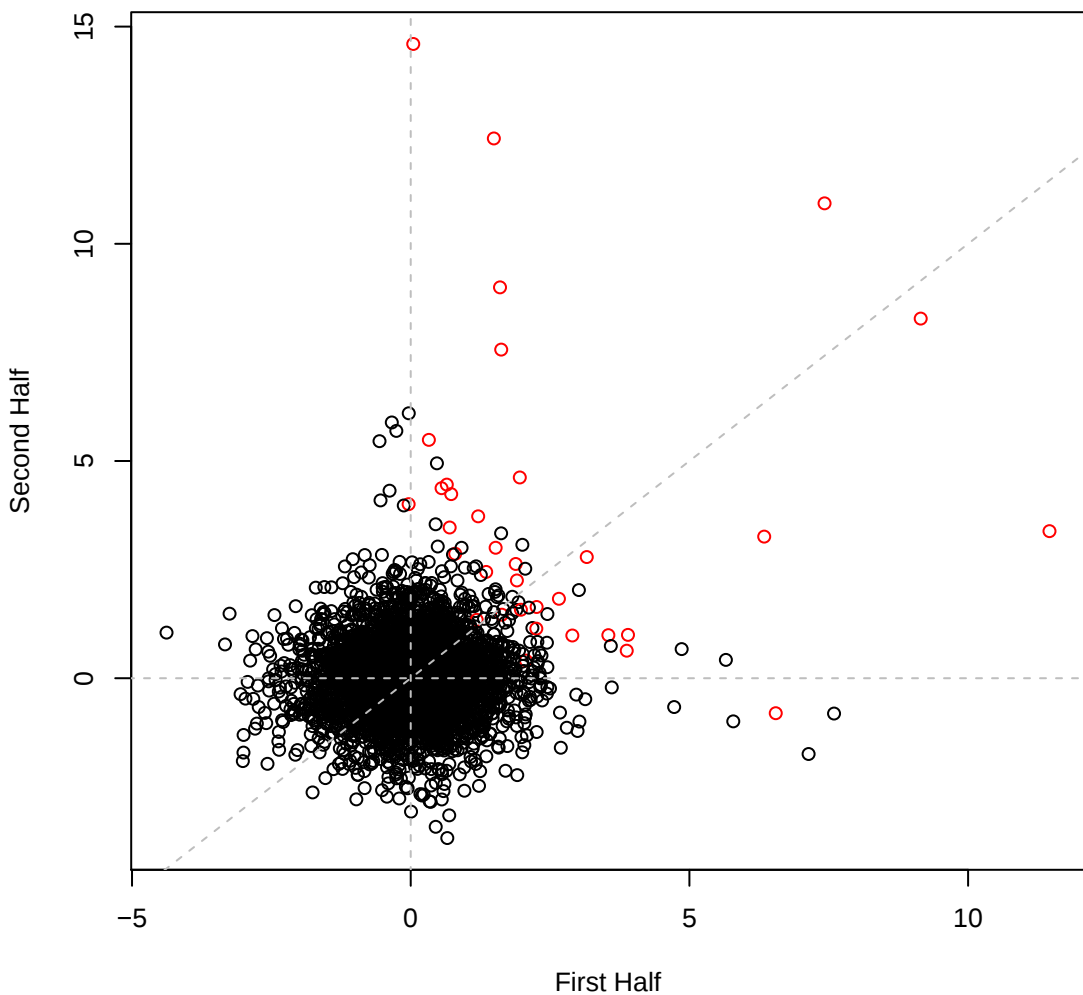
Cup4G11 set5IT034 #226 (gMed=1 rho12=0.052)
Choline chloride 40 mM



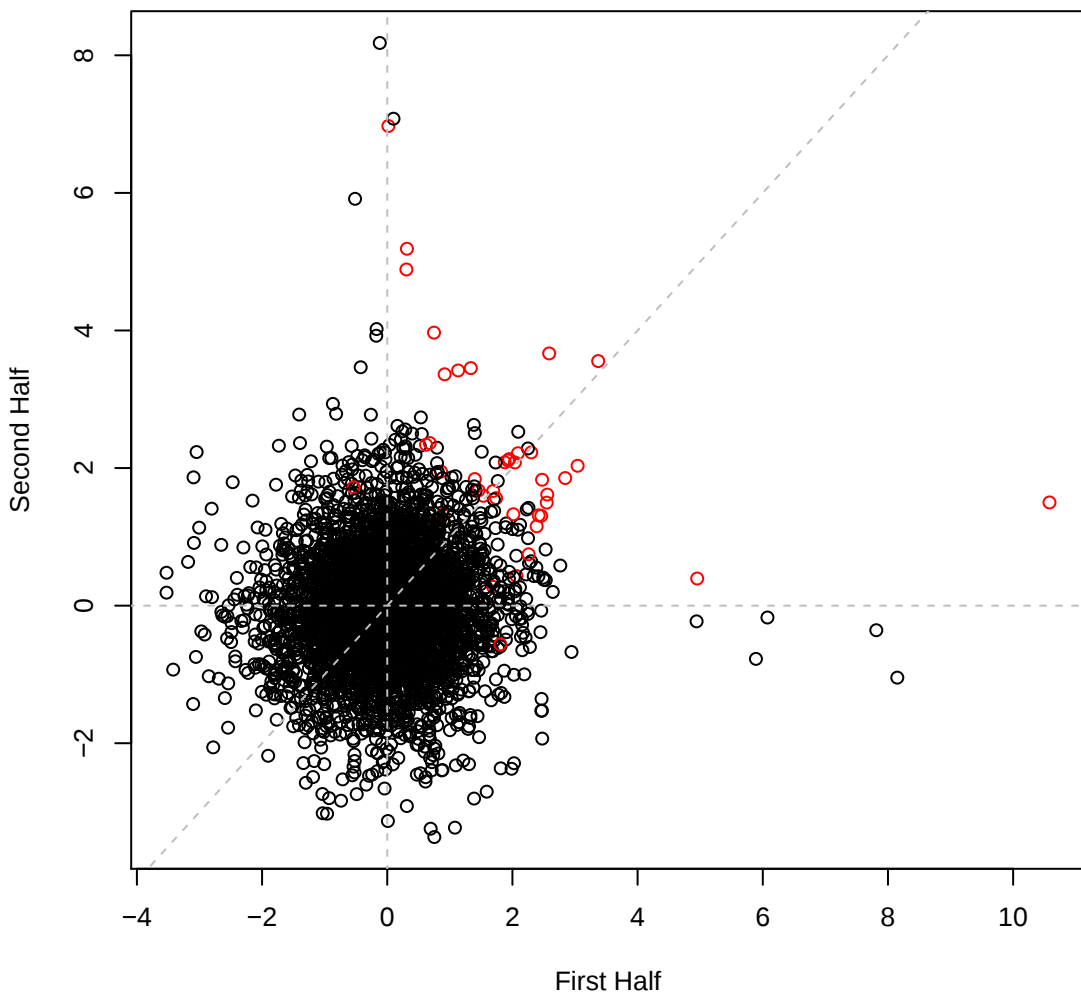
Cup4G11 set5IT035 #227 (gMed=2 rho12=0.038)
Choline chloride 80 mM



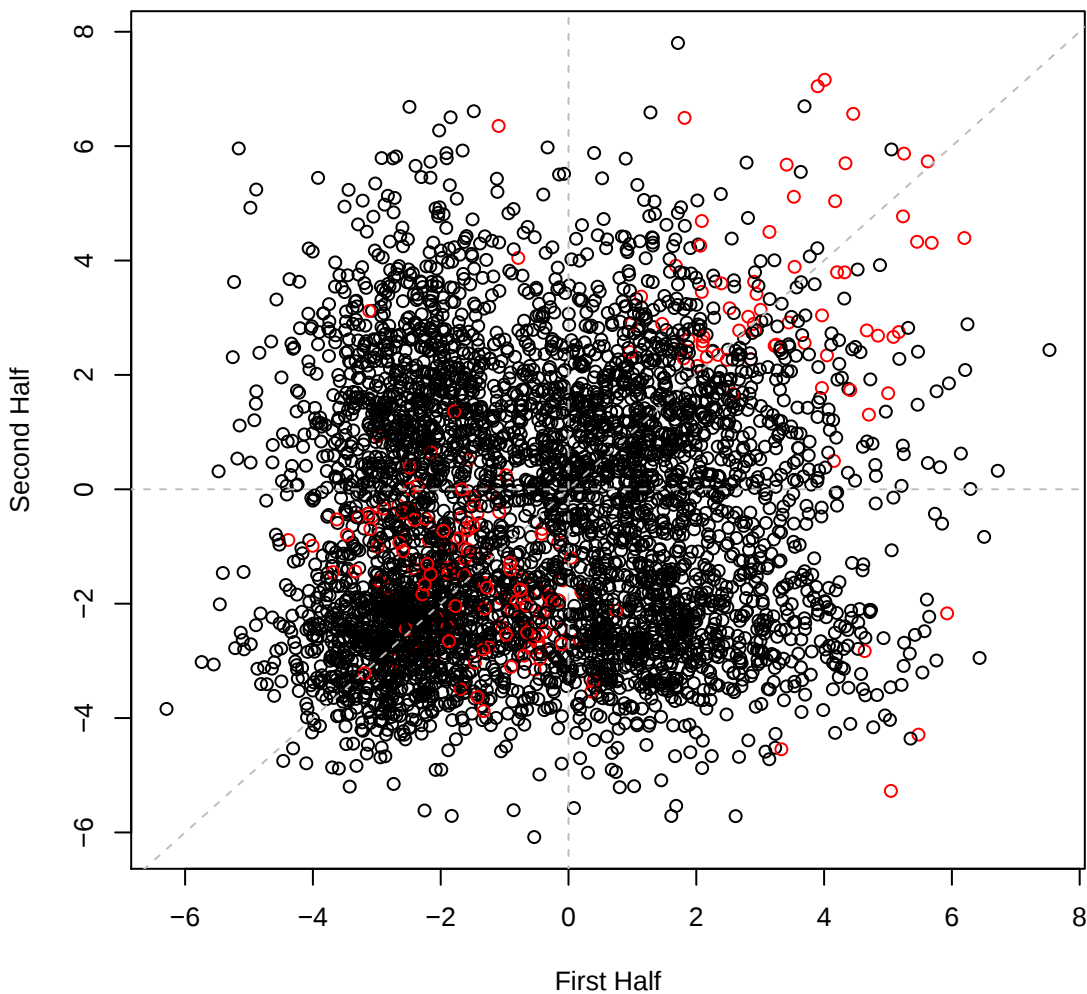
Cup4G11 set5IT036 #228 (gMed=2 rho12=0.049)
Cholin acetate 40 mM



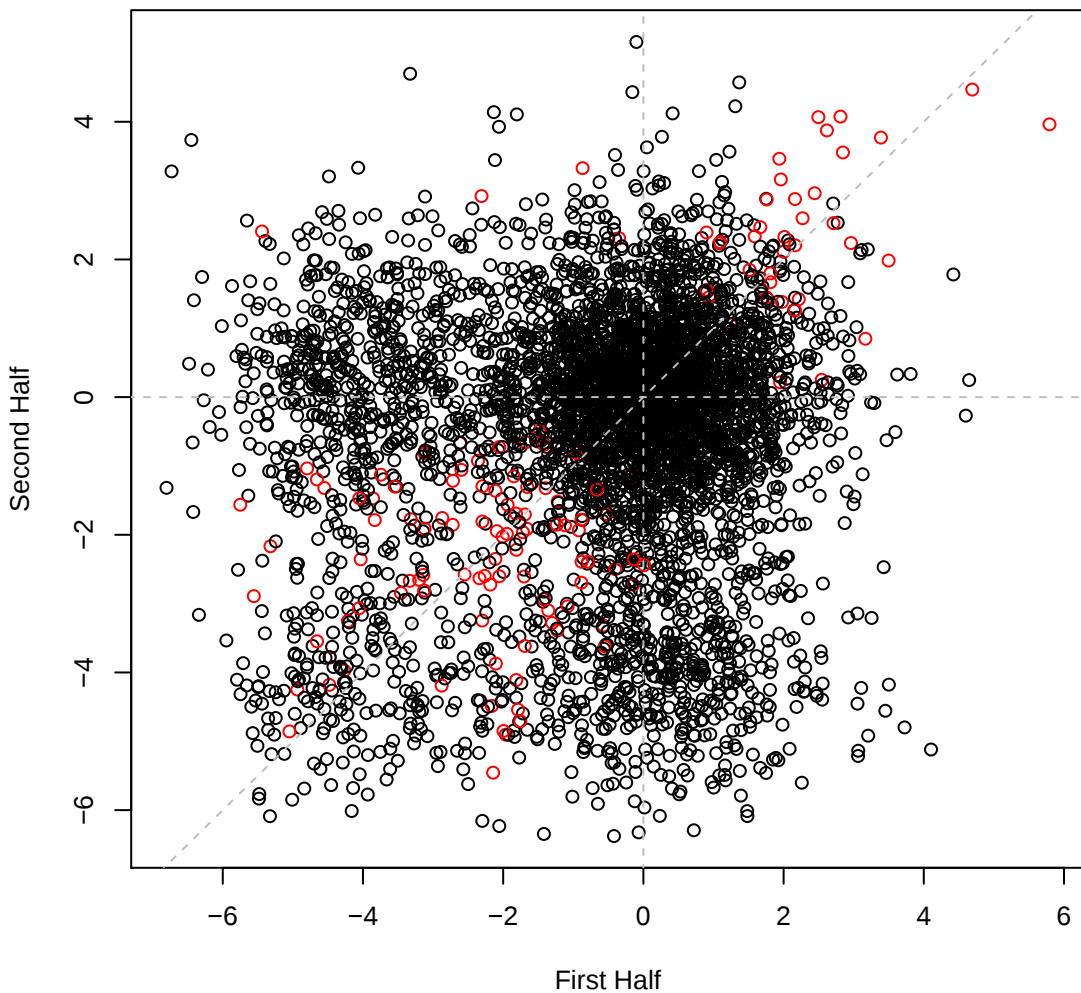
Cup4G11 set5IT037 #229 (gMed=2 rho12=0.061)
acetate 50 mM



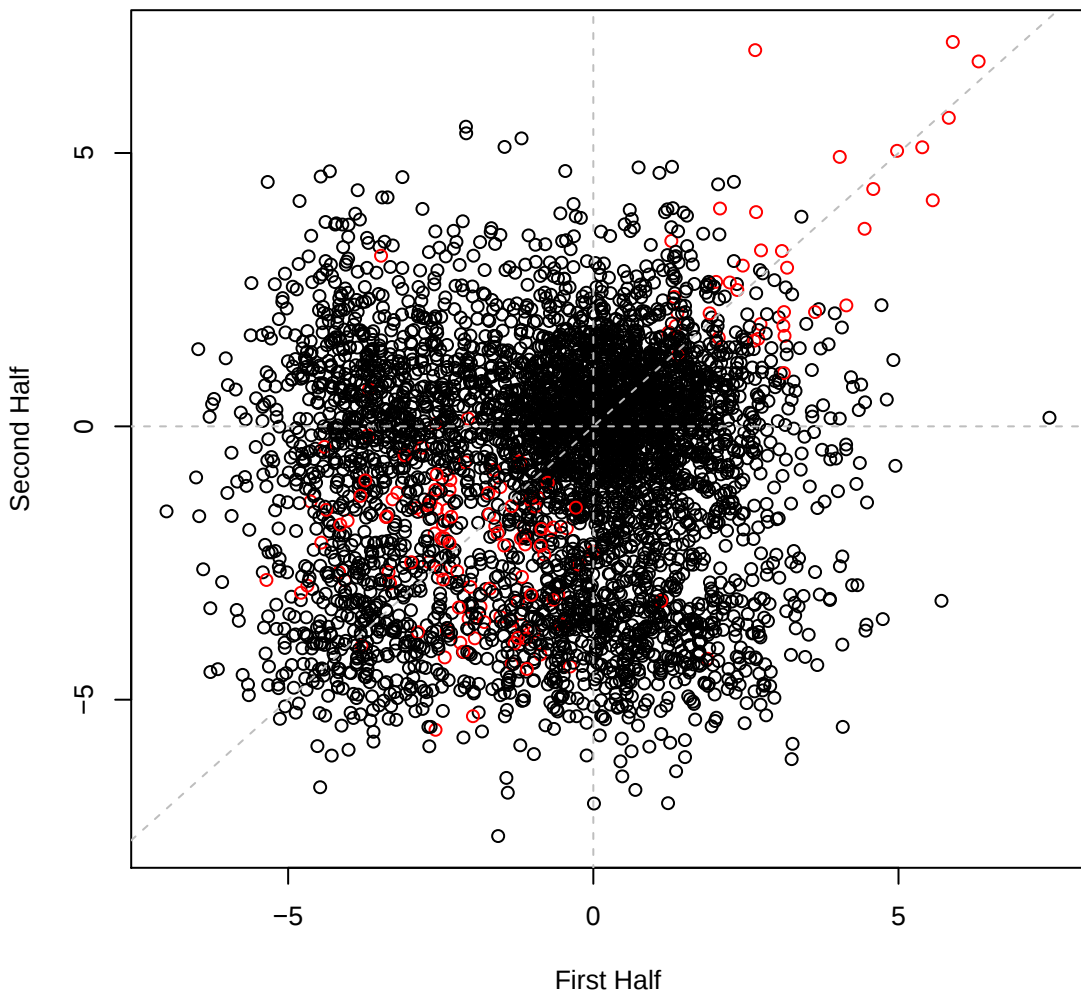
Cup4G11 set5IT038 #230 (gMed=121 rho12=0.083)
1-ethyl-3-methylimidazolium lysine 2 mM



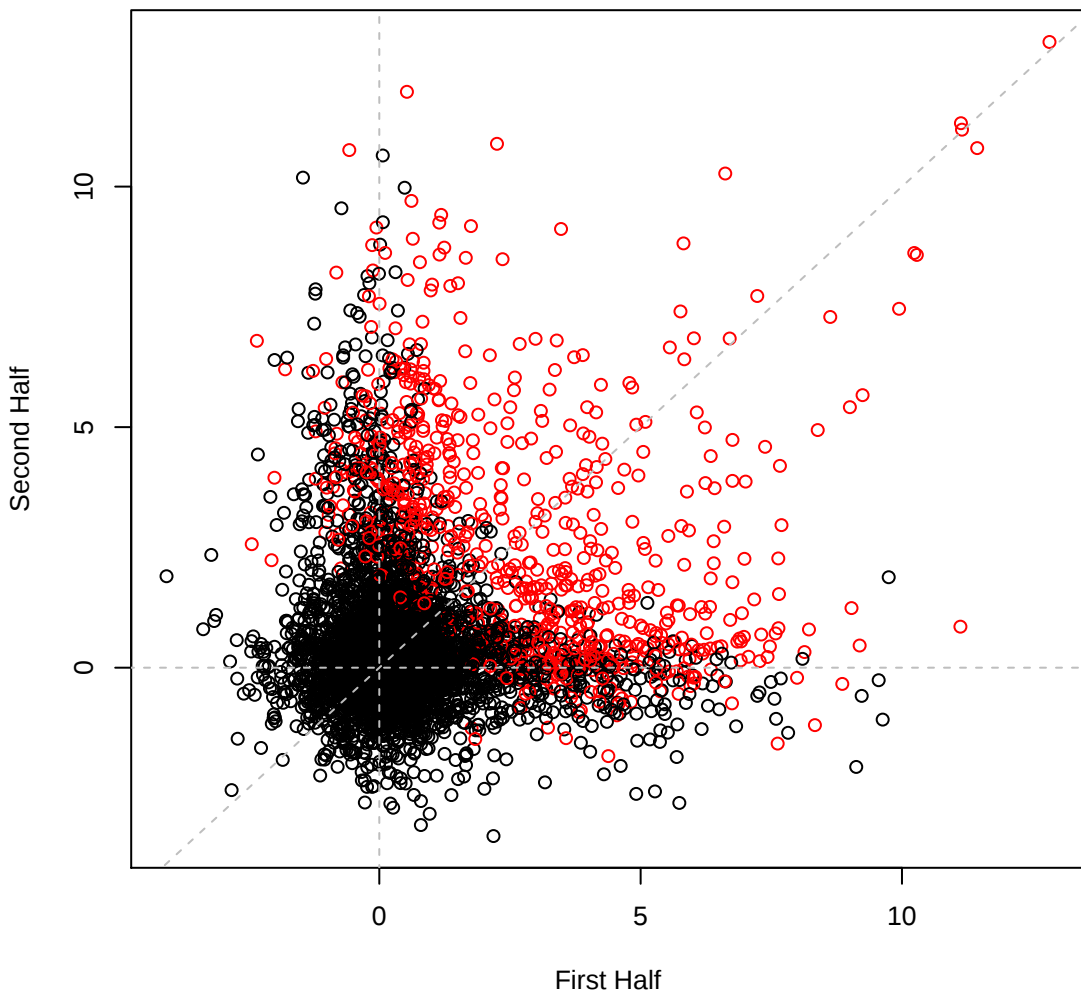
Cup4G11 set5IT039 #231 (gMed=196 rho12=0.055)
1-ethyl-3-methylimidazolium acetate 4 mM



Cup4G11 set5IT040 #232 (gMed=169 rho12=0.056)
1-ethyl-3-methylimidazolium acetate 8 mM

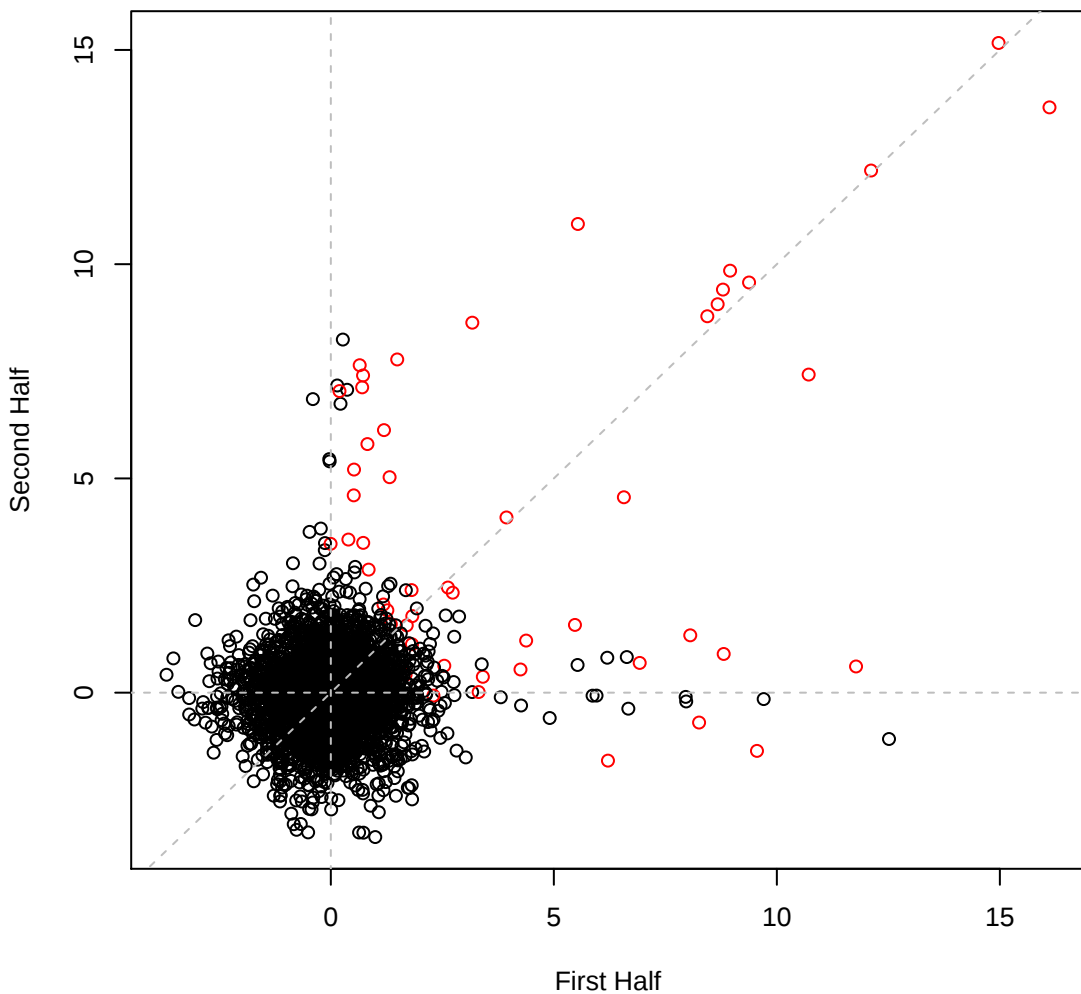


Cup4G11 set5IT041 #233 (gMed=2 rho12=0.041)
1-ethyl-3-methylimidazolium chloride 20 mM



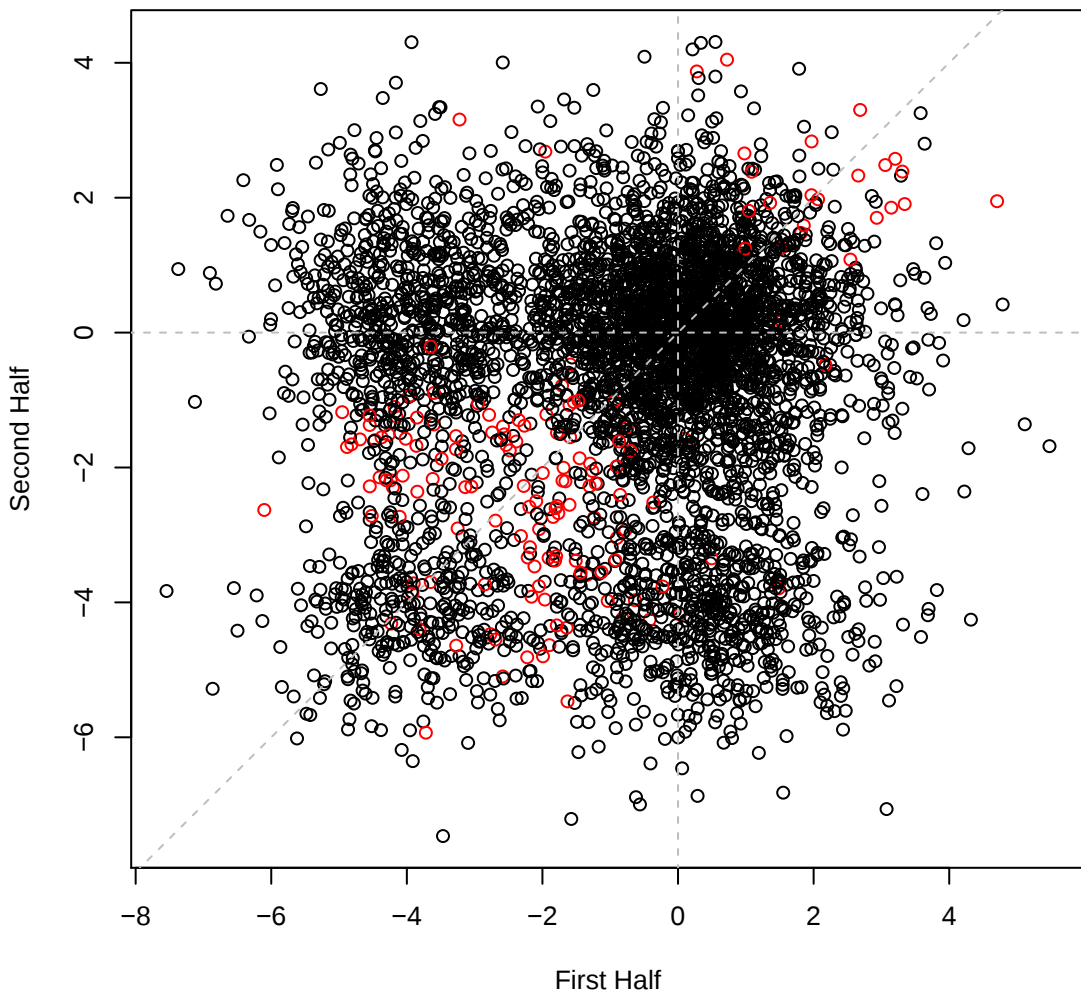
Cup4G11 set5IT042 #234 (gMed=3 rho12=0.068)

Choline Lysine 10 mM



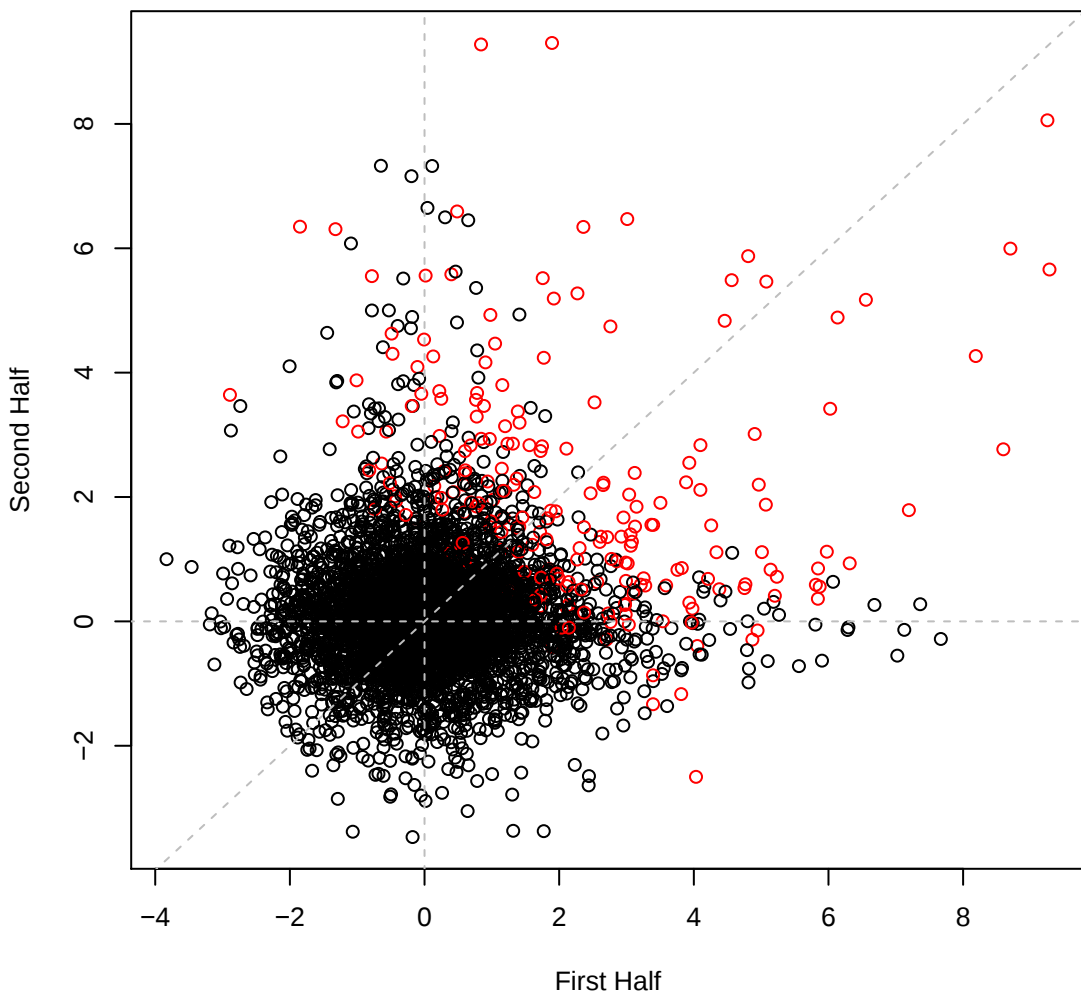
Cup4G11 set5IT043 #235 (gMed=182 rho12=0.045)

LB

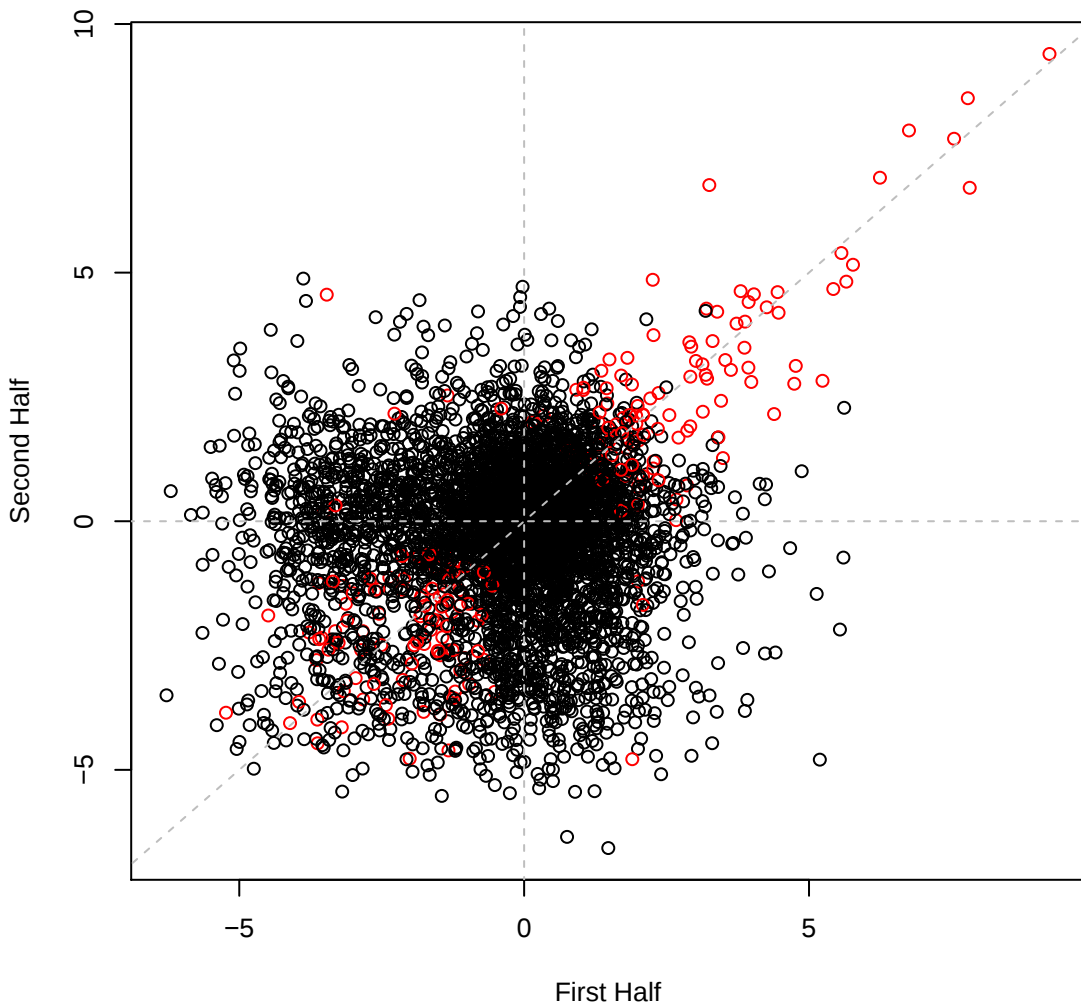


Cup4G11 set5IT044 #236 (gMed=4 rho12=0.046)

Nickel (II) chloride 1 mM

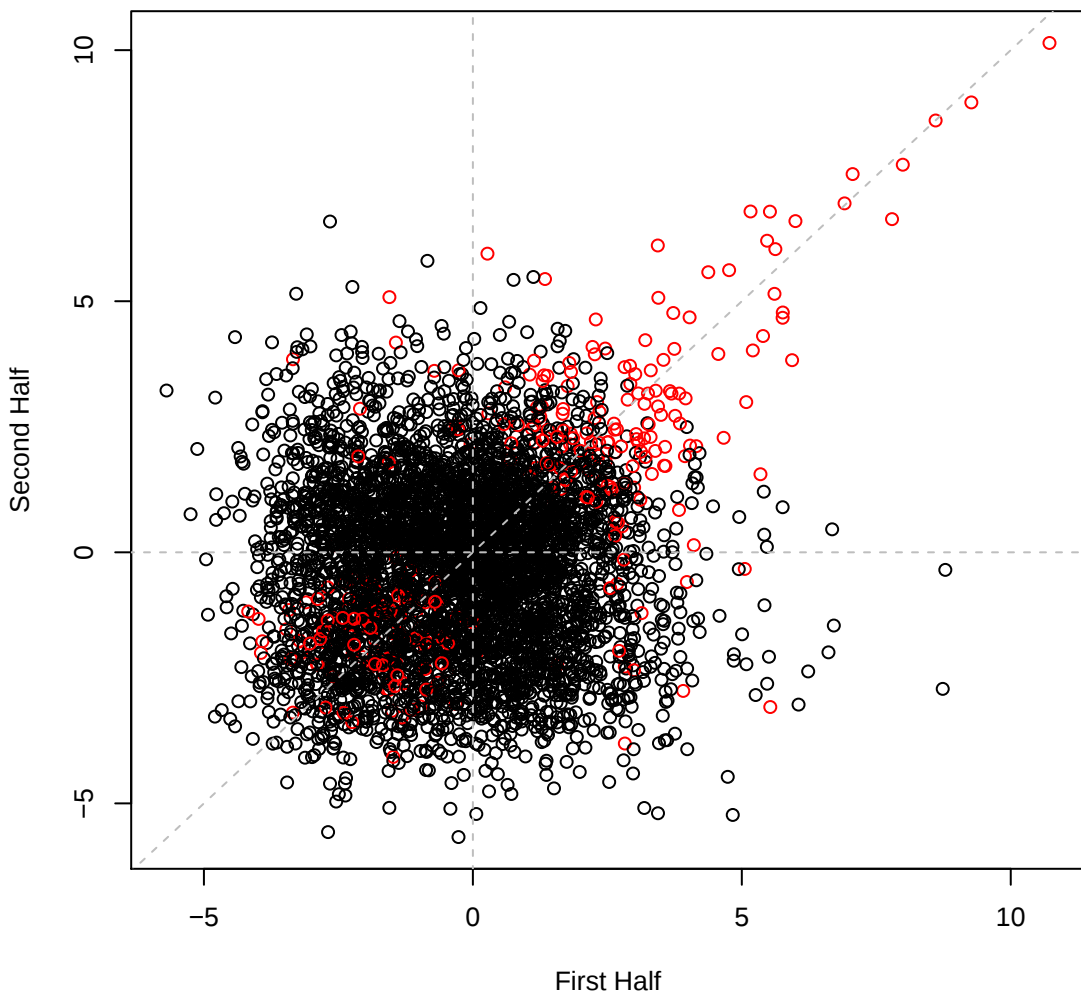


Cup4G11 set5IT045 #237 (gMed=119 rho12=0.085)
Cobalt chloride 0.4 mM

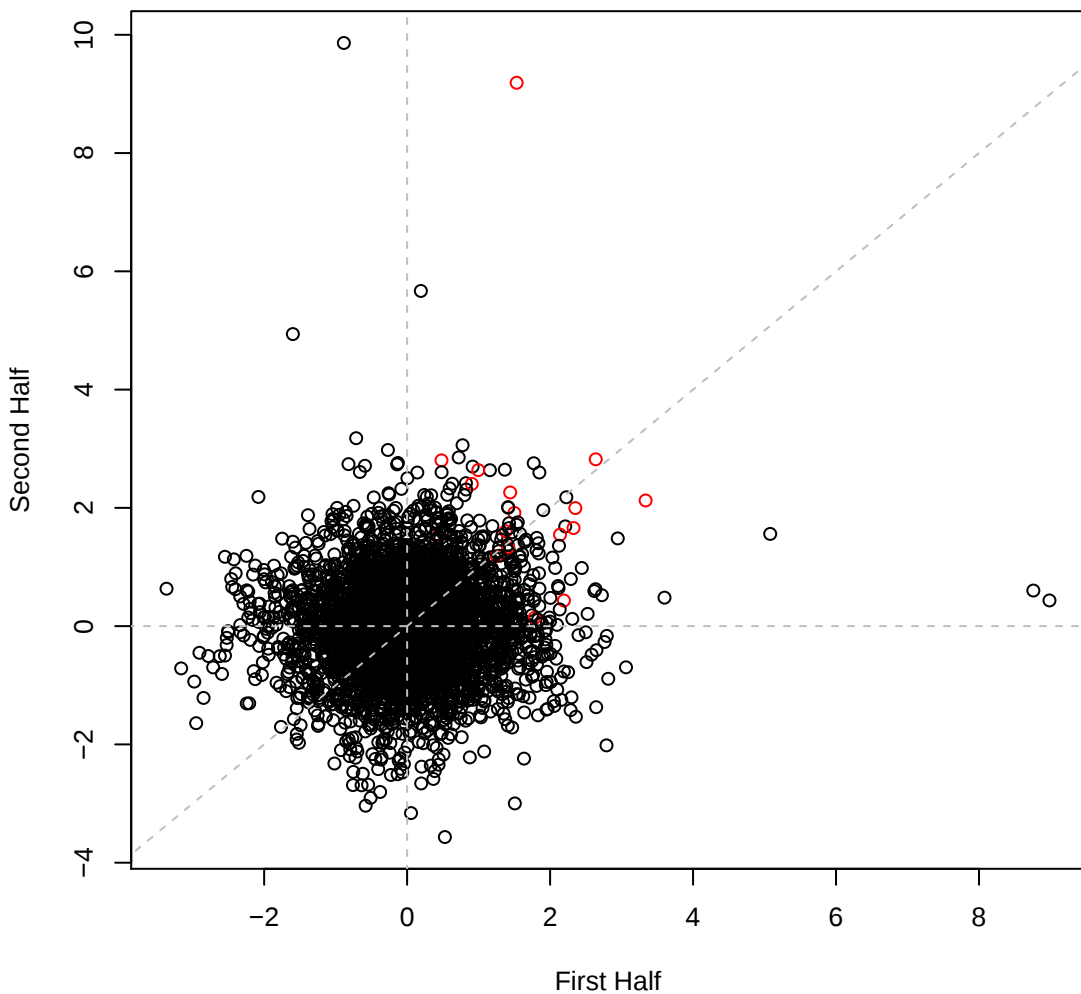


Cup4G11 set5IT046 #238 (gMed=31 rho12=0.062)

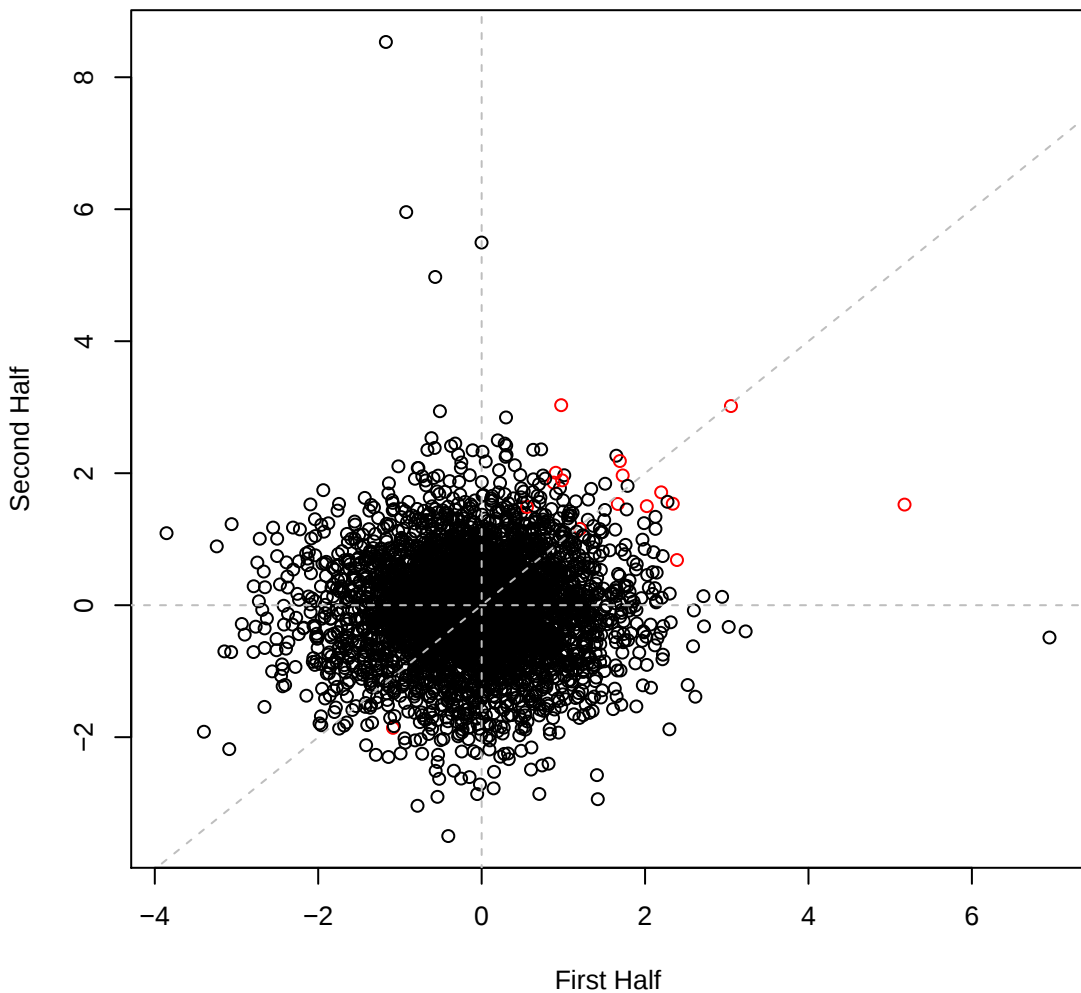
Cobalt chloride 0.5 mM



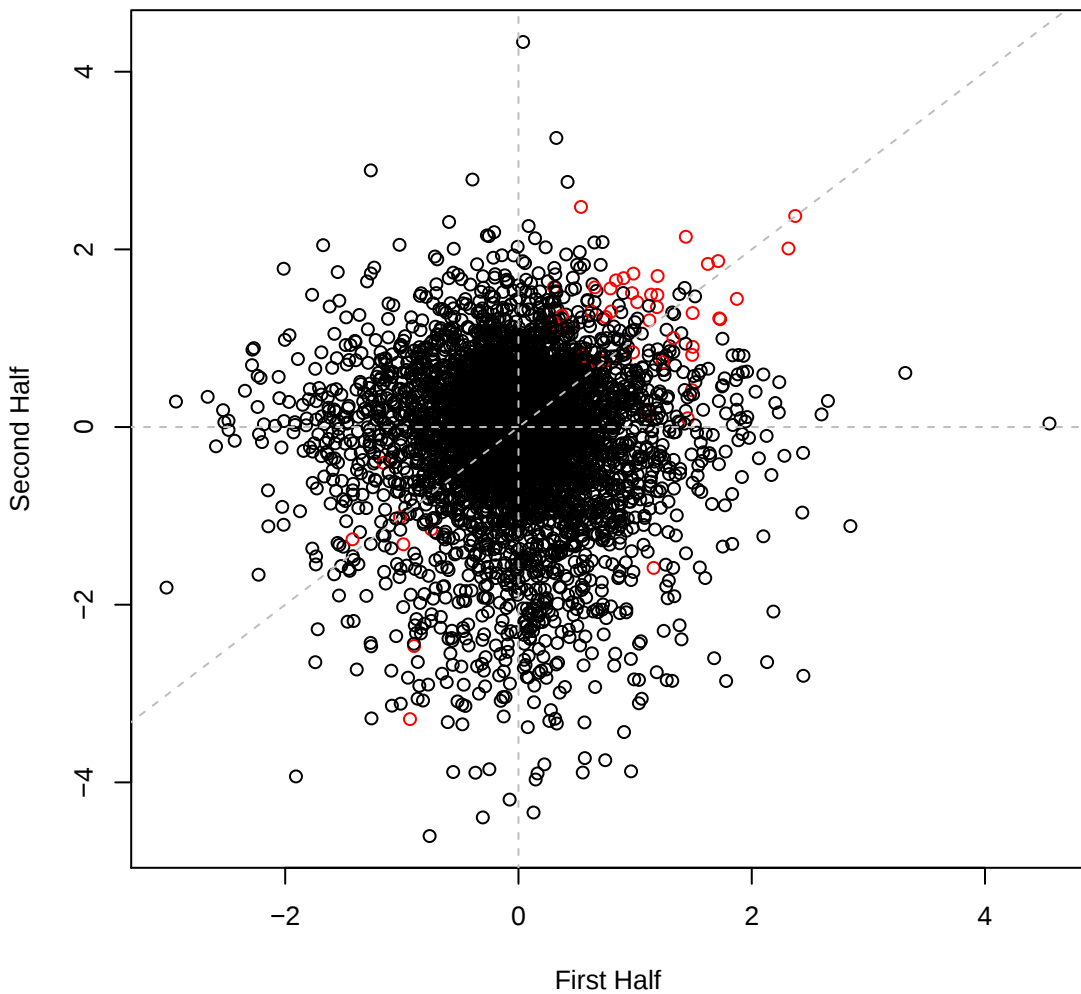
Cup4G11 set5IT047 #239 (gMed=2 rho12=0.042)
copper (II) chloride 0.5 mM



Cup4G11 set5IT048 #240 (gMed=4 rho12=0.006)
copper (II) chloride 0.75 mM

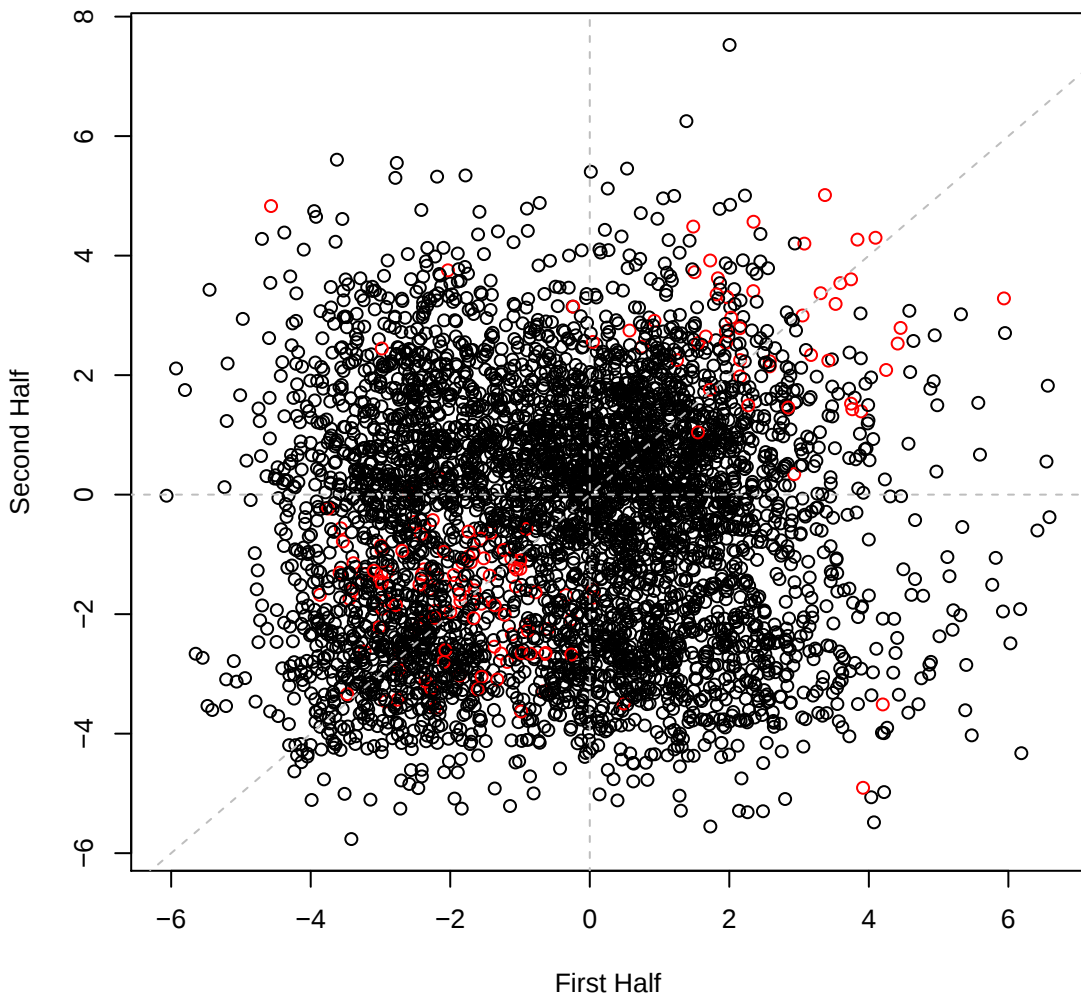


Cup4G11 set6IT049 #241 (gMed=17 rho12=-0.006)
copper (II) chloride 1.5 mM

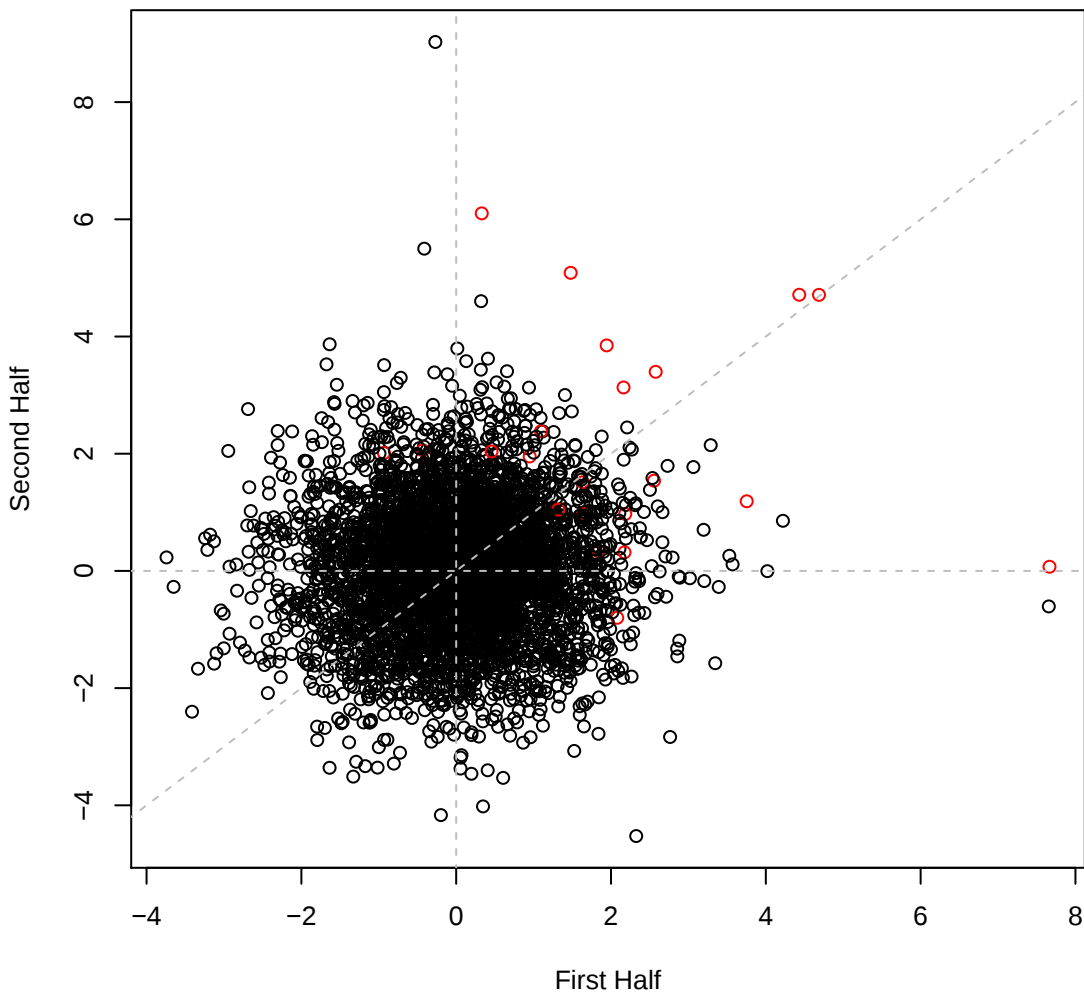


Cup4G11 set6IT051 #243 (gMed=245 rho12=0.045)

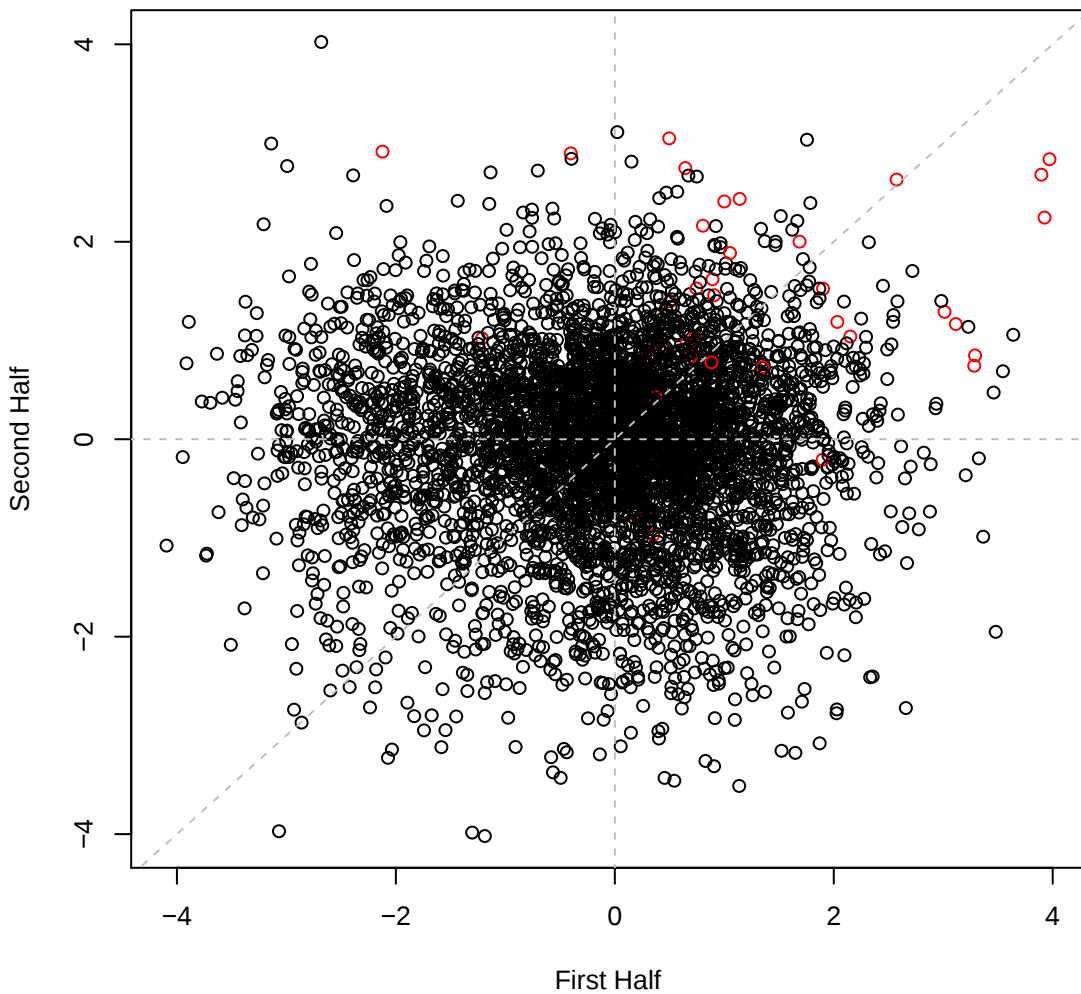
Cisplatin 0.001 mg/ml



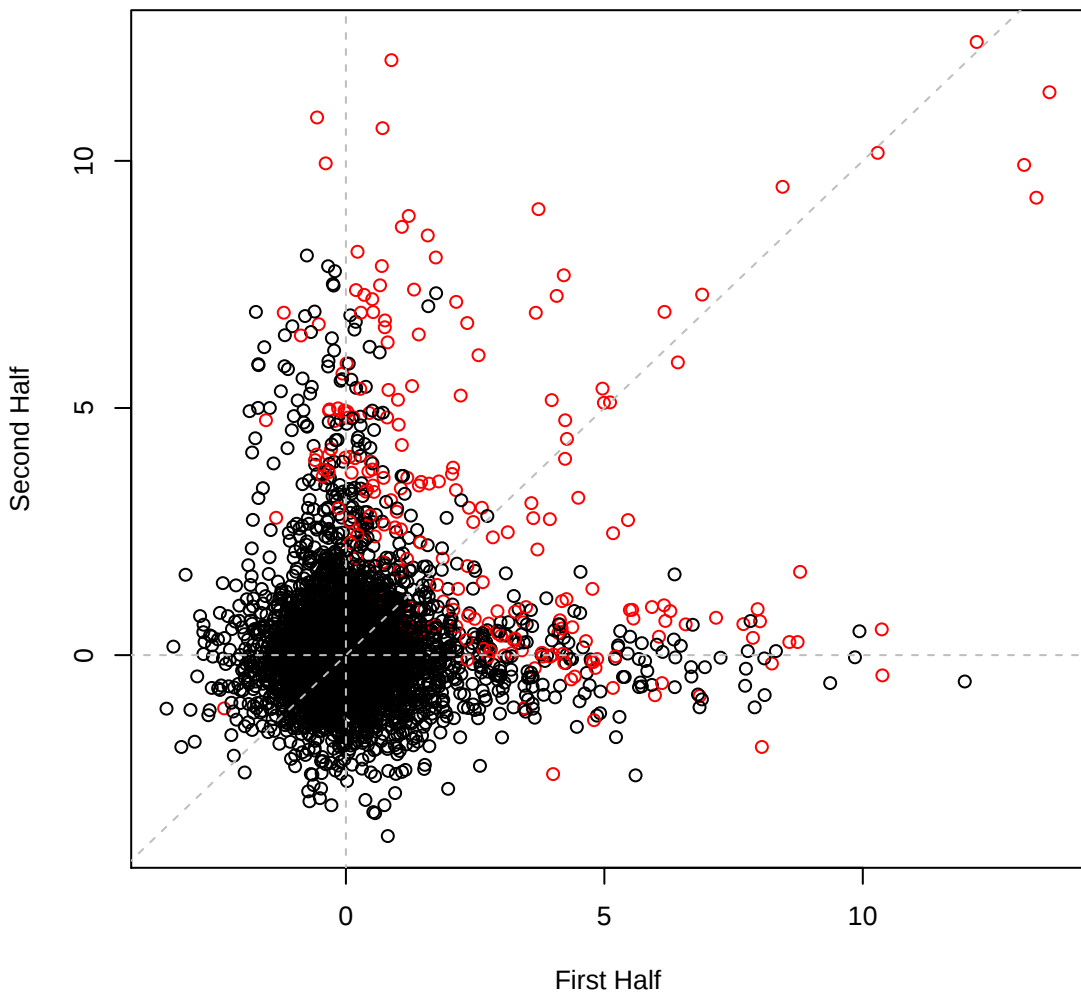
Cup4G11 set6IT053 #245 (gMed=4 rho12=0.044)
nitrite 5 mM



Cup4G11 set6IT054 #246 (gMed=9 rho12=-0.008)
nitrite 7.5 mM

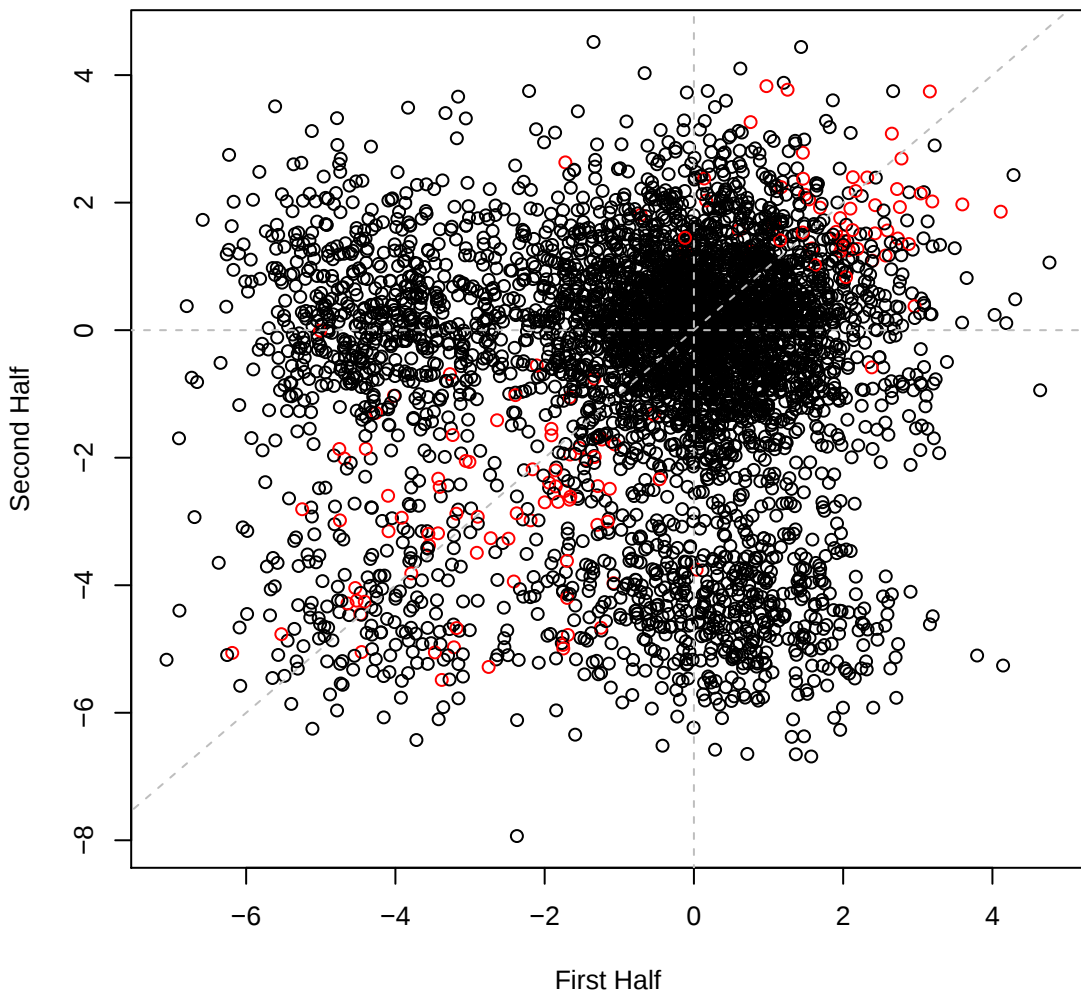


Cup4G11 set6IT055 #247 (gMed=3 rho12=0.034)
nitrate 50 mM

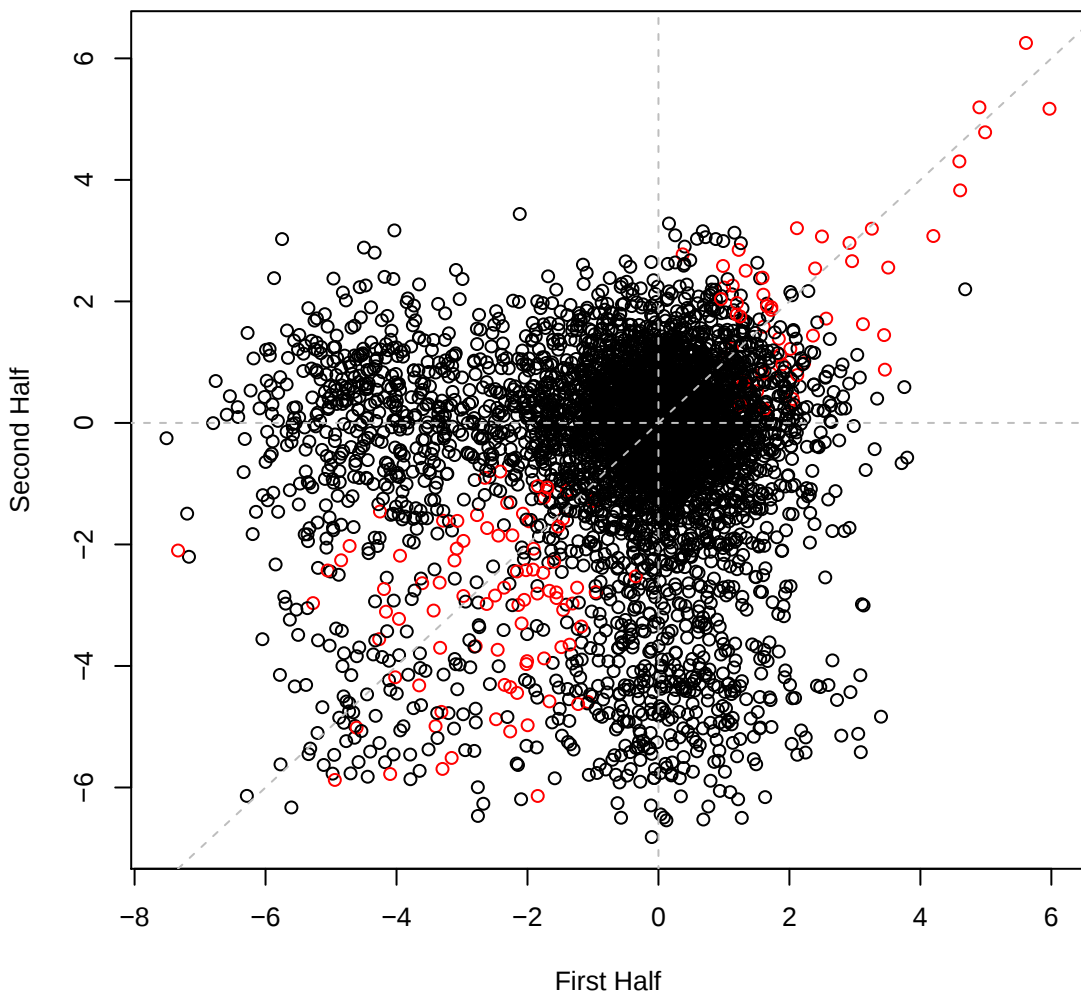


Cup4G11 set6IT056 #248 (gMed=386 rho12=0.038)

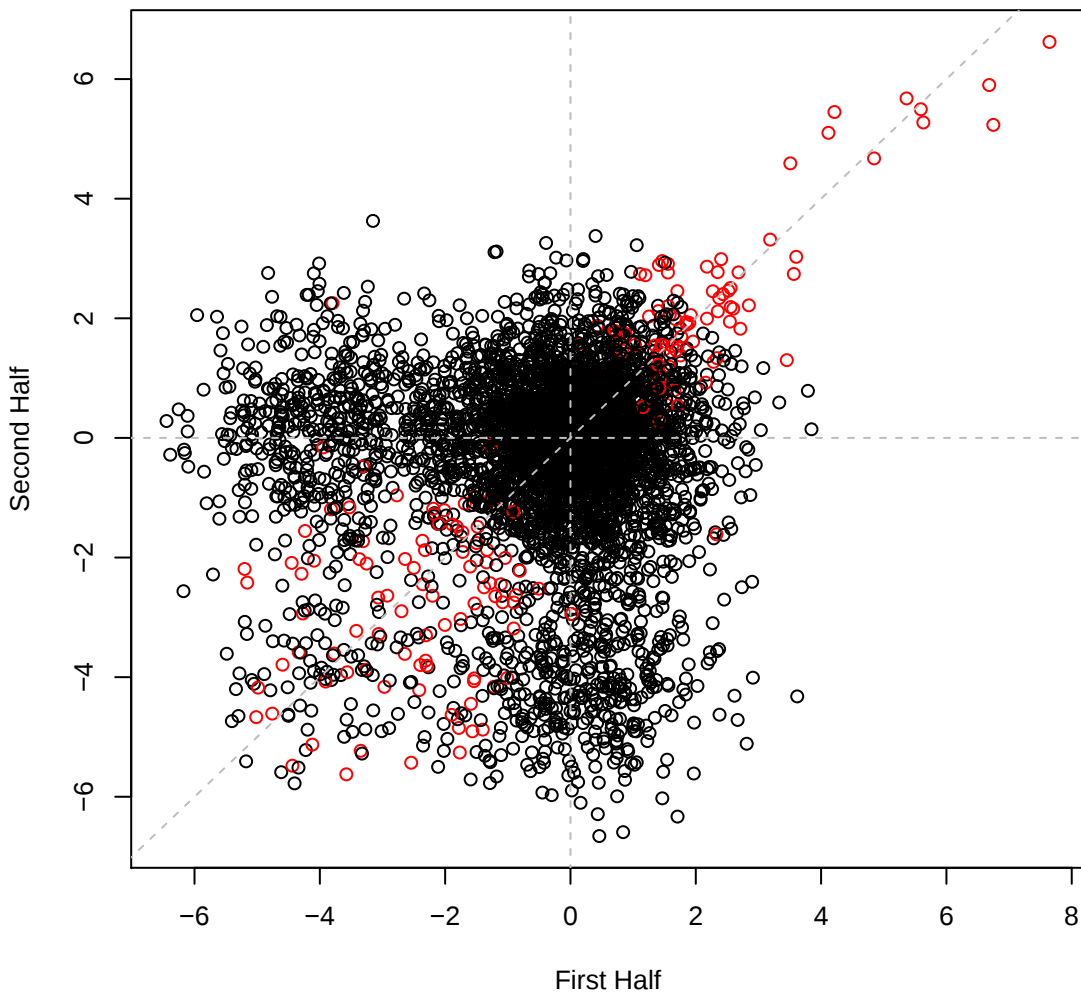
LB



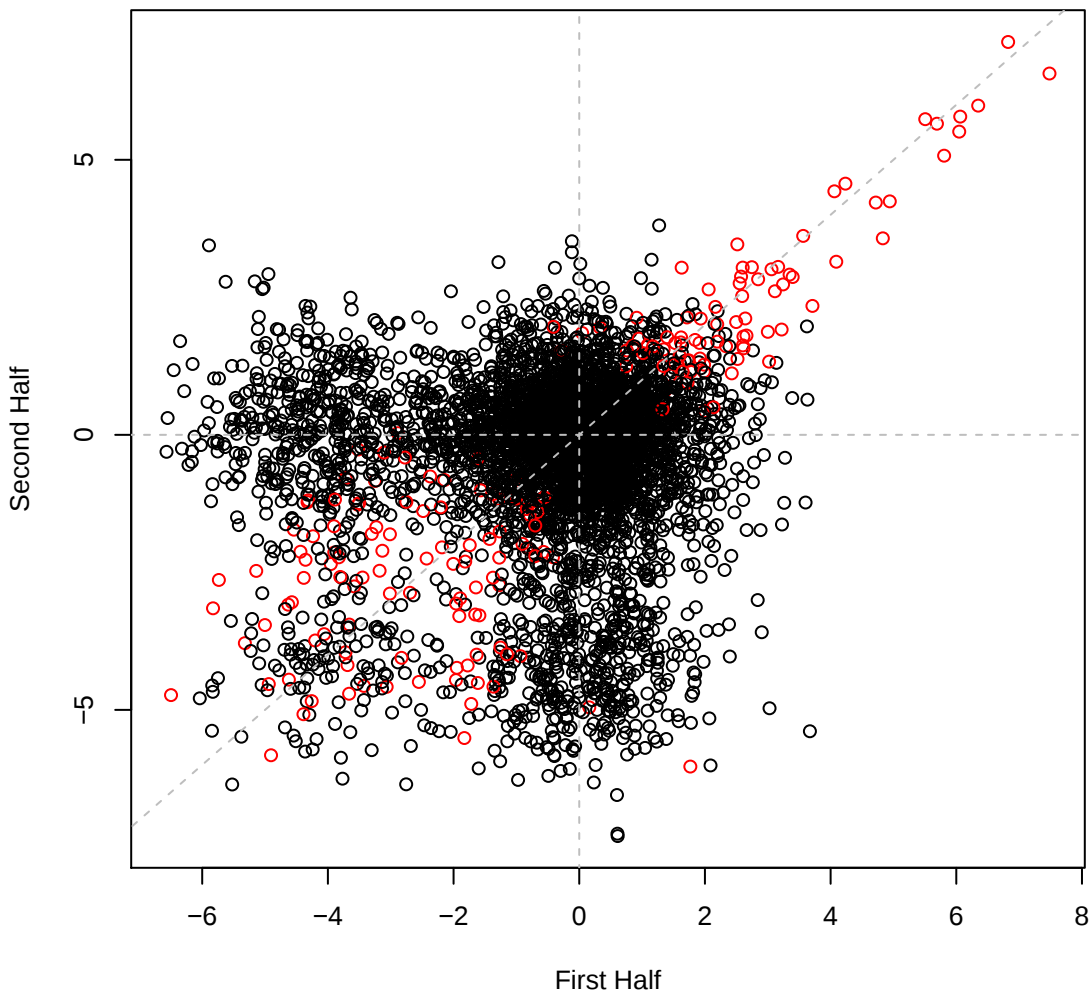
Cup4G11 set6IT057 #249 (gMed=346 rho12=0.054)
perchlorate 20 mM



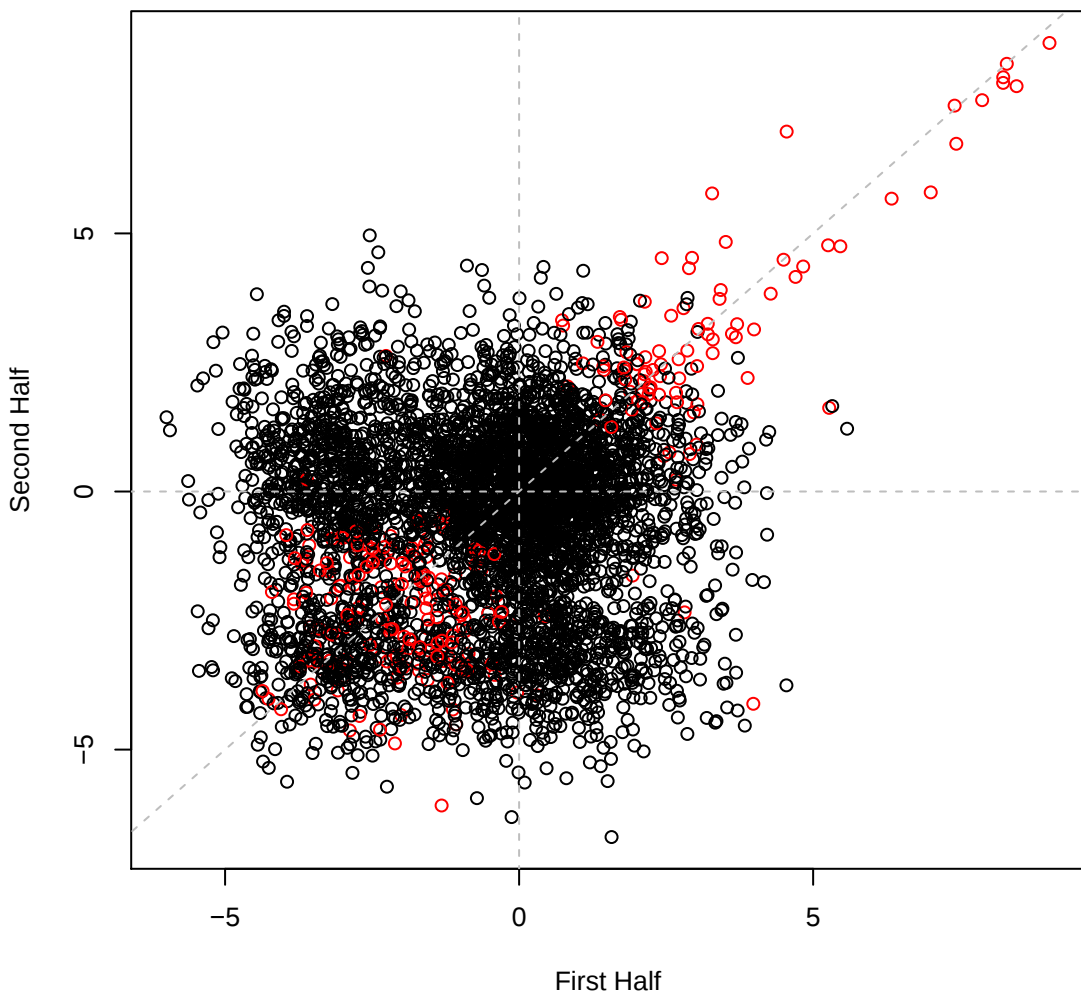
Cup4G11 set6IT058 #250 (gMed=341 rho12=0.060)
perchlorate 30 mM



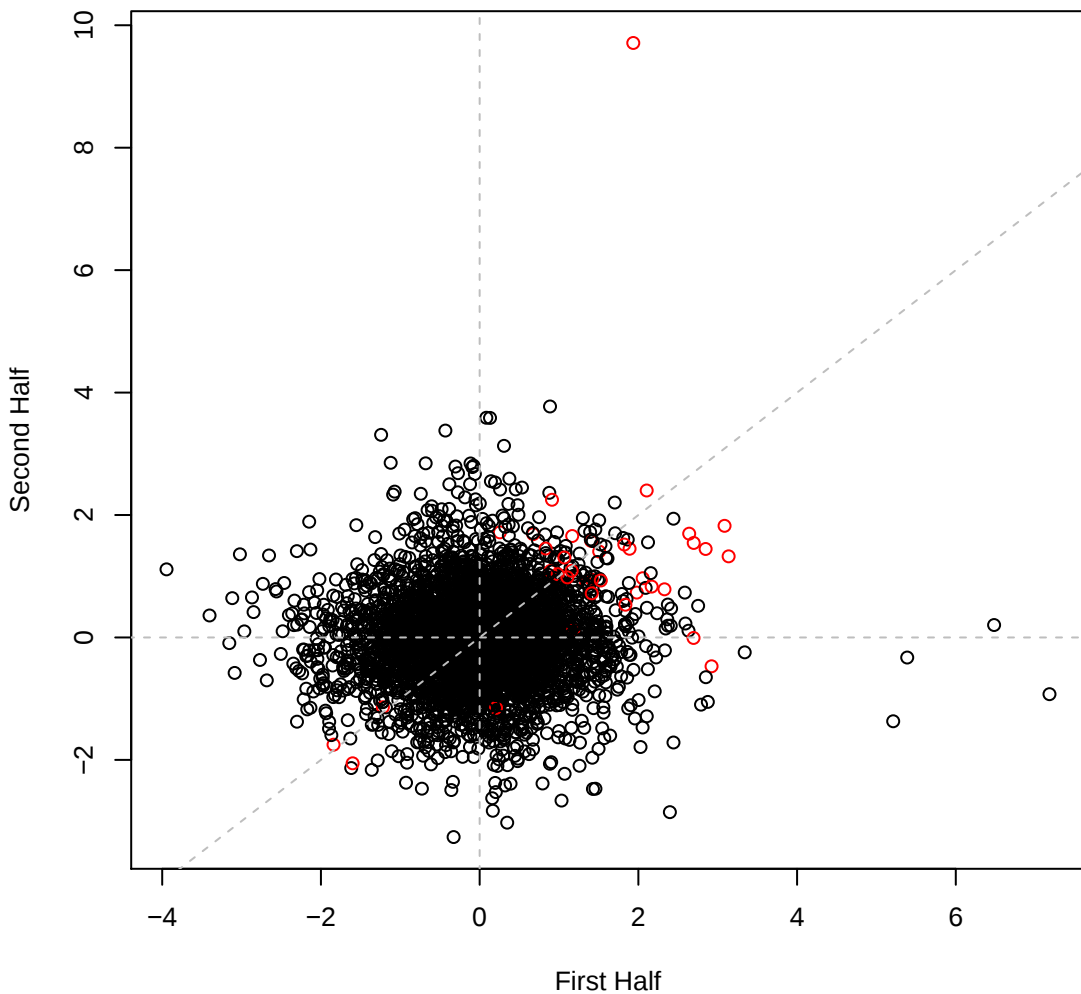
Cup4G11 set6IT059 #251 (gMed=340 rho12=0.079)
perchlorate 40 mM



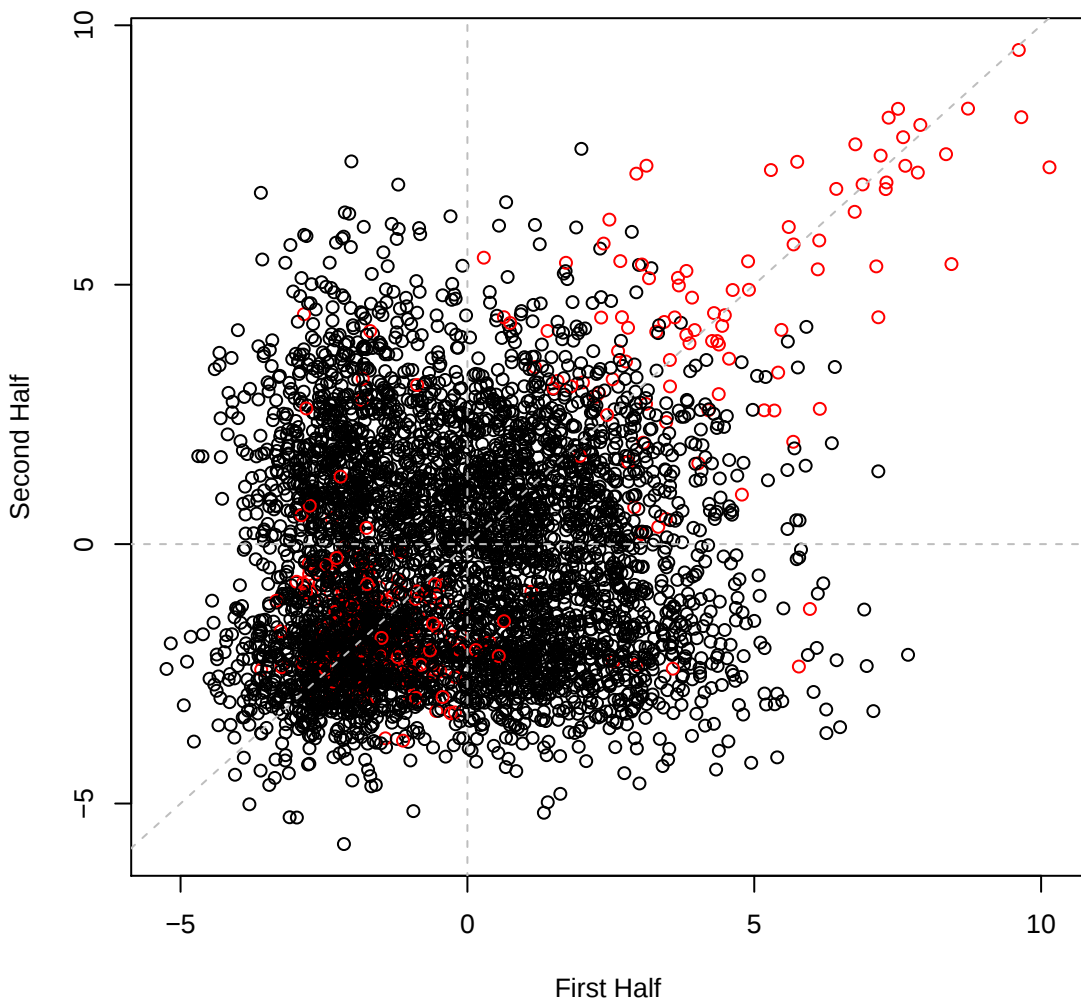
Cup4G11 set6IT060 #252 (gMed=264 rho12=0.080)
perchlorate 50 mM



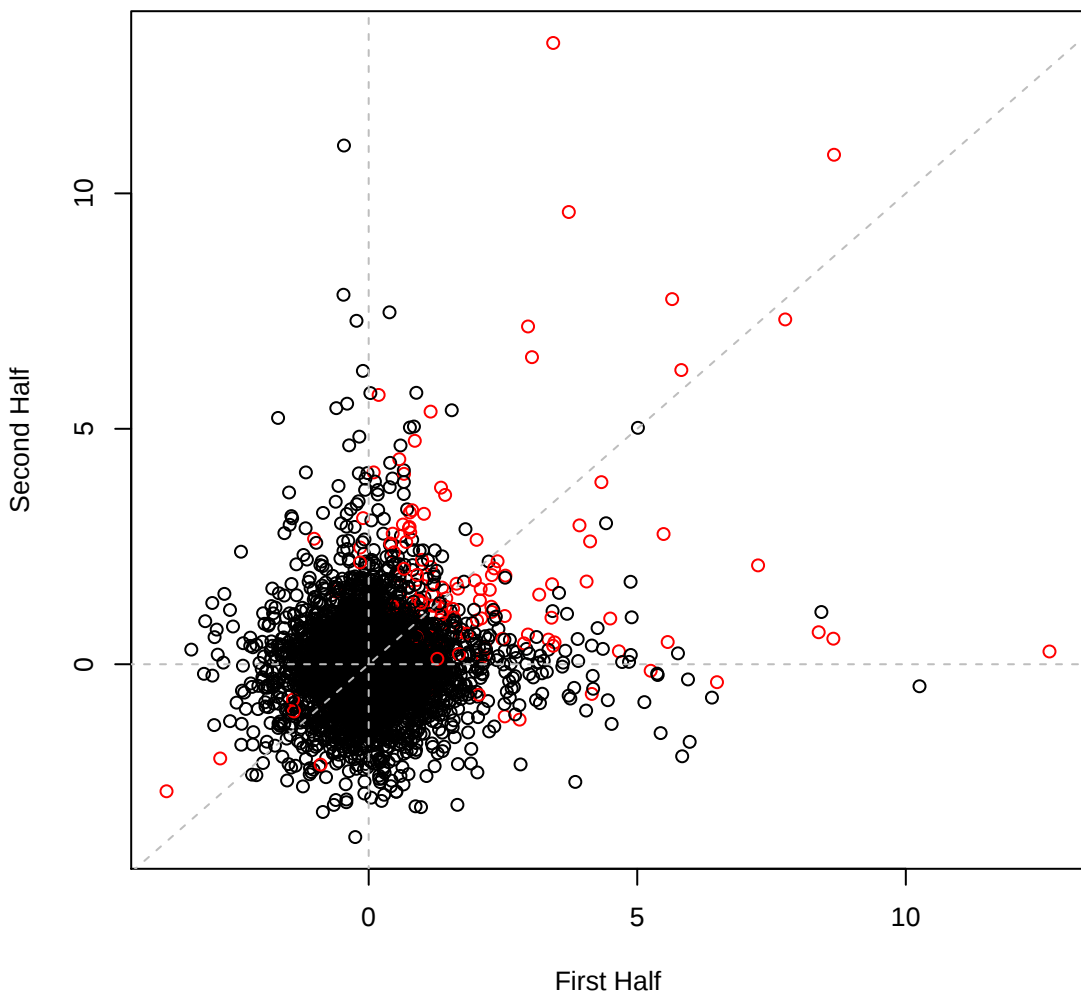
Cup4G11 set6IT061 #253 (gMed=6 rho12=0.039)
Chloride 100 mM



Cup4G11 set6IT062 #254 (gMed=215 rho12=0.094)
Aluminum chloride 6 mM

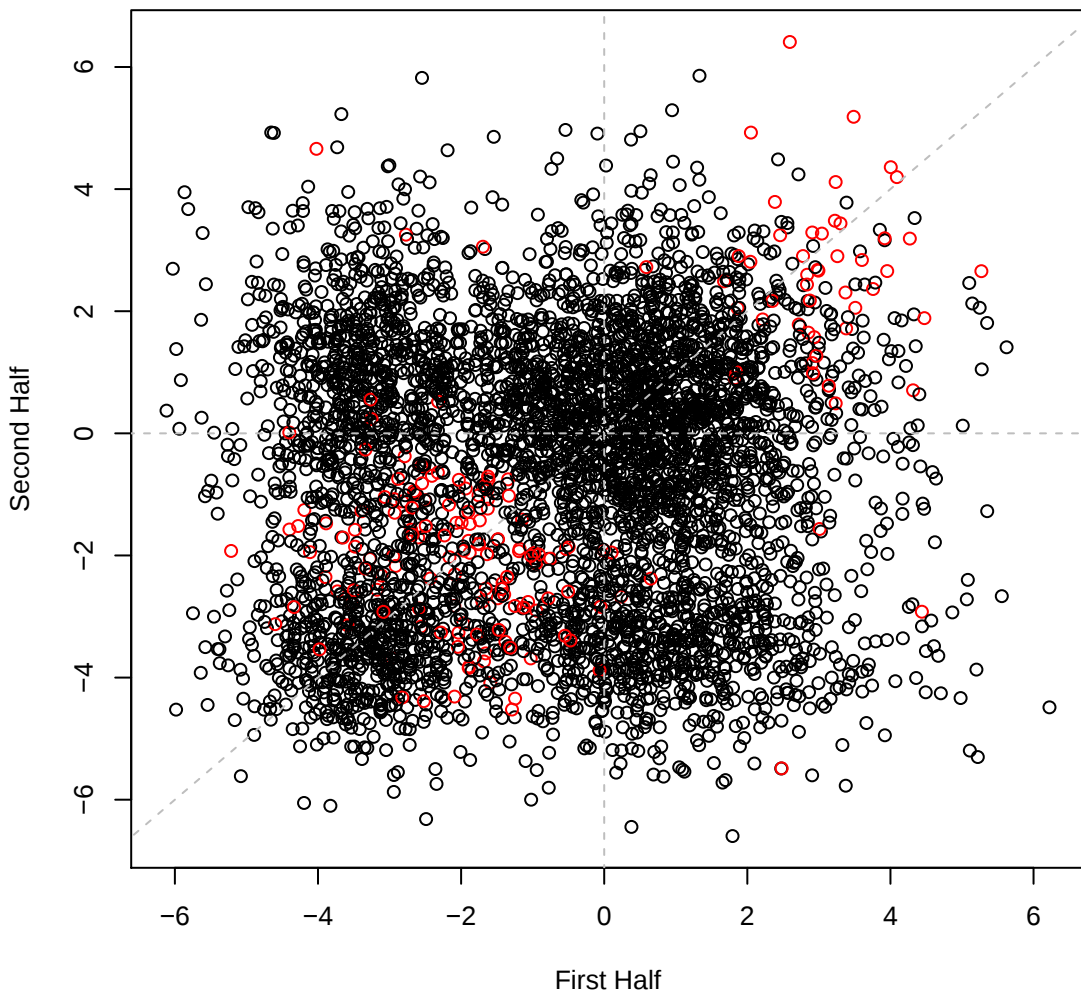


Cup4G11 set6IT063 #255 (gMed=11 rho12=0.049)
Aluminum chloride 8 mM



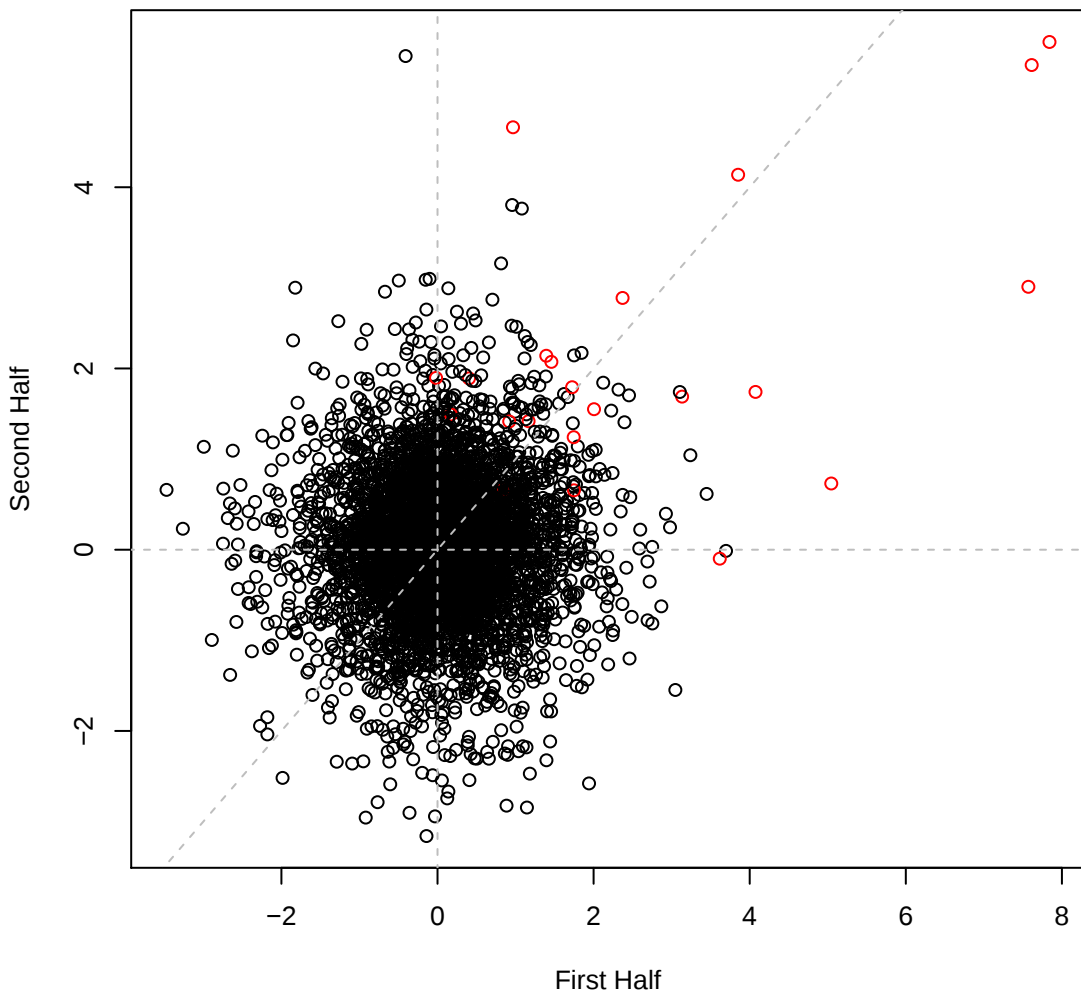
Cup4G11 set6IT064 #256 (gMed=242 rho12=0.054)

D-Cycloserine 0.02 mg/ml



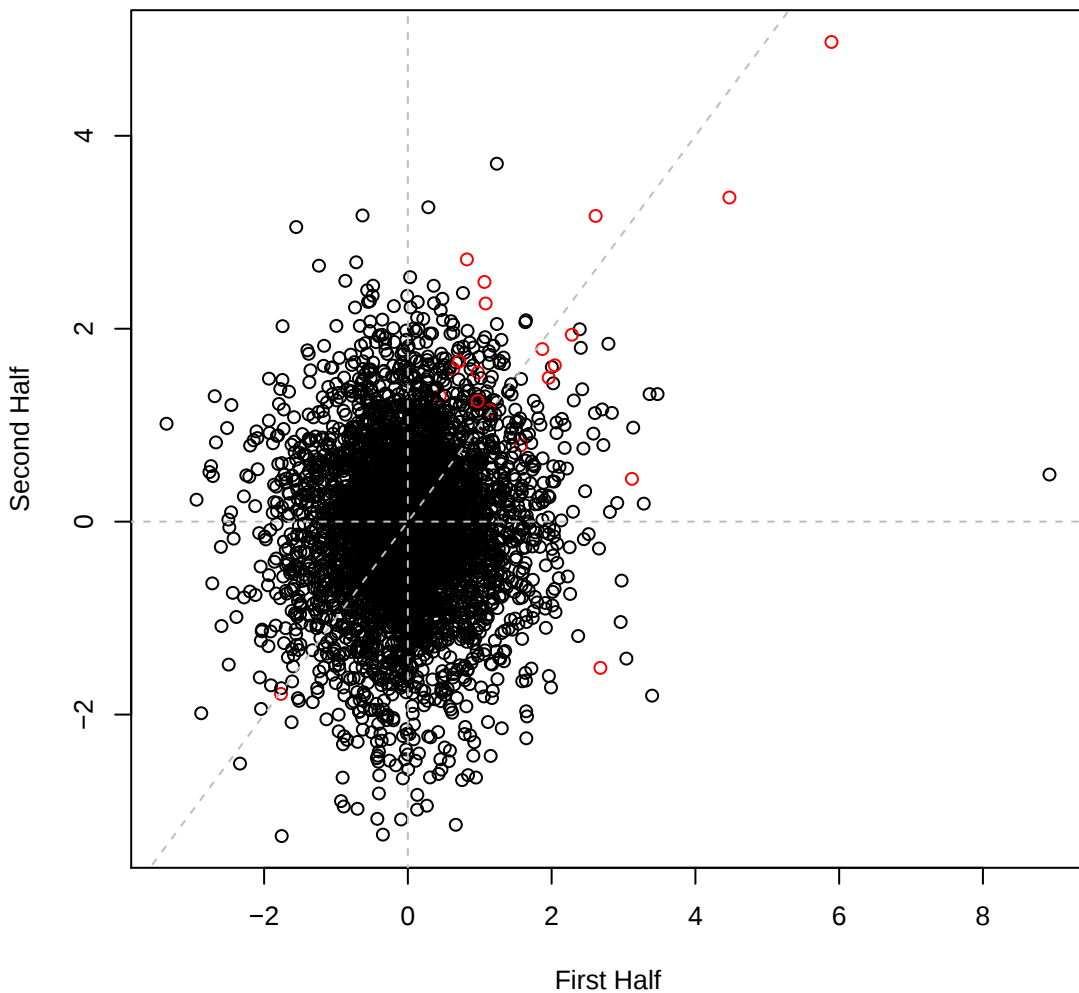
Cup4G11 set6IT065 #257 (gMed=2 rho12=0.033)

D-Cycloserine 0.035 mg/ml



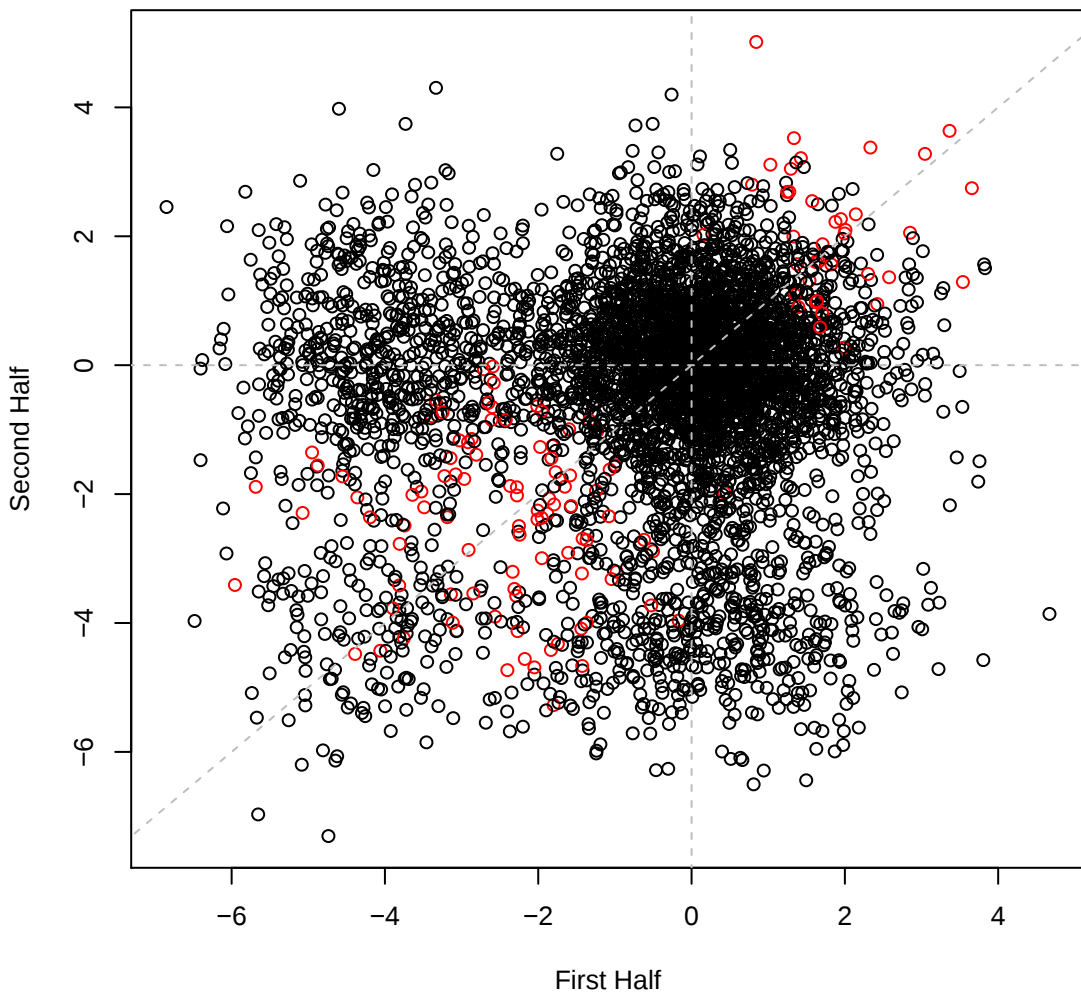
Cup4G11 set6IT066 #258 (gMed=3 rho12=0.056)

D-Cycloserine 0.05 mg/ml

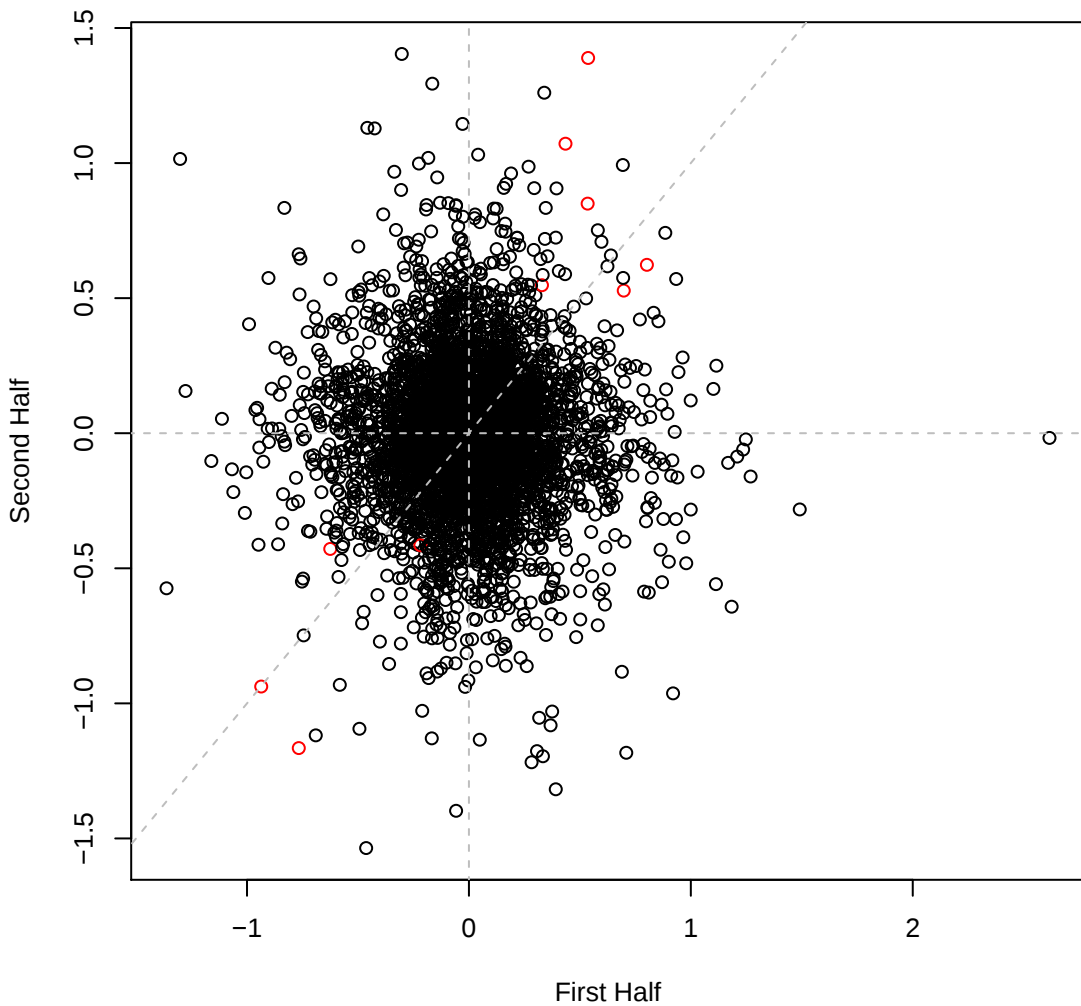


Cup4G11 set6IT067 #259 (gMed=321 rho12=0.044)

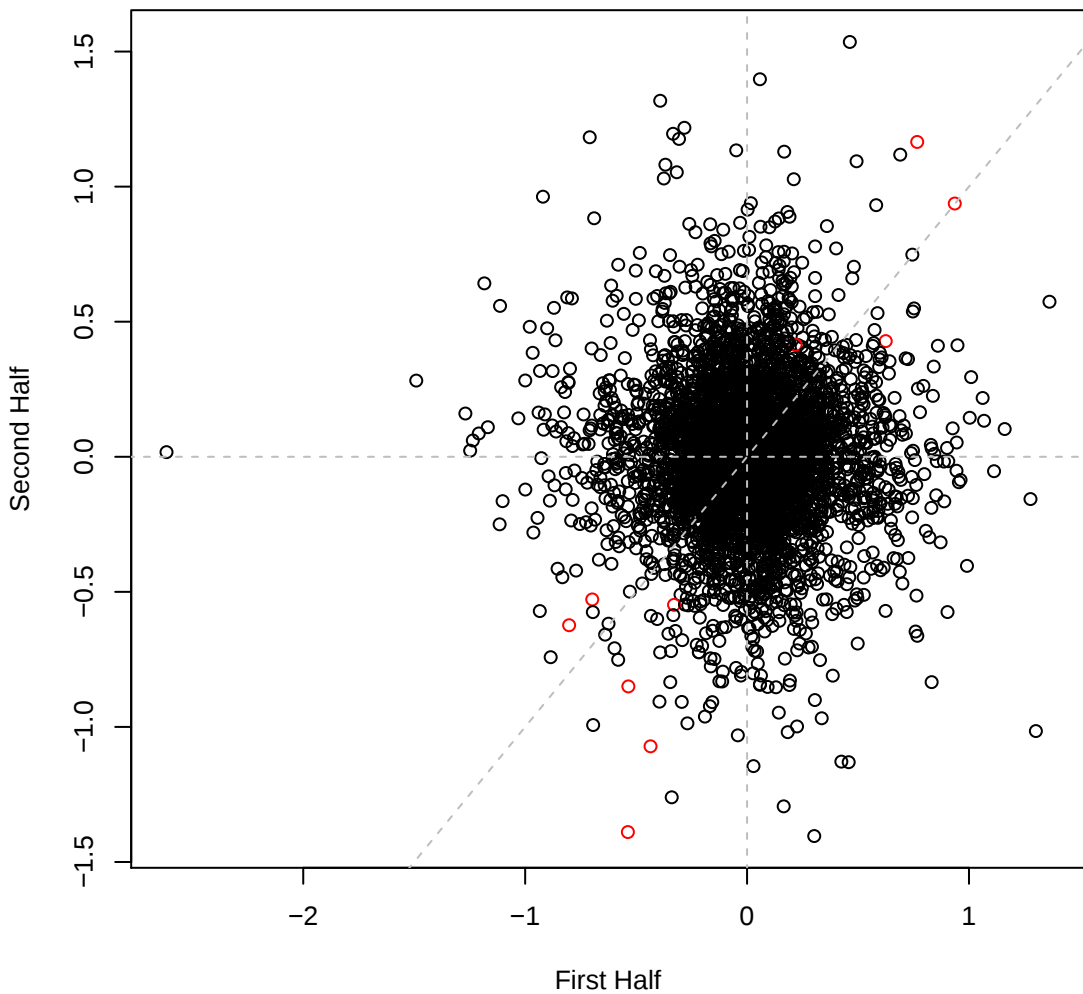
LB



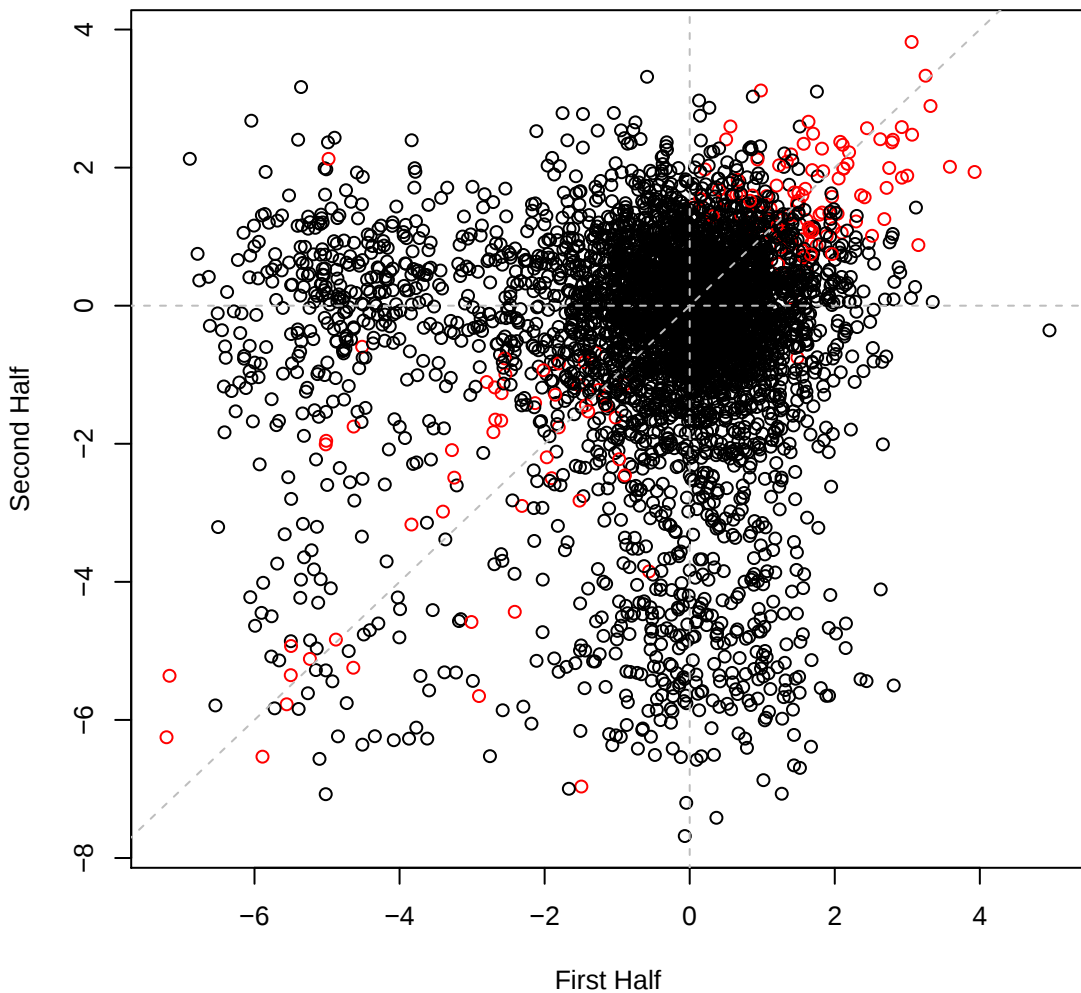
Cup4G11 set6IT068 #260 (gMed=304 rho12=0.003)
Time0



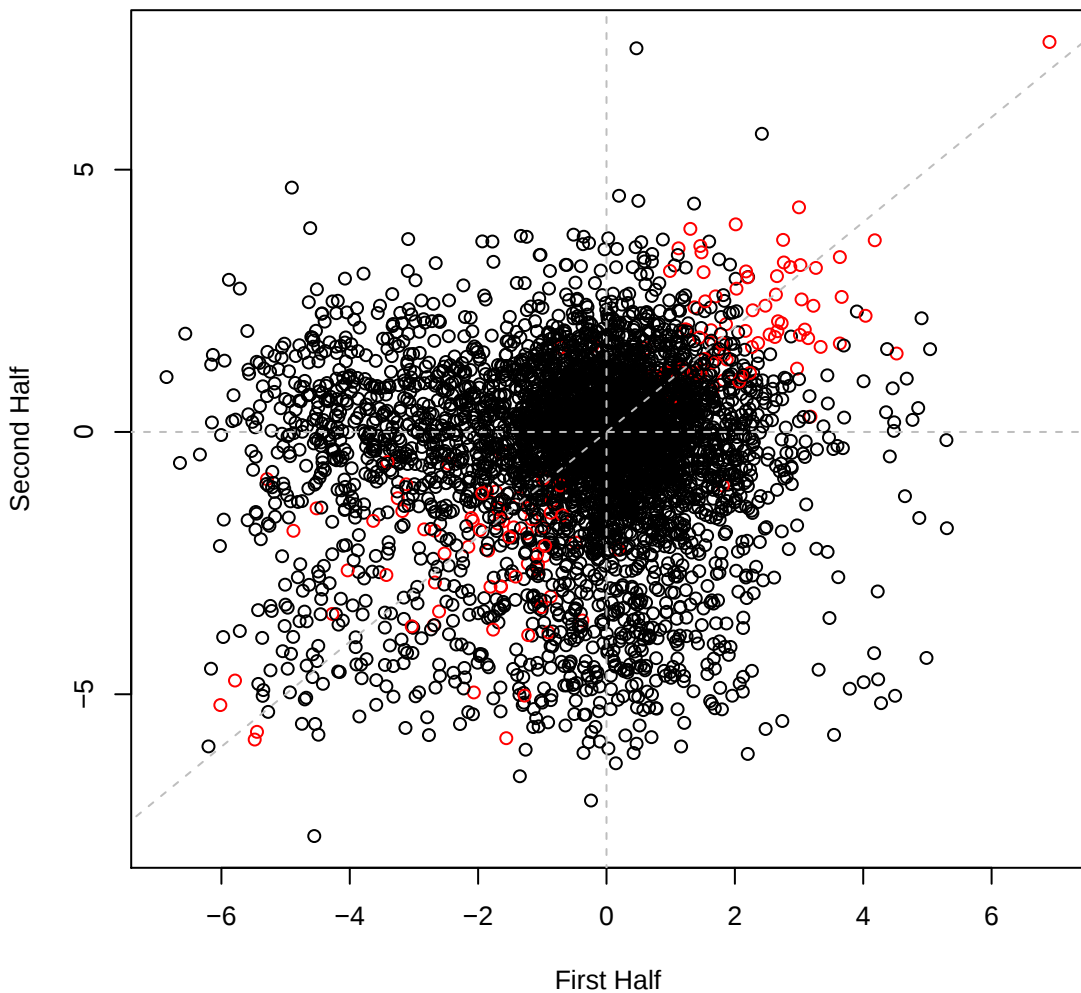
Cup4G11 set6IT069 #261 (gMed=366 rho12=0.003)
Time0



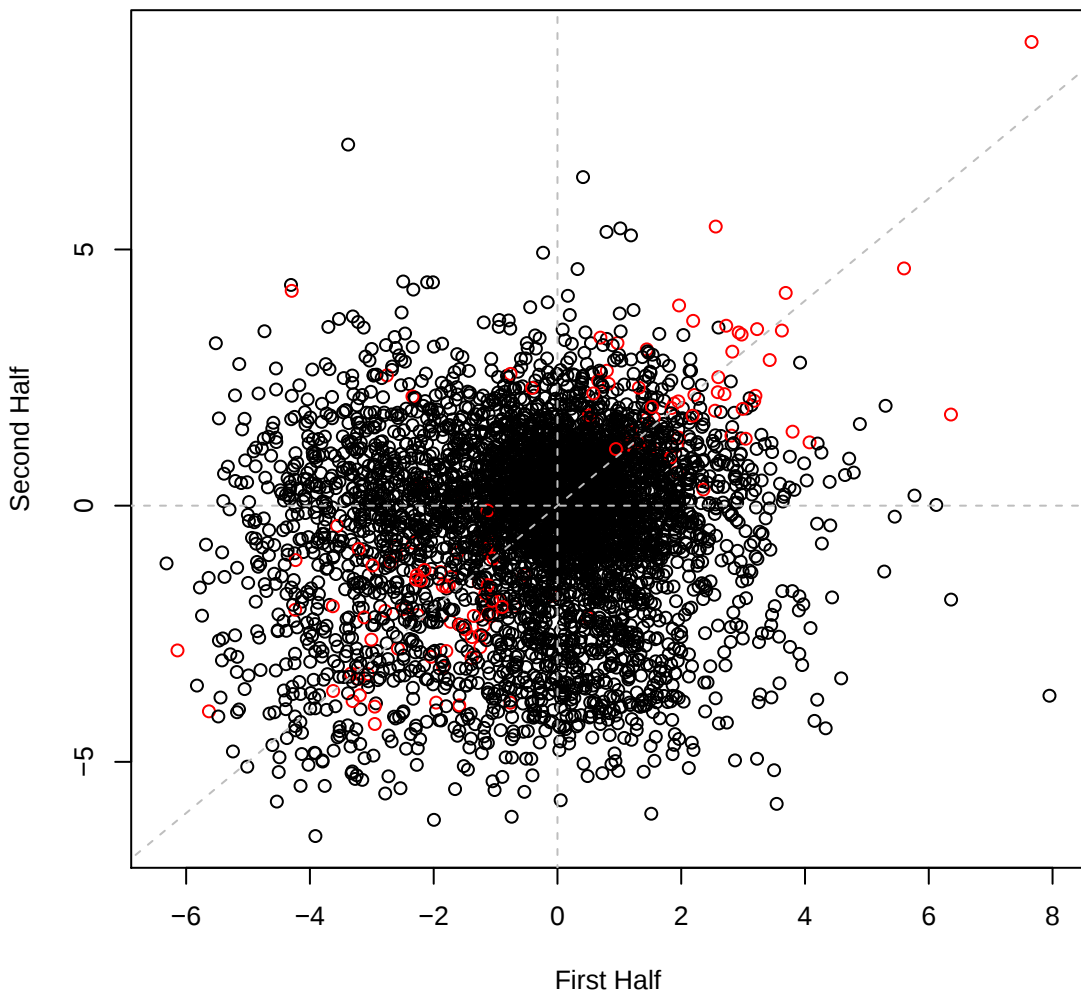
Cup4G11 set6IT070 #262 (gMed=331 rho12=0.068)
Nickel (II) chloride 0.5 mM



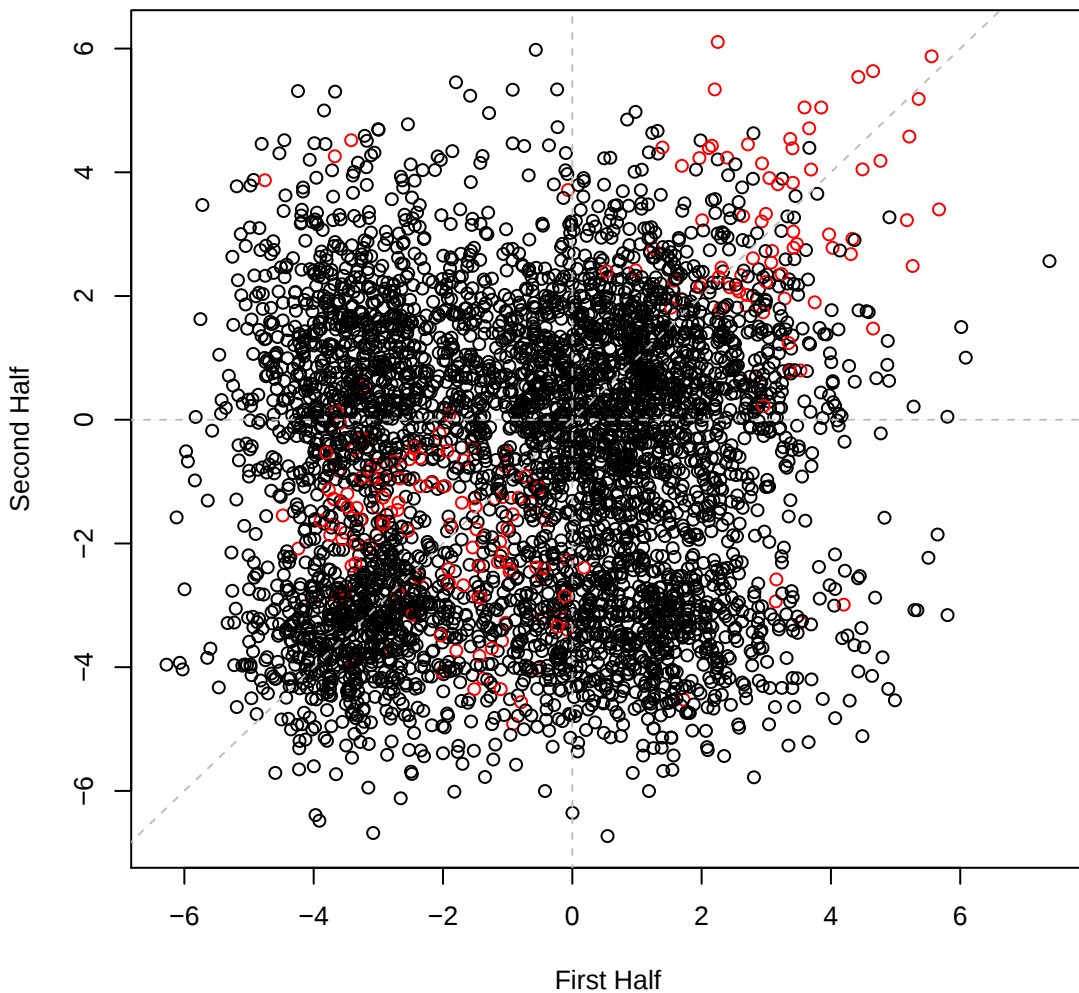
Cup4G11 set6IT071 #263 (gMed=263 rho12=0.066)
Cobalt chloride 0.3 mM



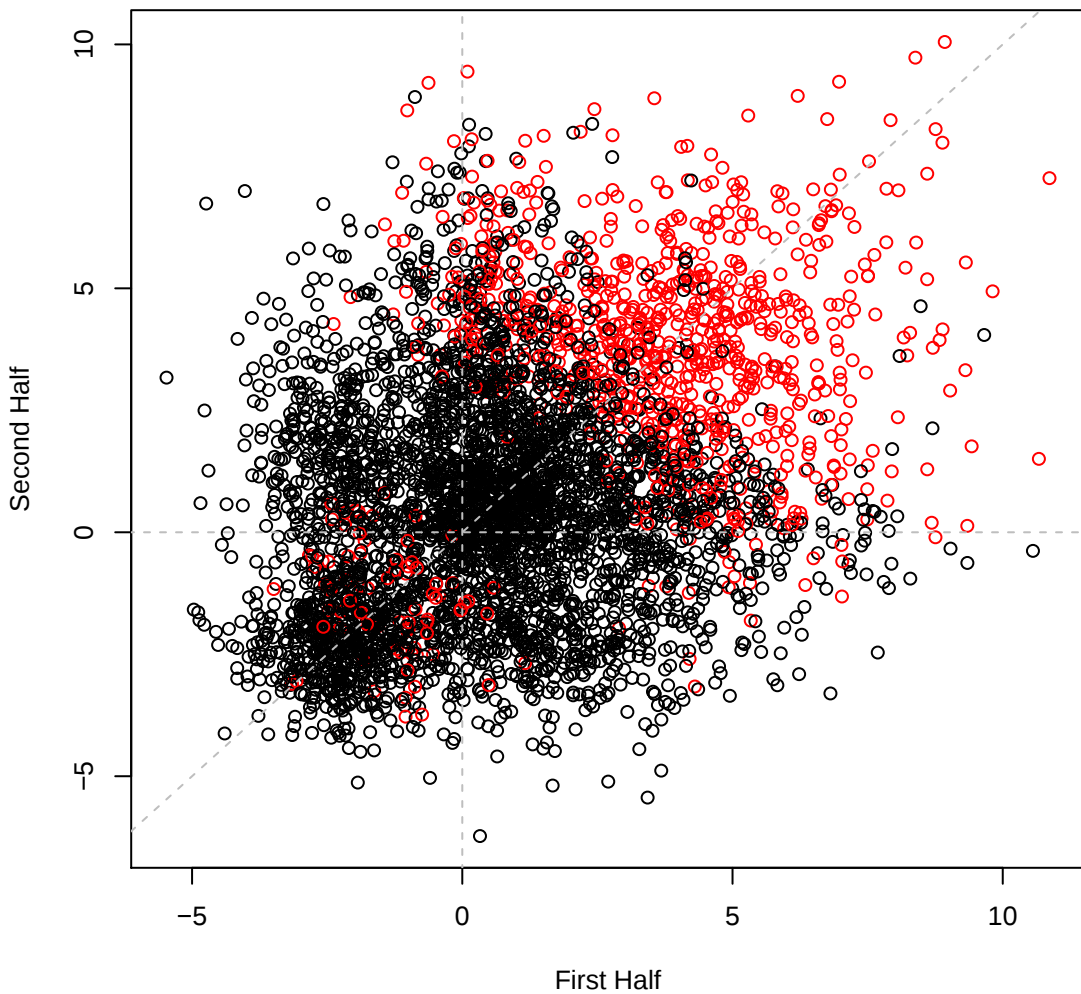
Cup4G11 set6IT072 #264 (gMed=221 rho12=0.081)
Cobalt chloride 0.4 mM



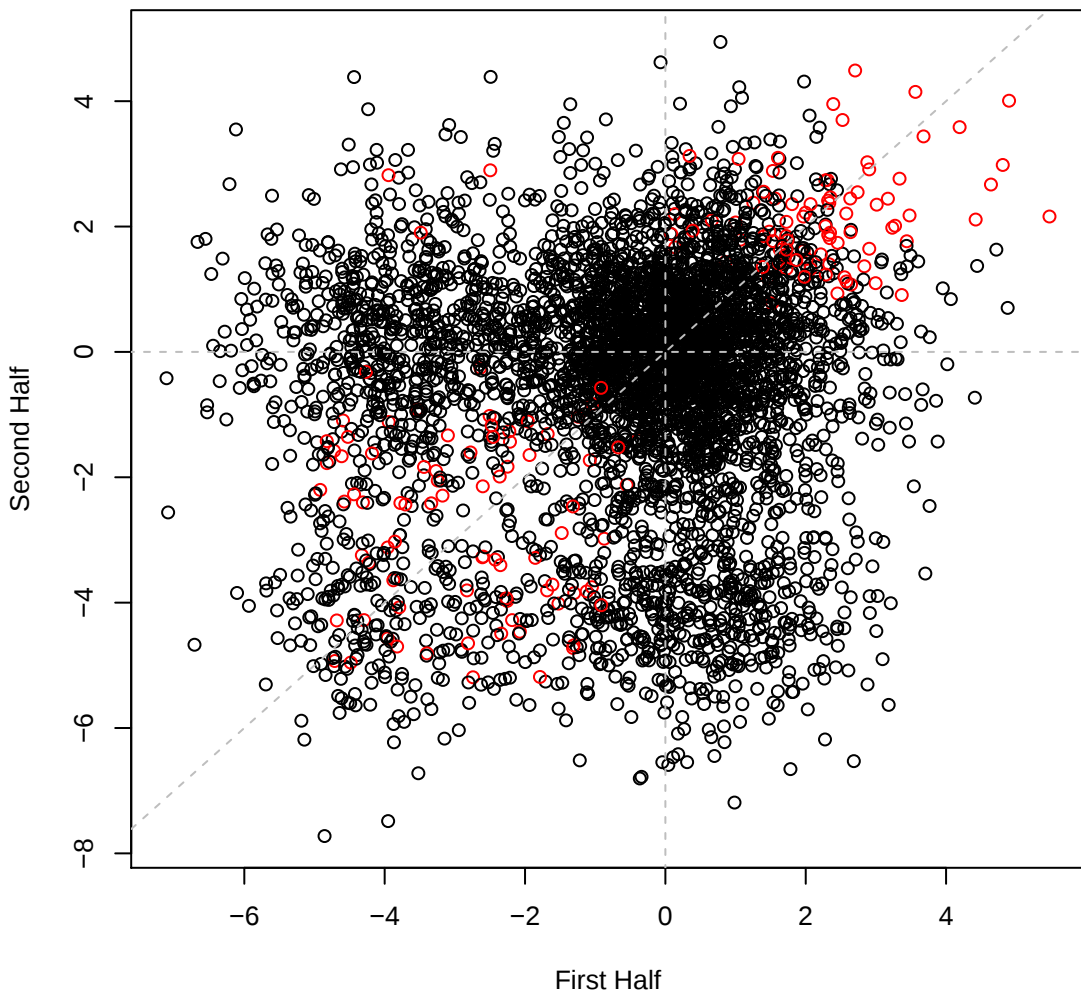
Cup4G11 set6IT073 #265 (gMed=248 rho12=0.079)
copper (II) chloride 0.5 mM



Cup4G11 set6IT074 #266 (gMed=121 rho12=0.301)
copper (II) chloride 0.75 mM

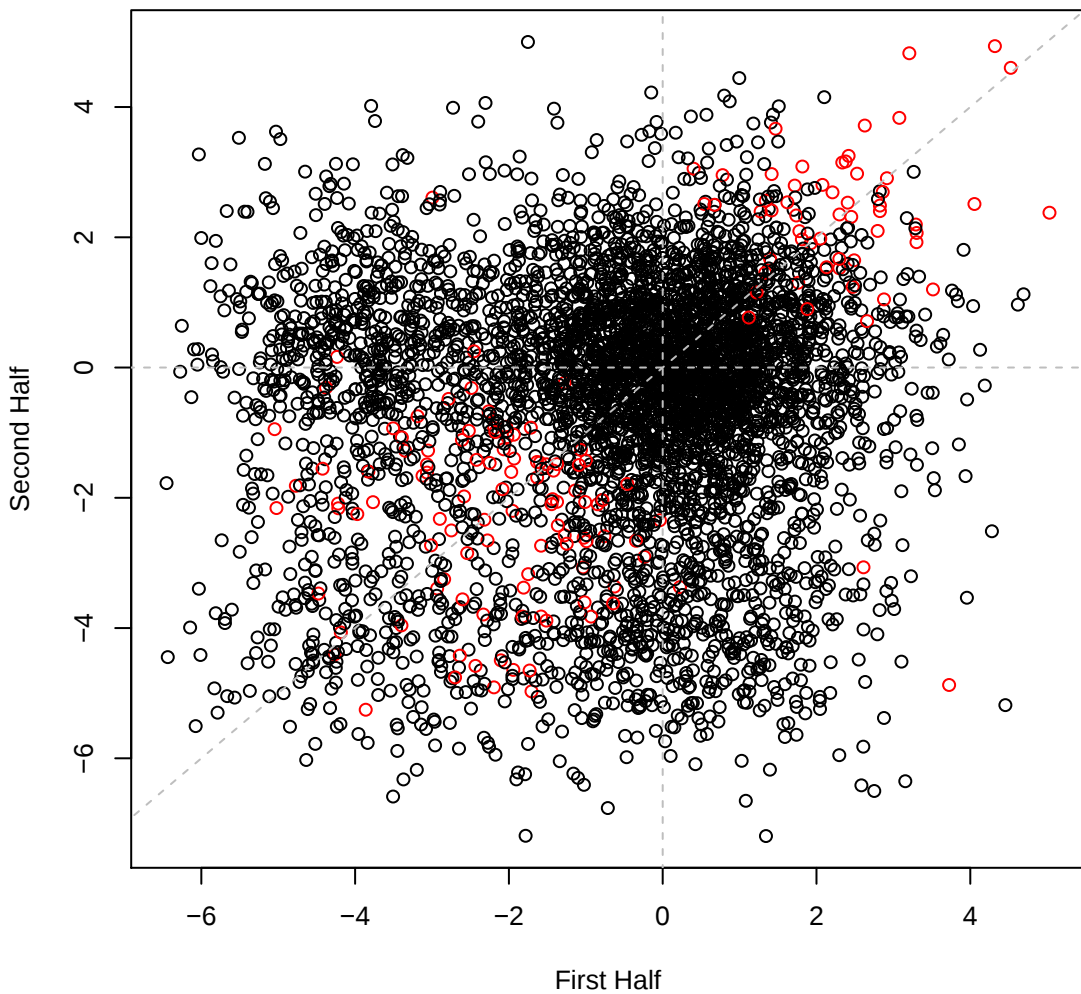


Cup4G11 set6IT075 #267 (gMed=294 rho12=0.081)
Cisplatin 0.00025 mg/ml

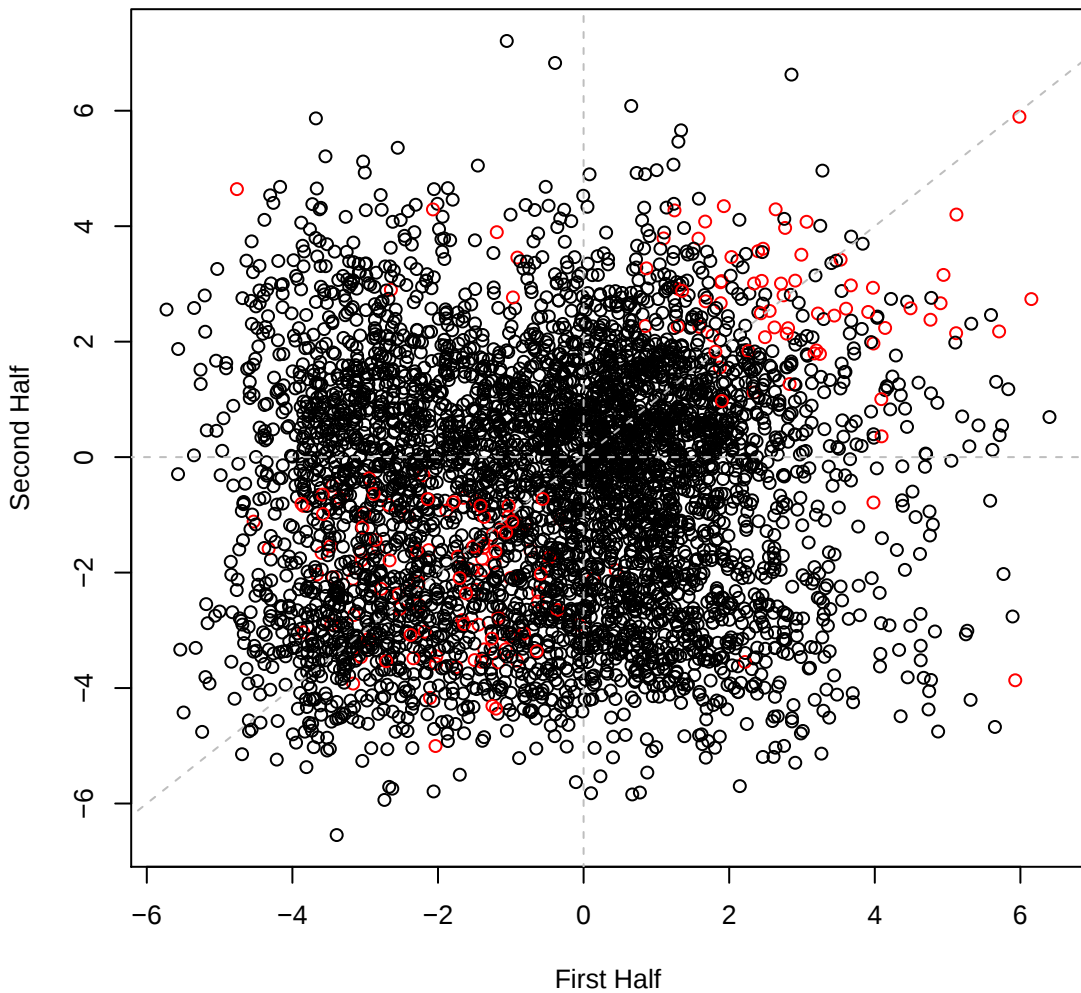


Cup4G11 set6IT076 #268 (gMed=338 rho12=0.071)

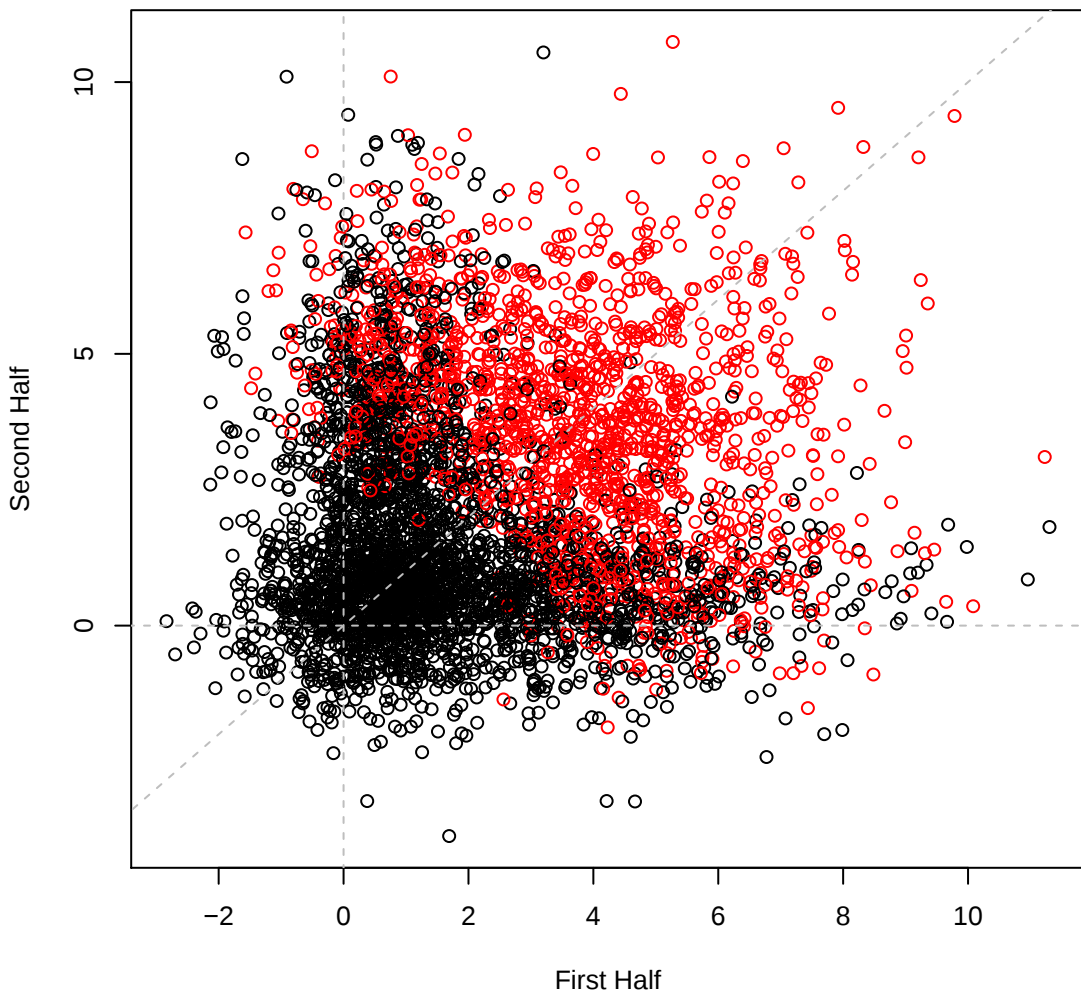
Cisplatin 0.0005 mg/ml



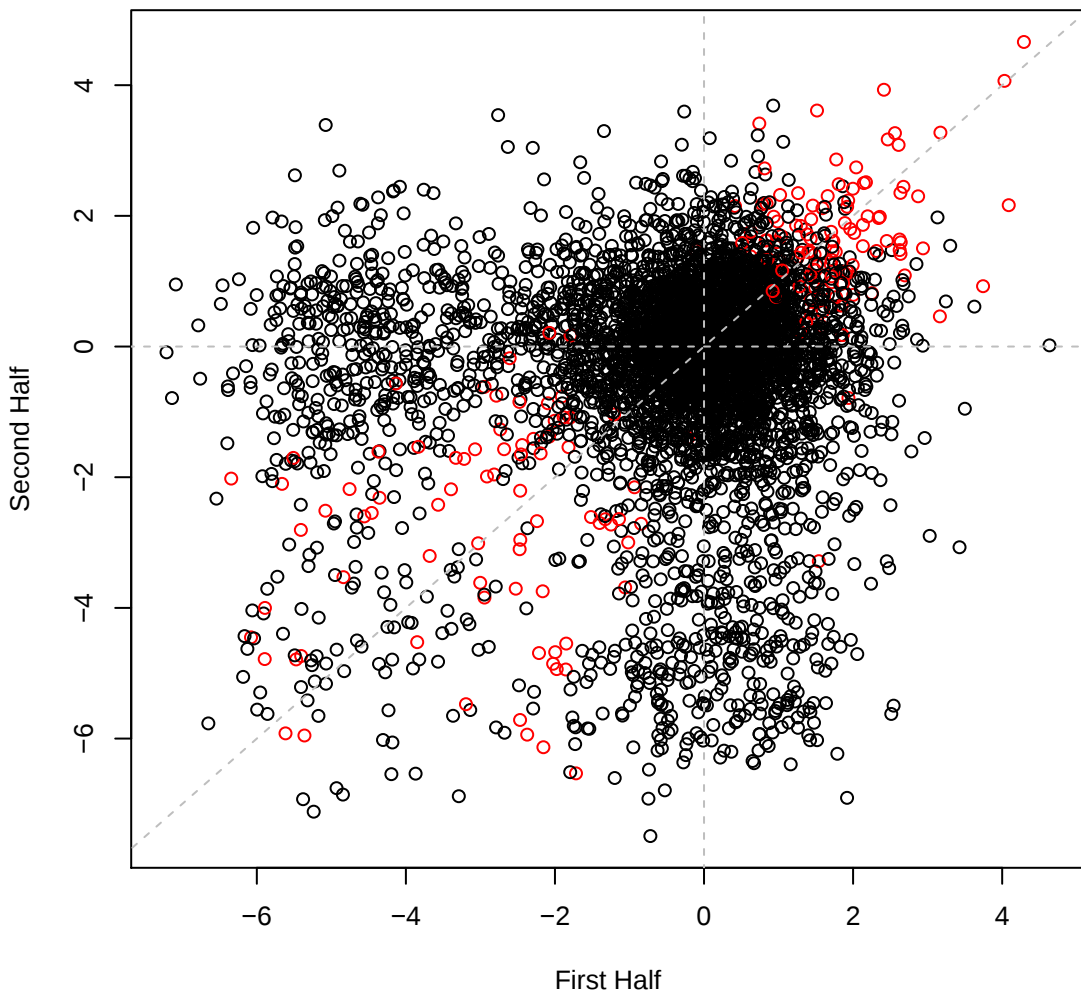
Cup4G11 set6IT077 #269 (gMed=207 rho12=0.070)
Cisplatin 0.001 mg/ml



Cup4G11 set6IT078 #270 (gMed=160 rho12=0.072)
nitrite 2.5 mM

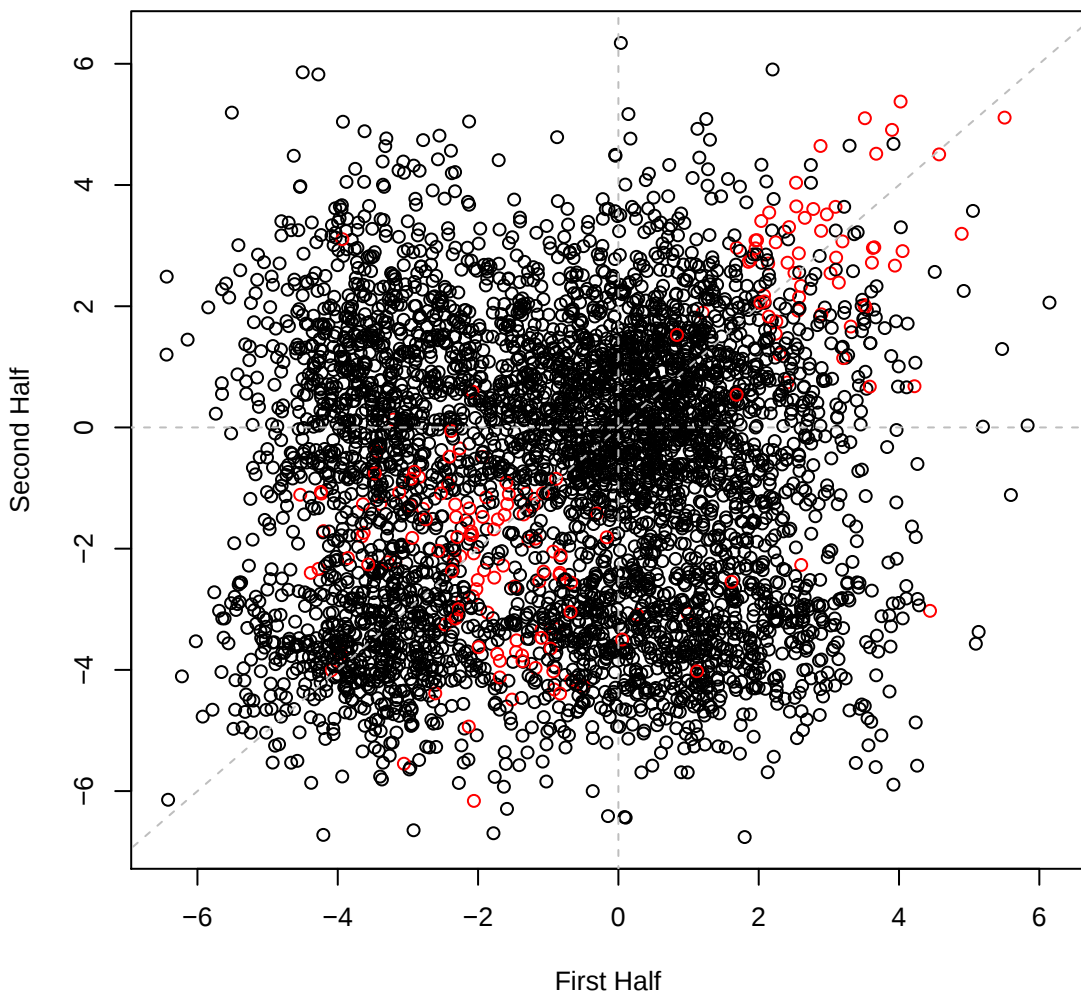


Cup4G11 set6IT079 #271 (gMed=406 rho12=0.097)
perchlorate 20 mM



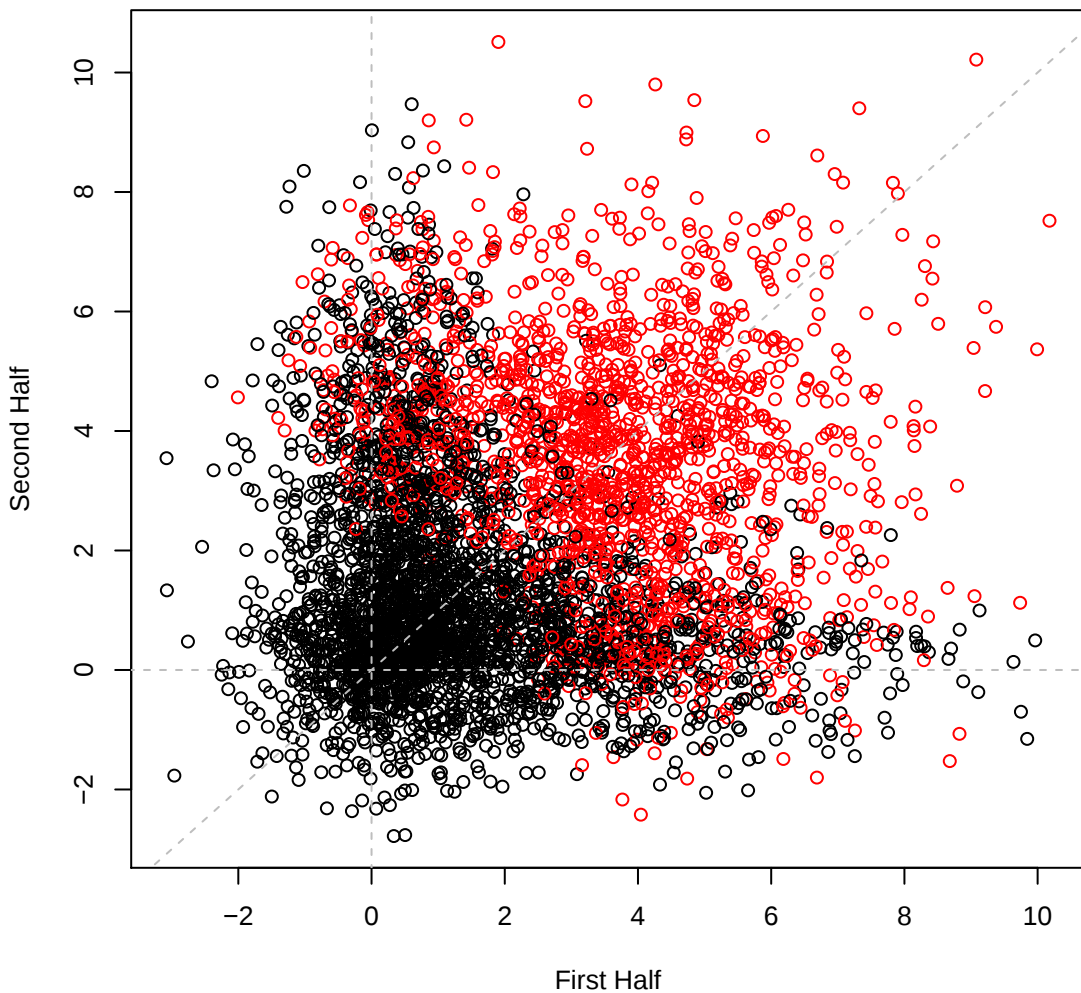
Cup4G11 set6IT080 #272 (gMed=304 rho12=0.052)

D-Cycloserine 0.01 mg/ml

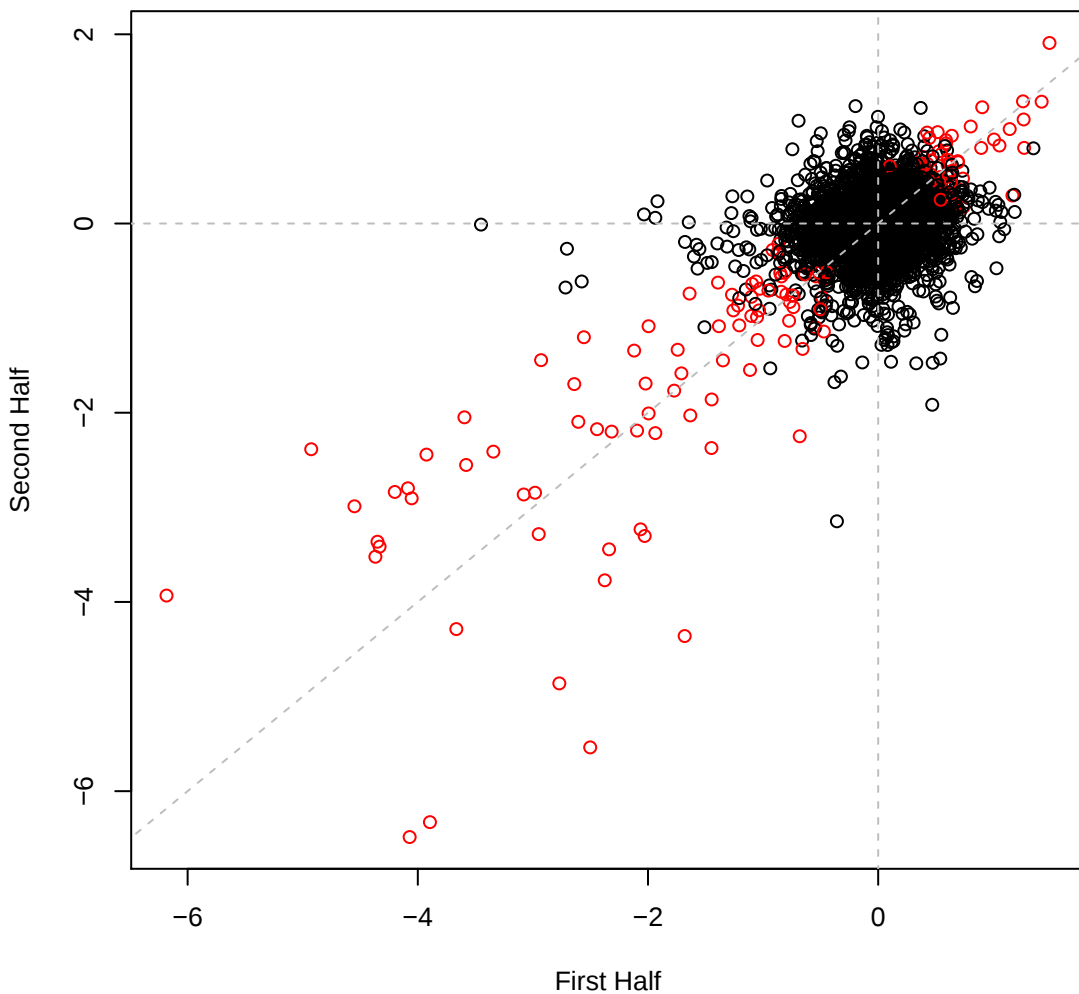


Cup4G11 set6IT081 #273 (gMed=81 rho12=0.102)

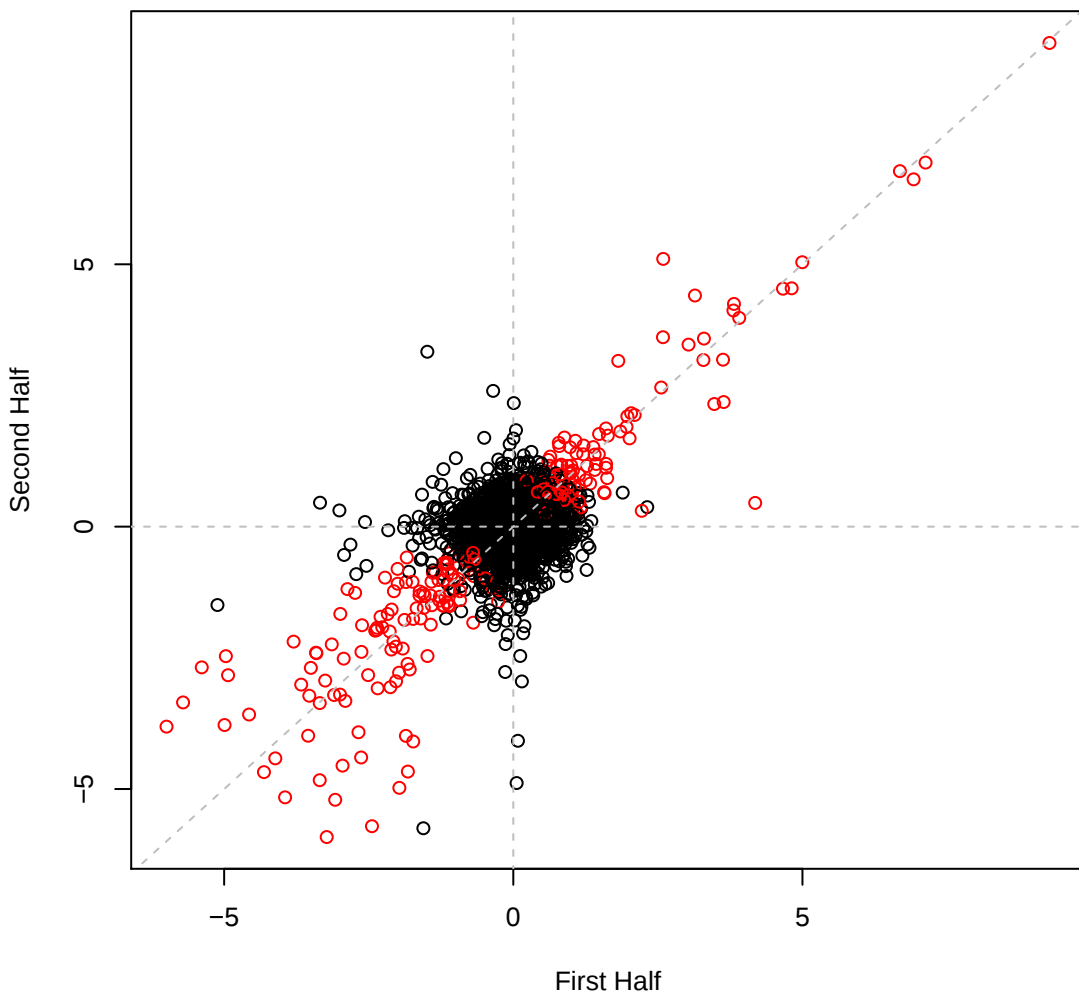
D-Cycloserine 0.02 mg/ml



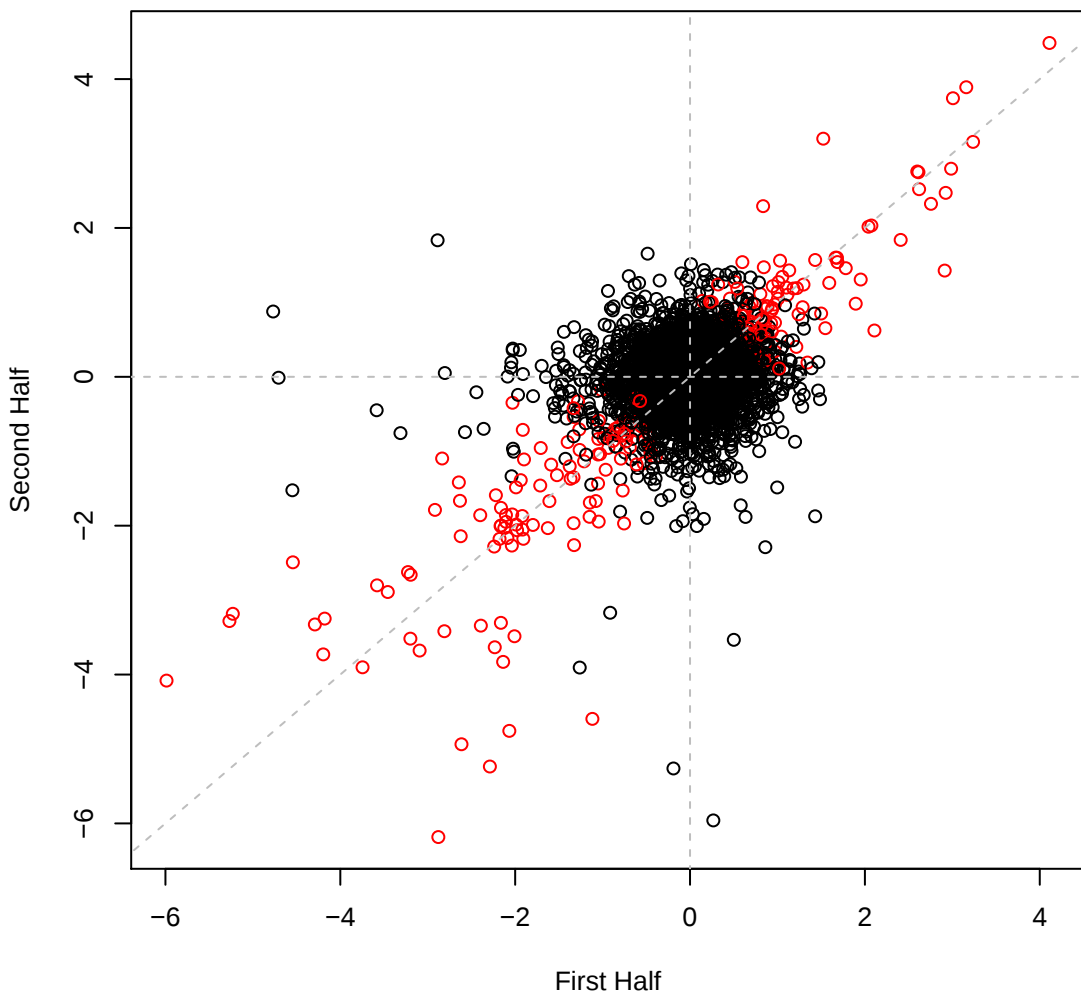
Cup4G11 set6IT082 #274 (gMed=320 rho12=0.213)
R2A with Nickel (II) chloride 0.25 mM



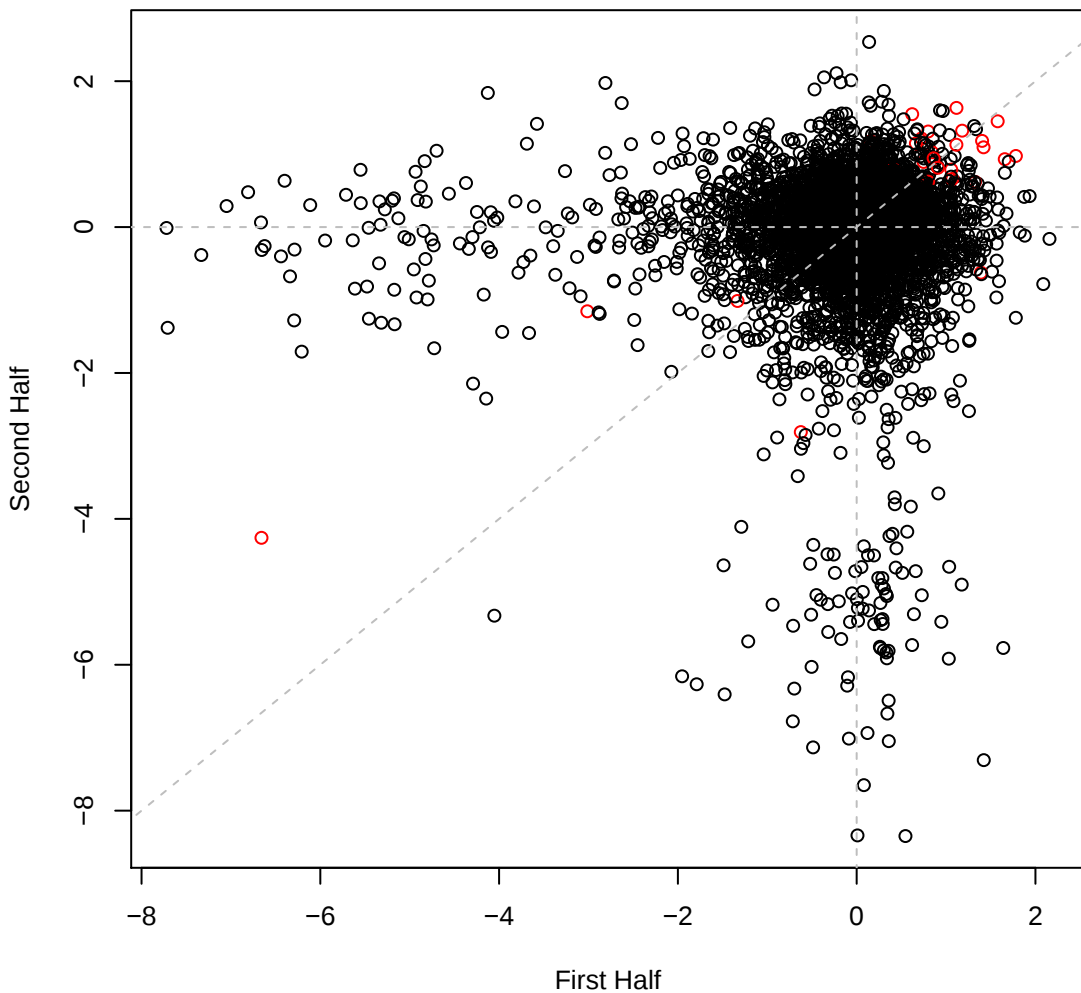
Cup4G11 set6IT083 #275 (gMed=258 rho12=0.277)
R2A with Nickel (II) chloride 0.5 mM



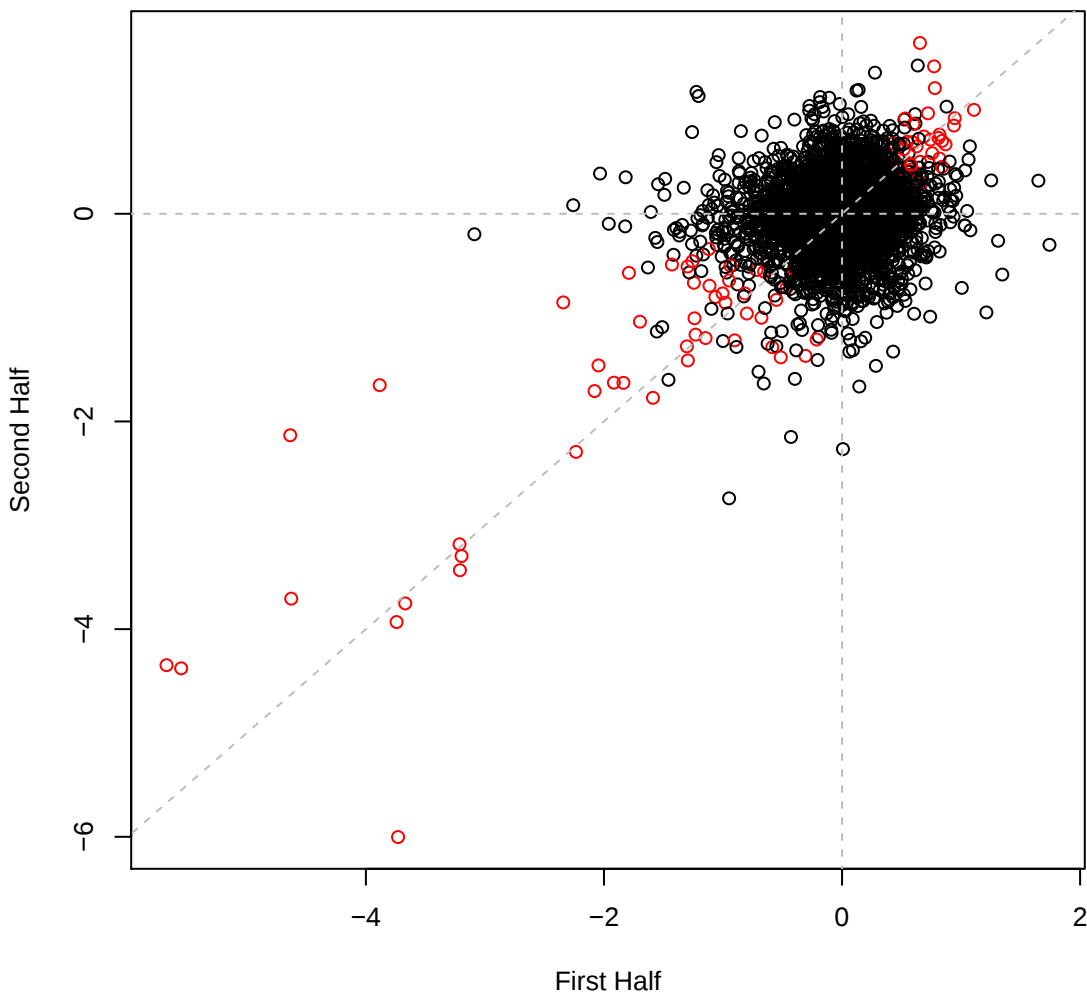
Cup4G11 set6IT084 #276 (gMed=343 rho12=0.208)
R2A with Cobalt chloride 0.3 mM



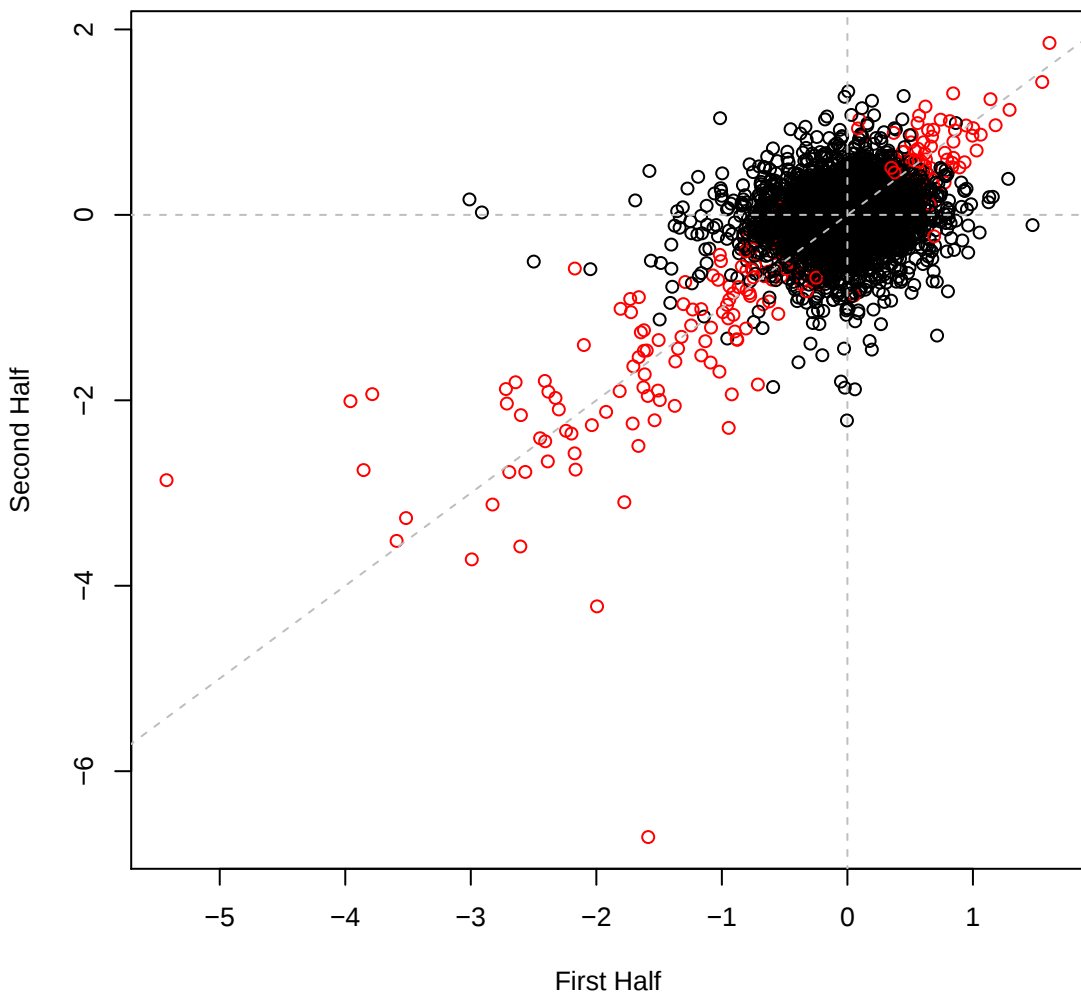
Cup4G11 set6IT085 #277 (gMed=211 rho12=0.018)
R2A with copper (II) chloride 0.75 mM



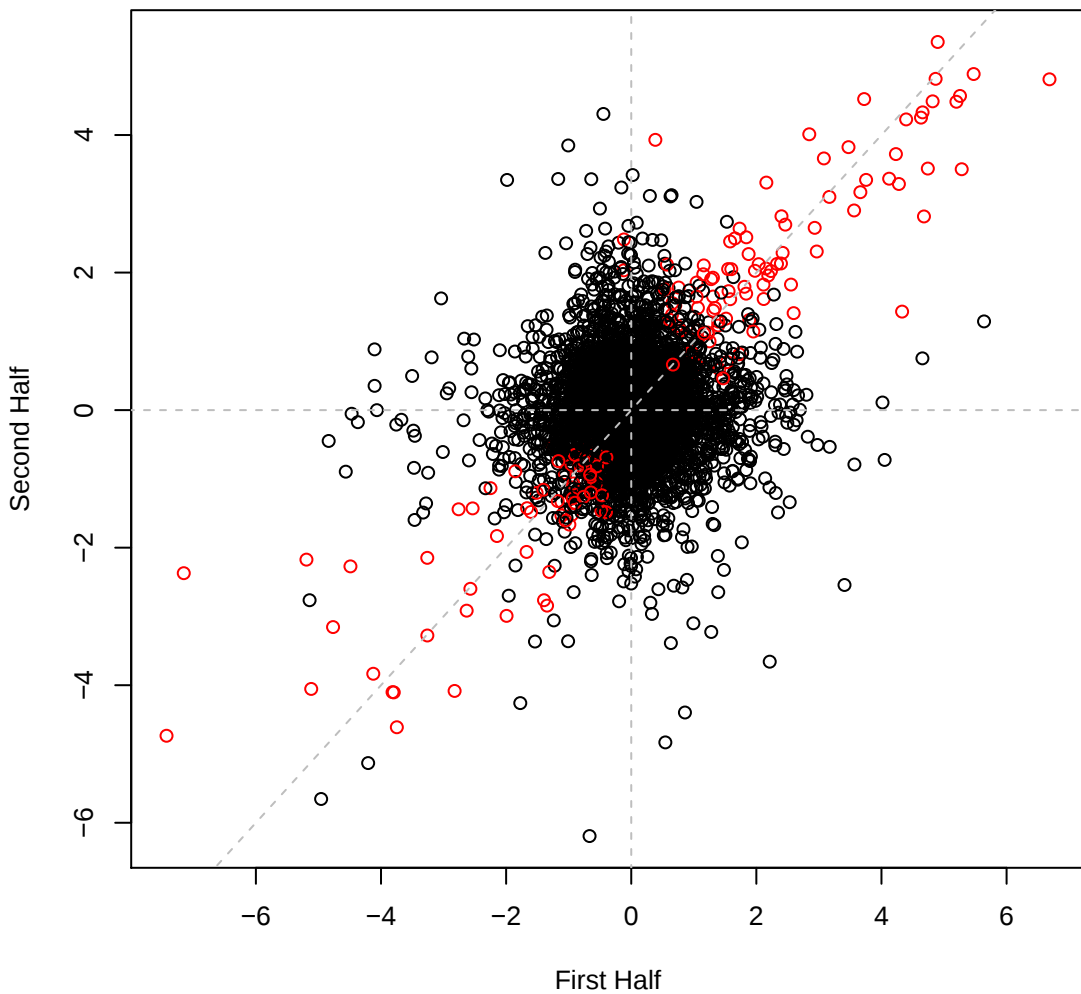
Cup4G11 set6IT086 #278 (gMed=342 rho12=0.128)
R2A with Cisplatin 0.001 mg/ml



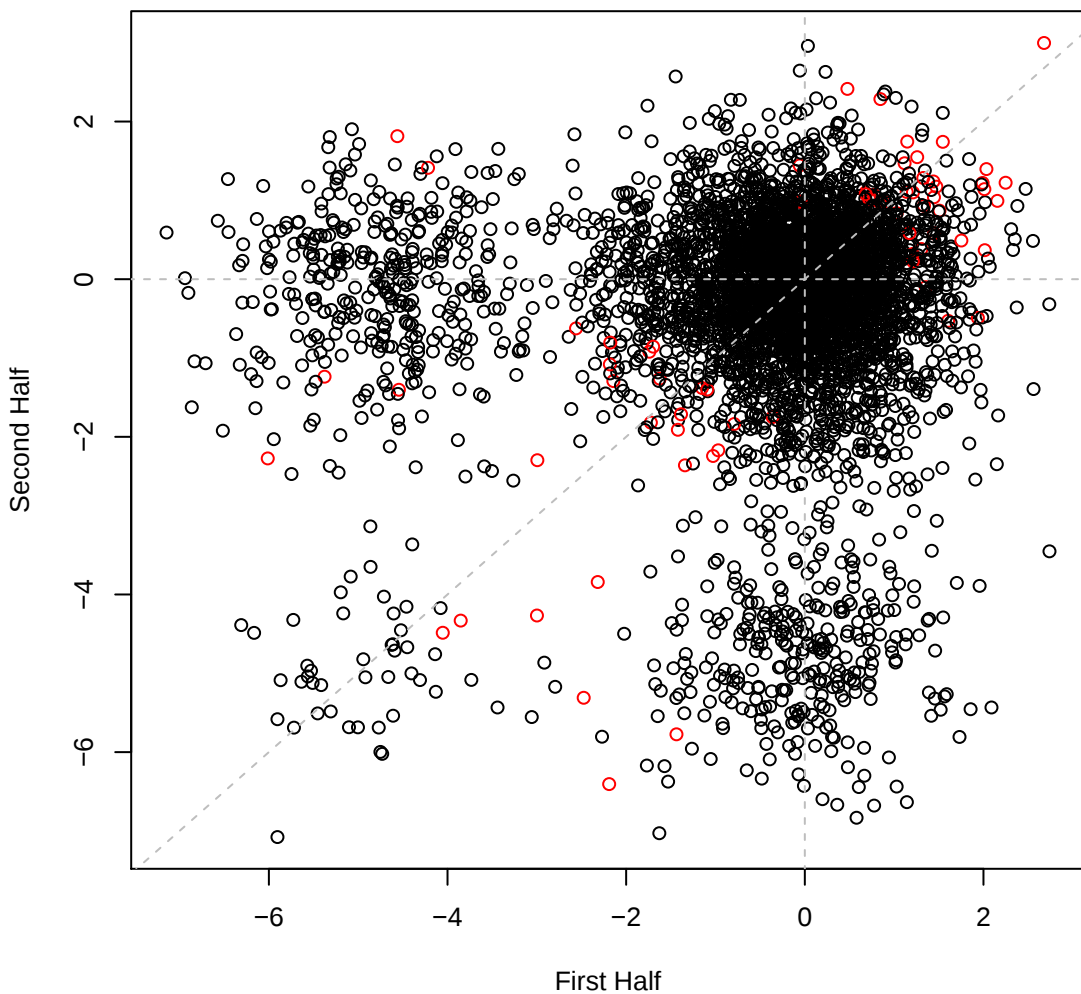
Cup4G11 set6IT087 #279 (gMed=431 rho12=0.244)
R2A with nitrate 150 mM



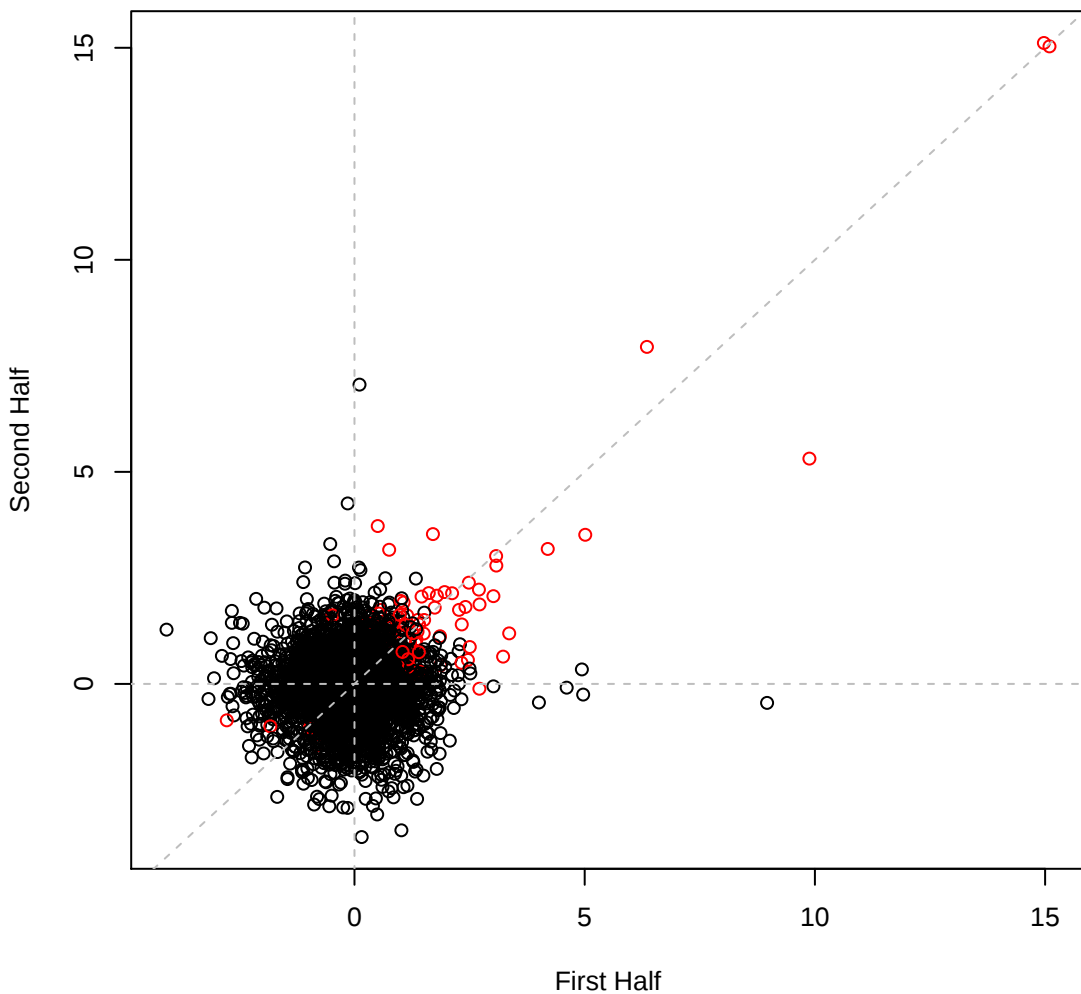
Cup4G11 set6IT088 #280 (gMed=210 rho12=0.122)
R2A with Aluminum chloride 2 mM



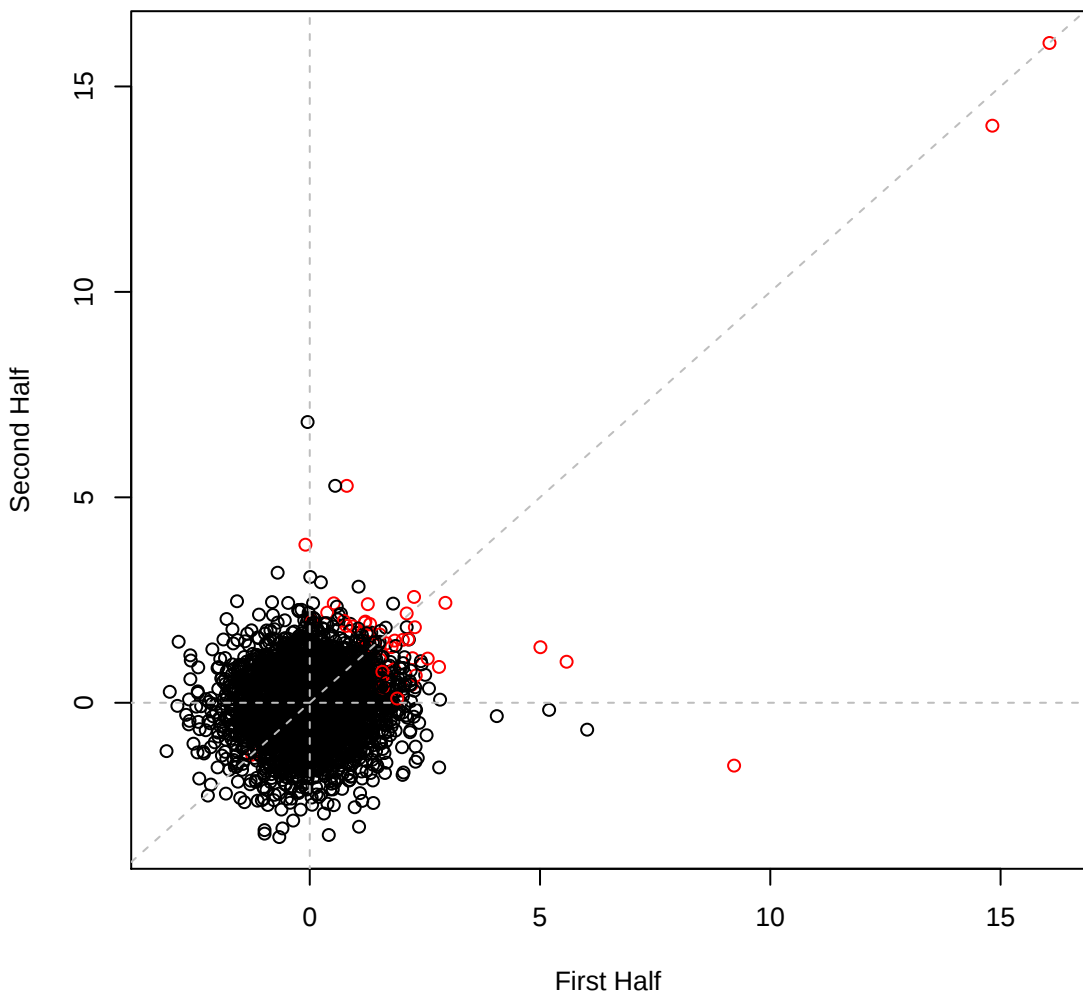
Cup4G11 set6IT089 #281 (gMed=108 rho12=0.035)
R2A with Aluminum chloride 8 mM



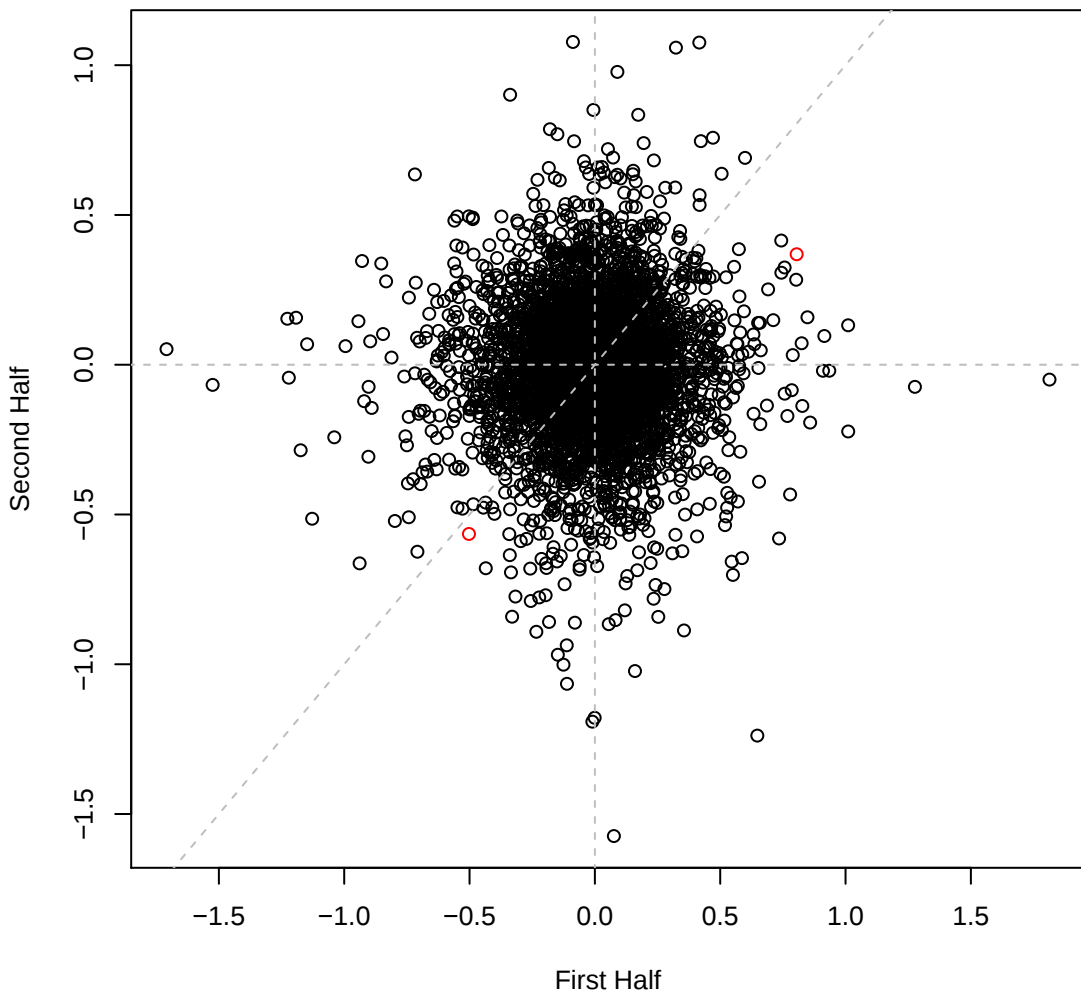
Cup4G11 set6IT090 #282 (gMed=9 rho12=0.064)
R2A with D-Cycloserine 0.035 mg/ml



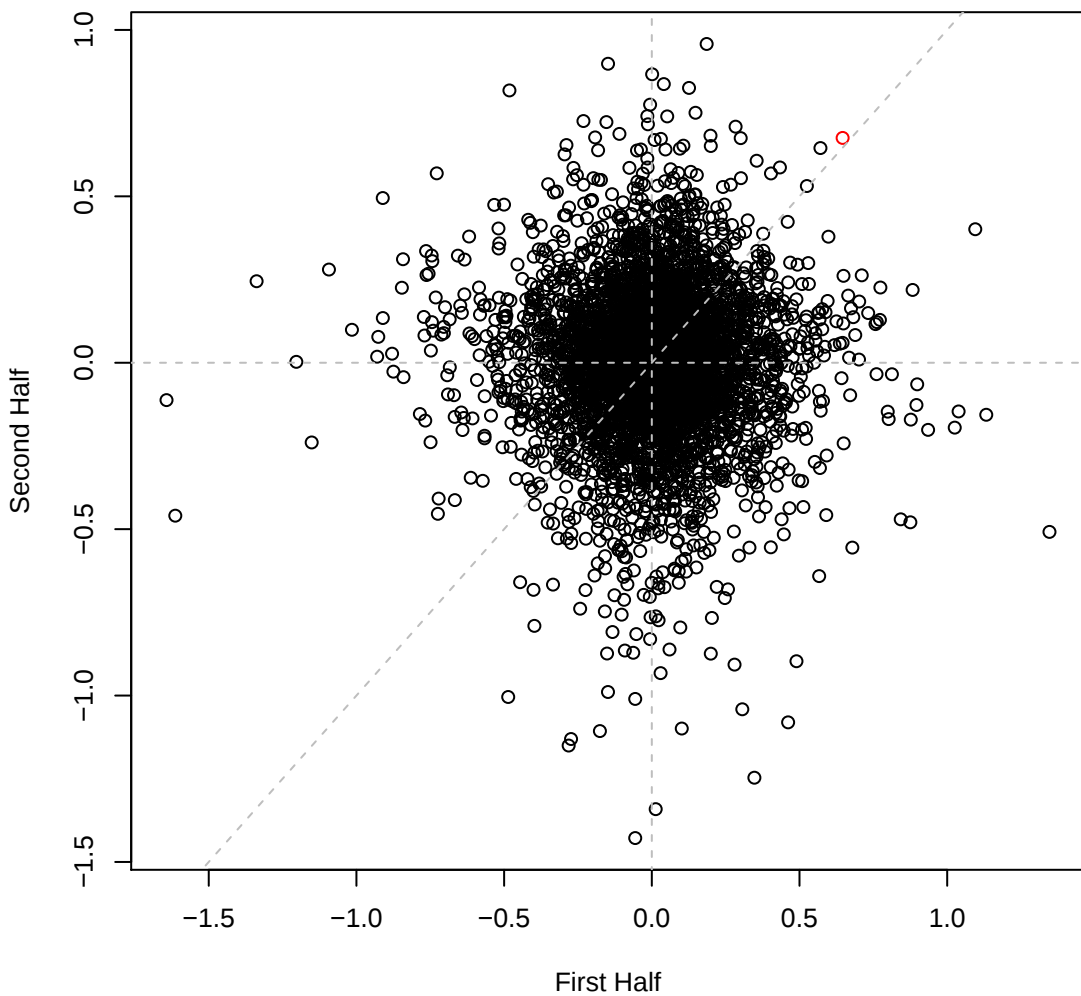
Cup4G11 set6IT091 #283 (gMed=4 rho12=0.089)
R2A with D-Cycloserine 0.05 mg/ml



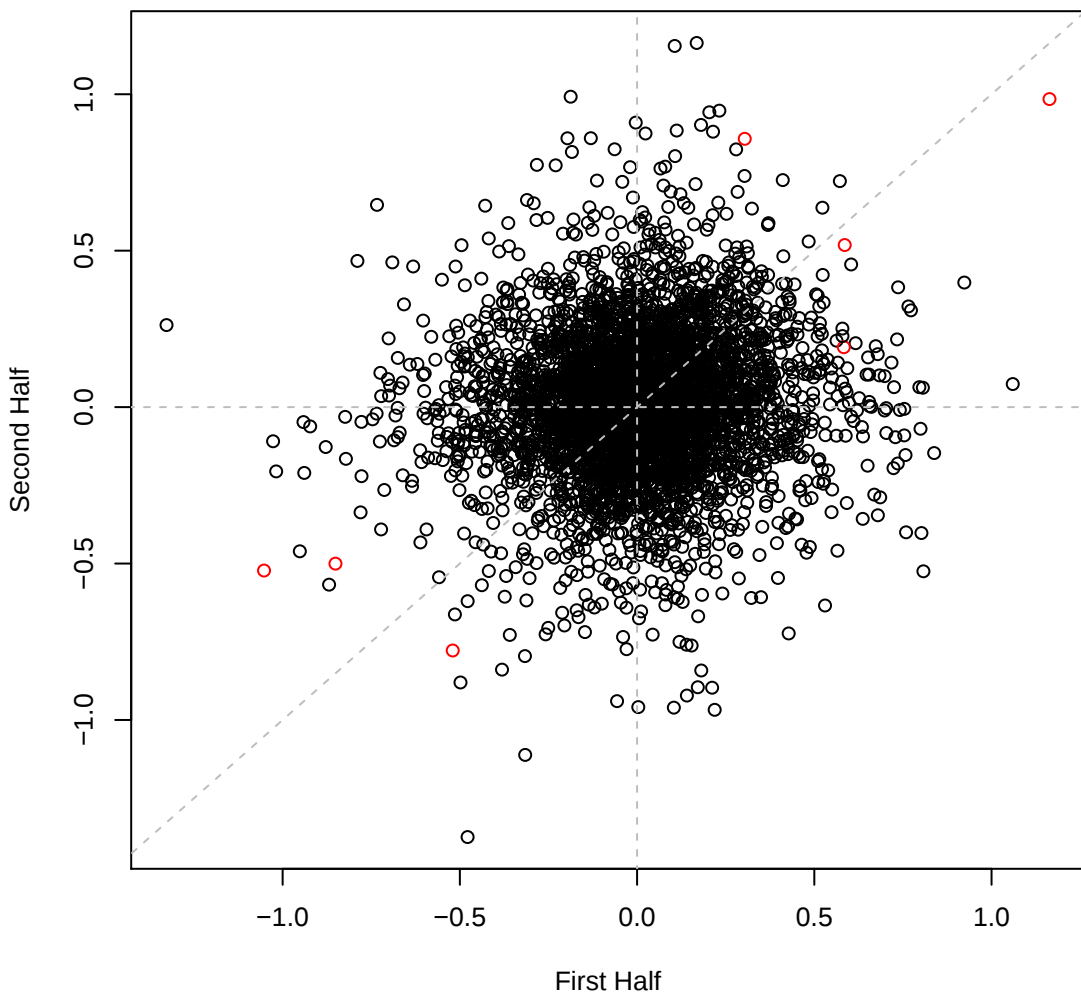
Cup4G11 set6IT092 #284 (gMed=346 rho12=0.032)
Time0



Cup4G11 set6IT093 #285 (gMed=362 rho12=0.009)
Time0

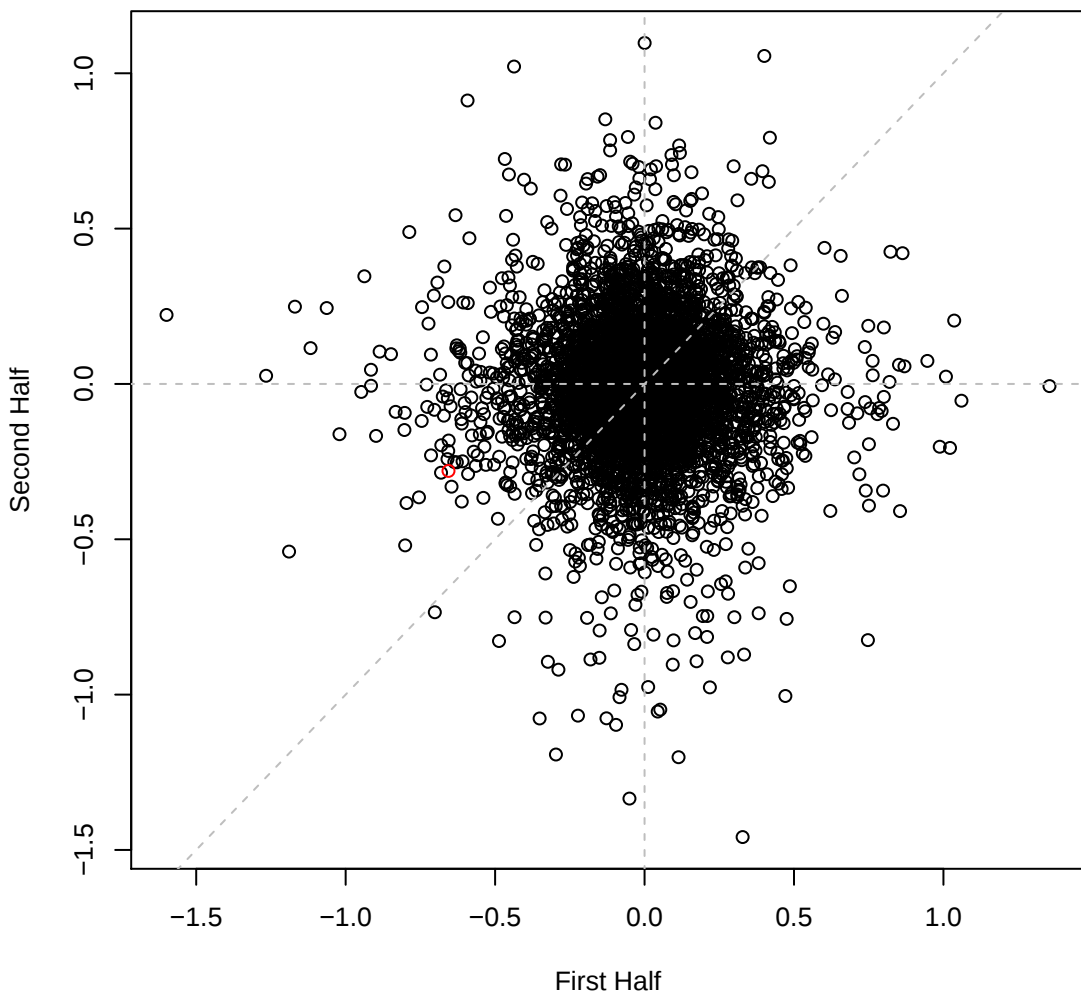


Cup4G11 set6IT094 #286 (gMed=337 rho12=0.074)
Time0

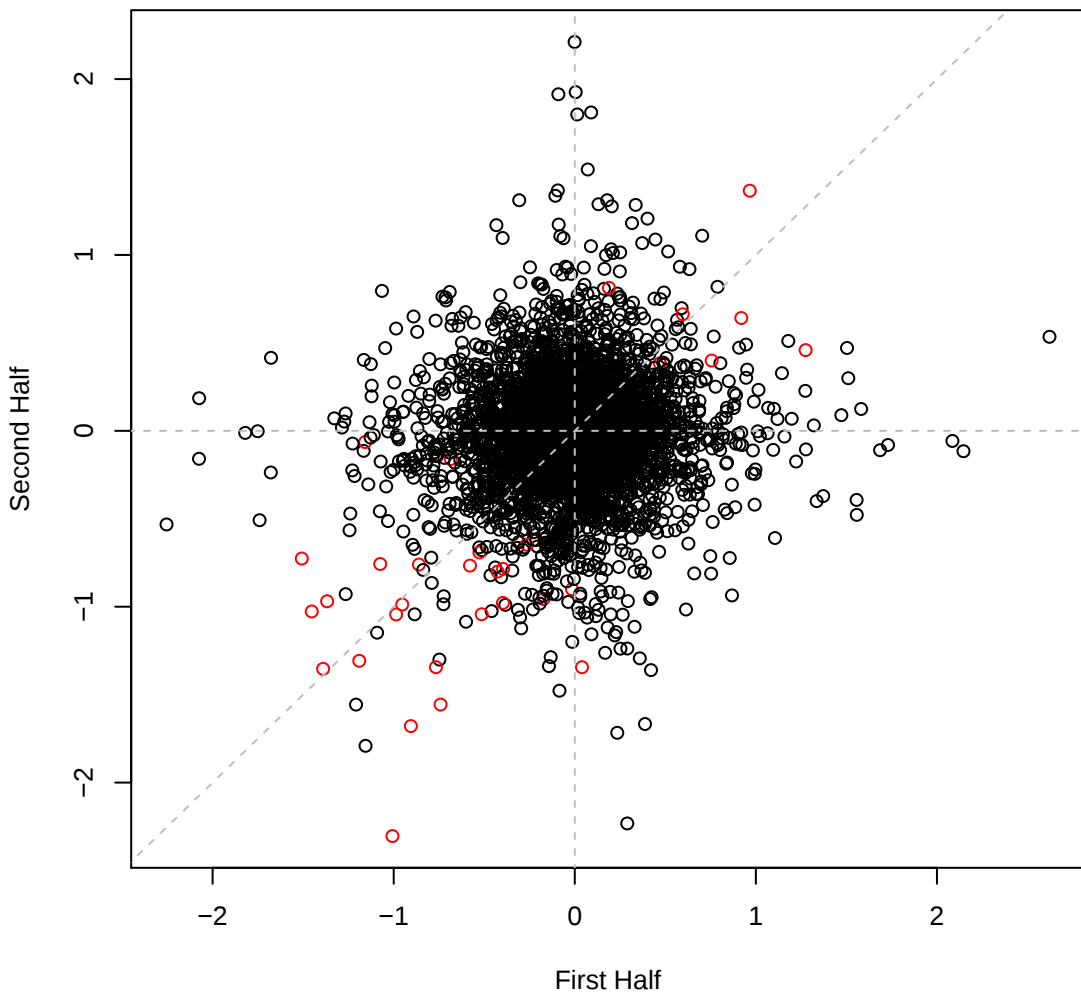


Cup4G11 set6IT095 #287 (gMed=351 rho12=0.014)

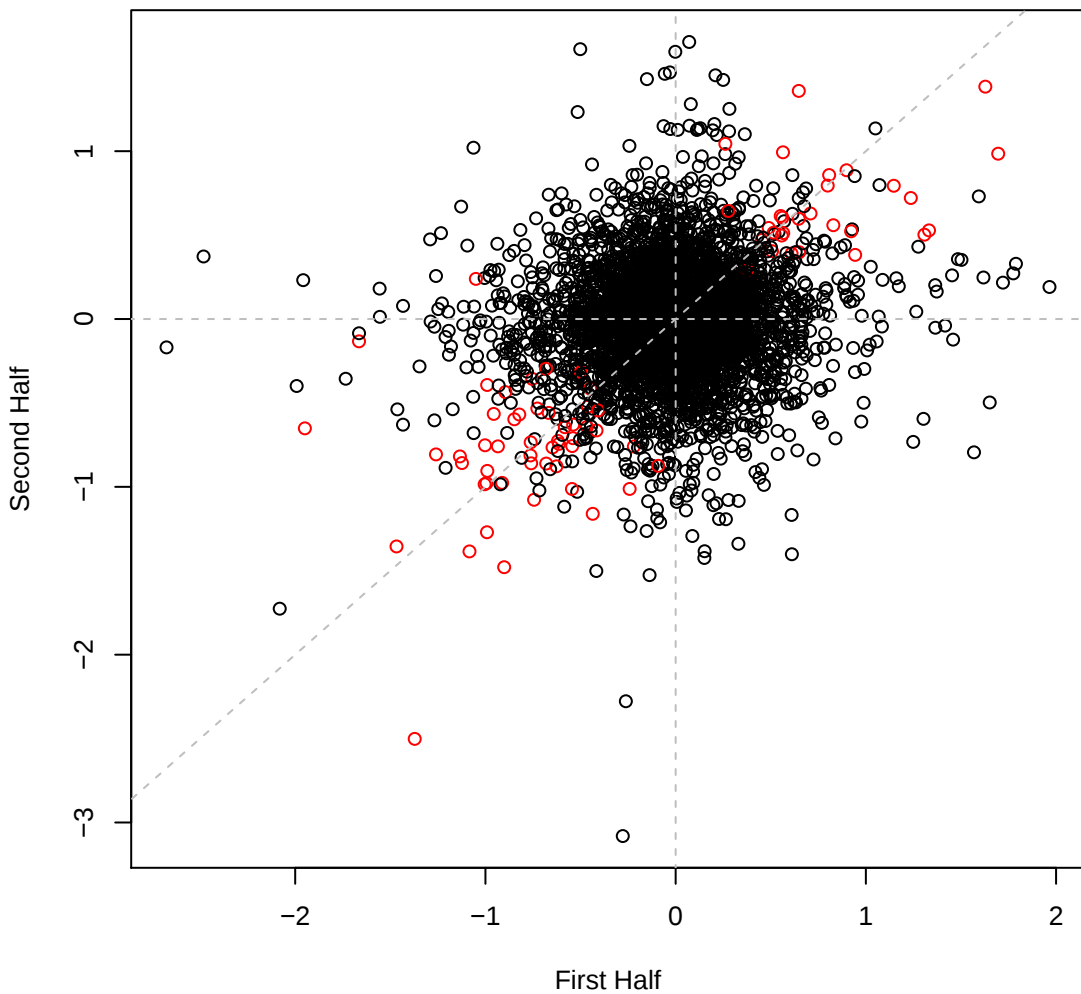
Time0



Cup4G11 set7IT094 #290 (gMed=149 rho12=0.040)
Ionizing radiation, 0 Gy



Cup4G11 set7IT095 #291 (gMed=159 rho12=0.087)
Ionizing radiation, 63.294 Gy,



Cup4G11 set7IT096 #292 (gMed=173 rho12=0.082)
Ionizing radiation, 63.294 Gy,

