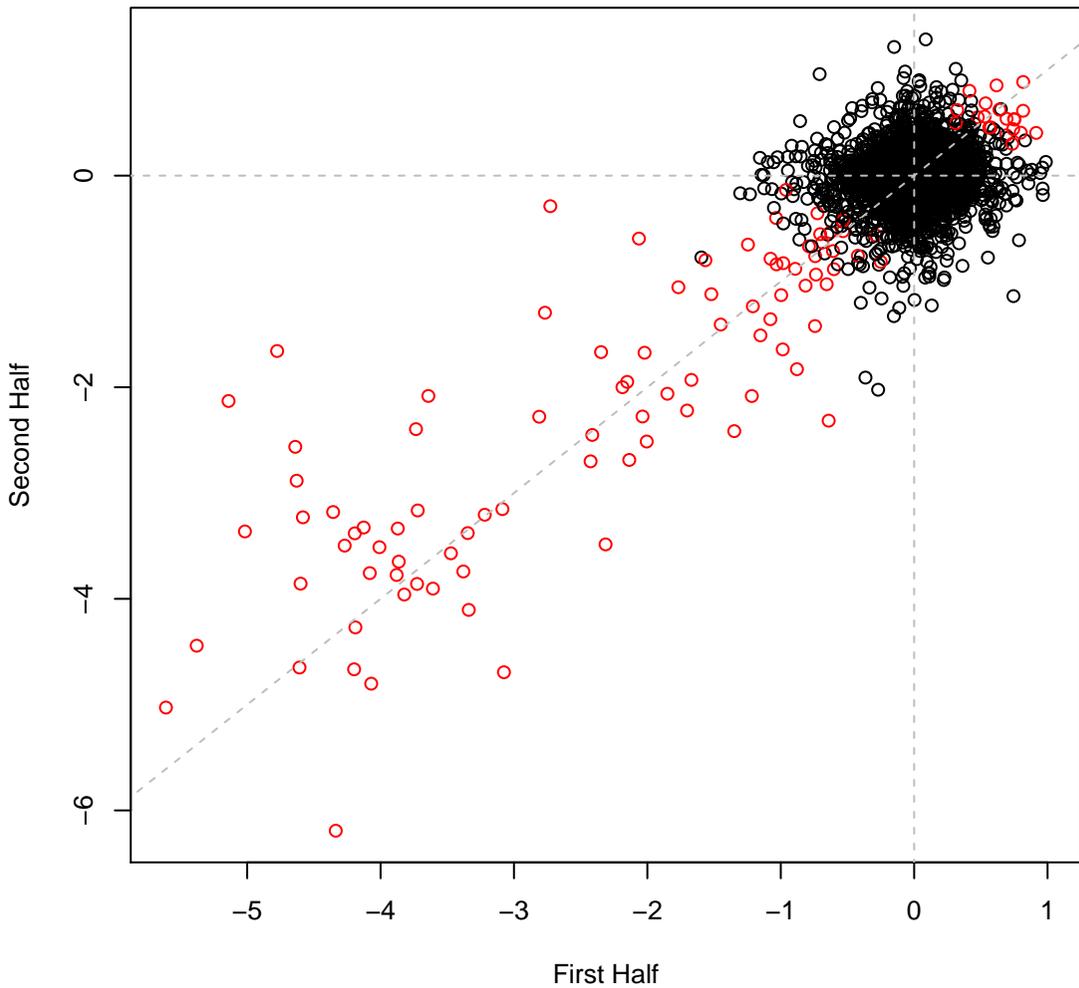
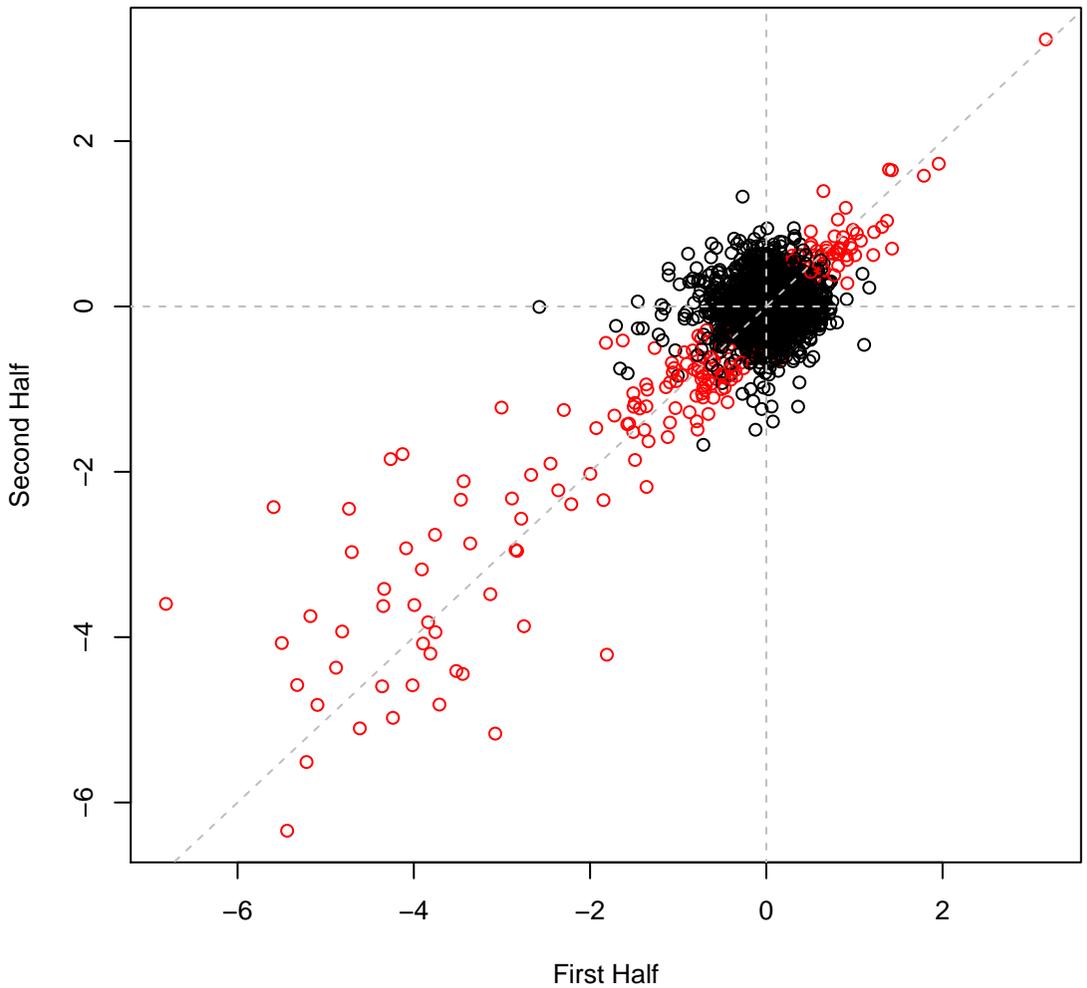


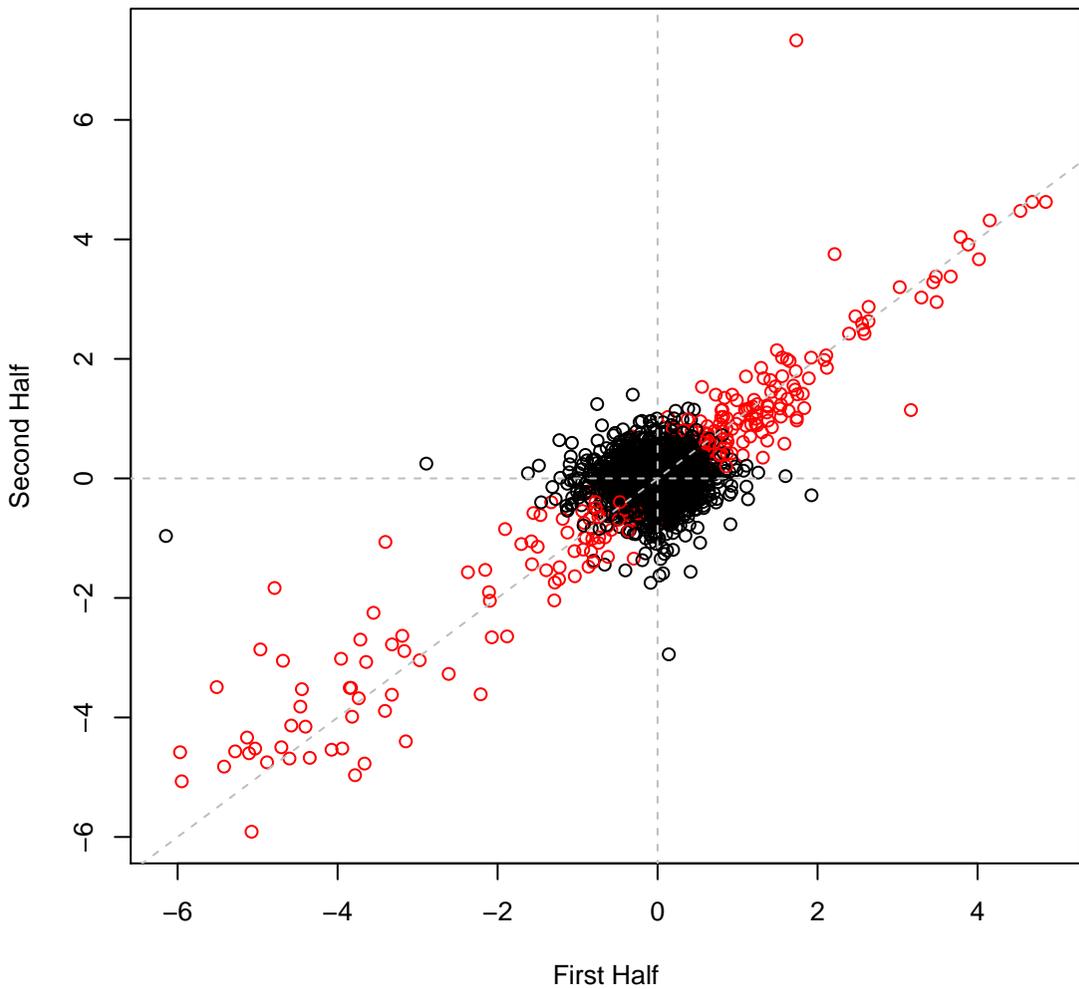
pseudo5_N2C3_1 set1IT001 #1 (gMed=137 rho12=0.145)
D-Glucose (C)



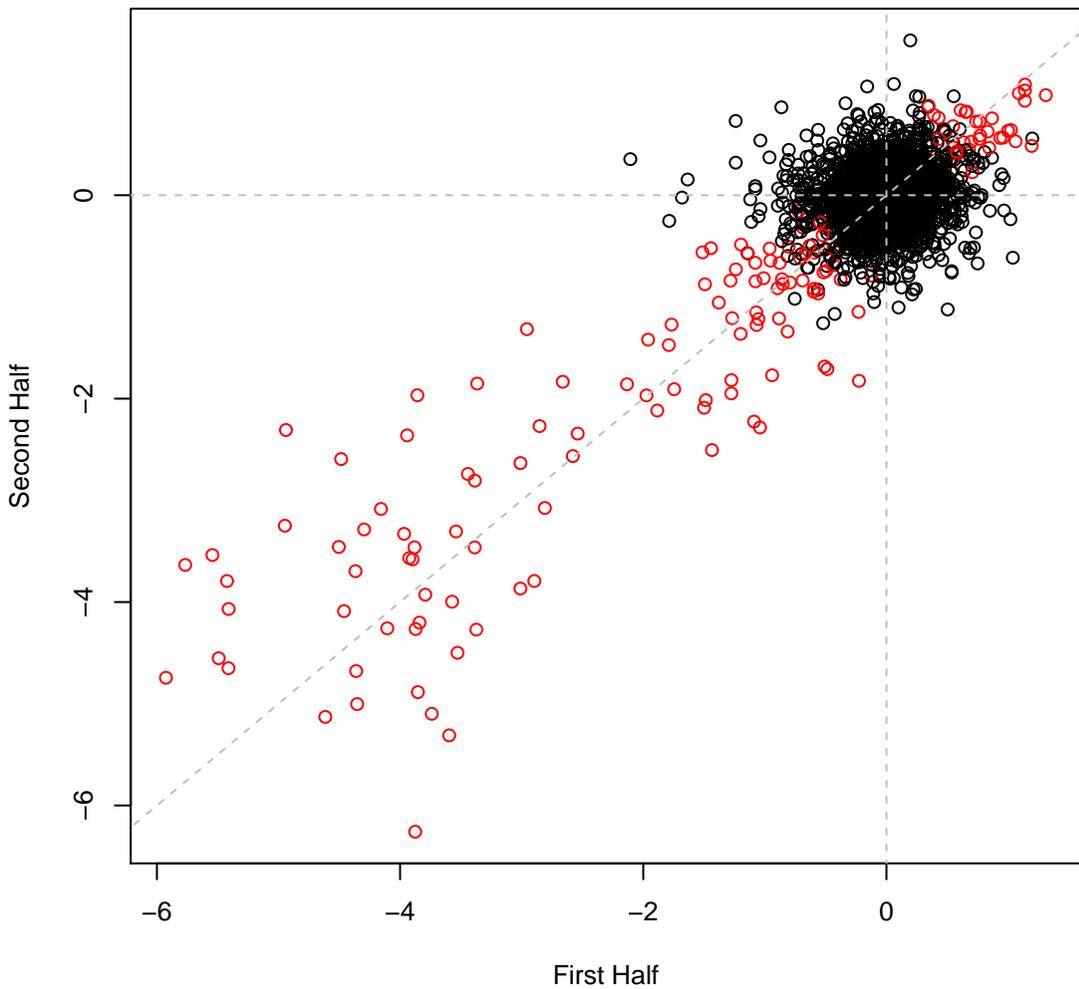
pseudo5_N2C3_1 set1IT002 #2 (gMed=171 rho12=0.236)
D-Fructose (C)



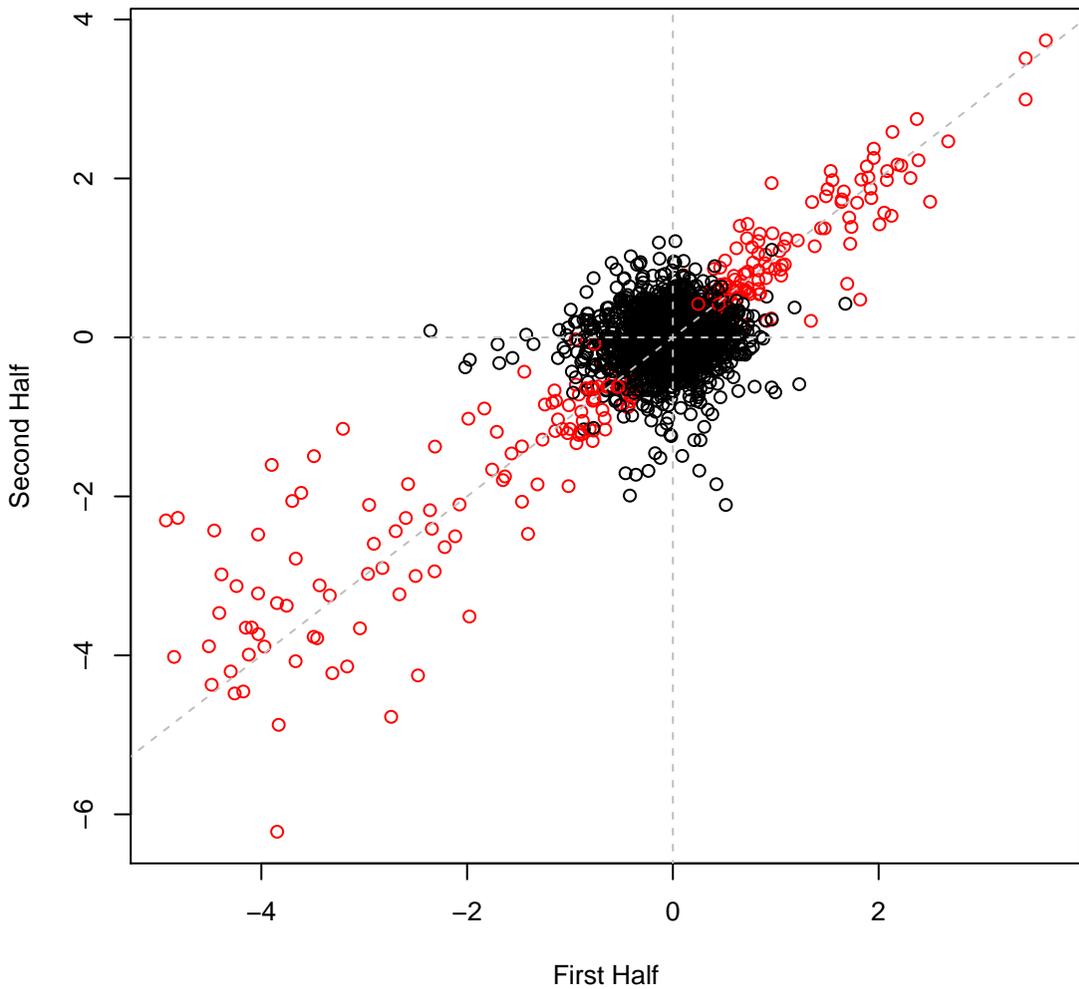
pseudo5_N2C3_1 set1IT003 #3 (gMed=134 rho12=0.237)
Sucrose (C)



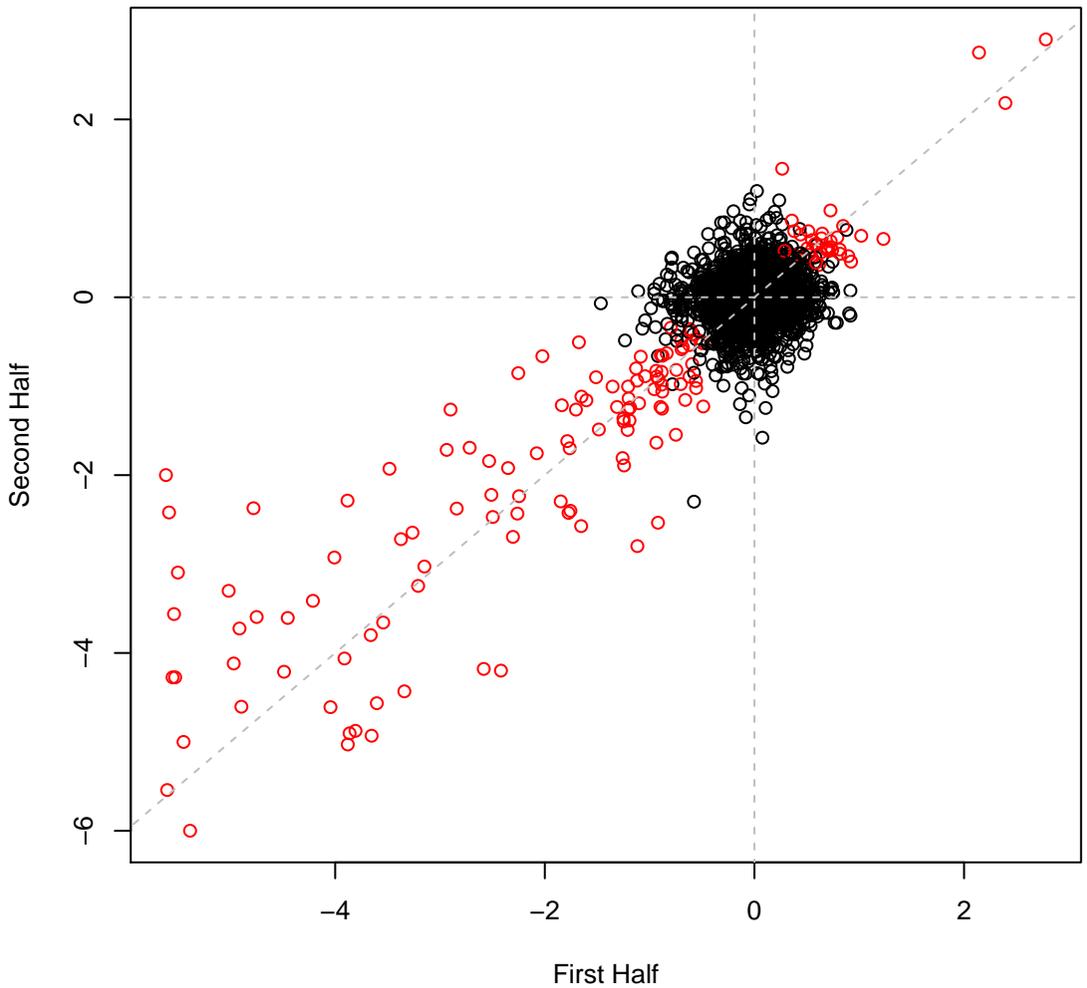
pseudo5_N2C3_1 set1IT004 #4 (gMed=149 rho12=0.210)
L-Arabinose (C)



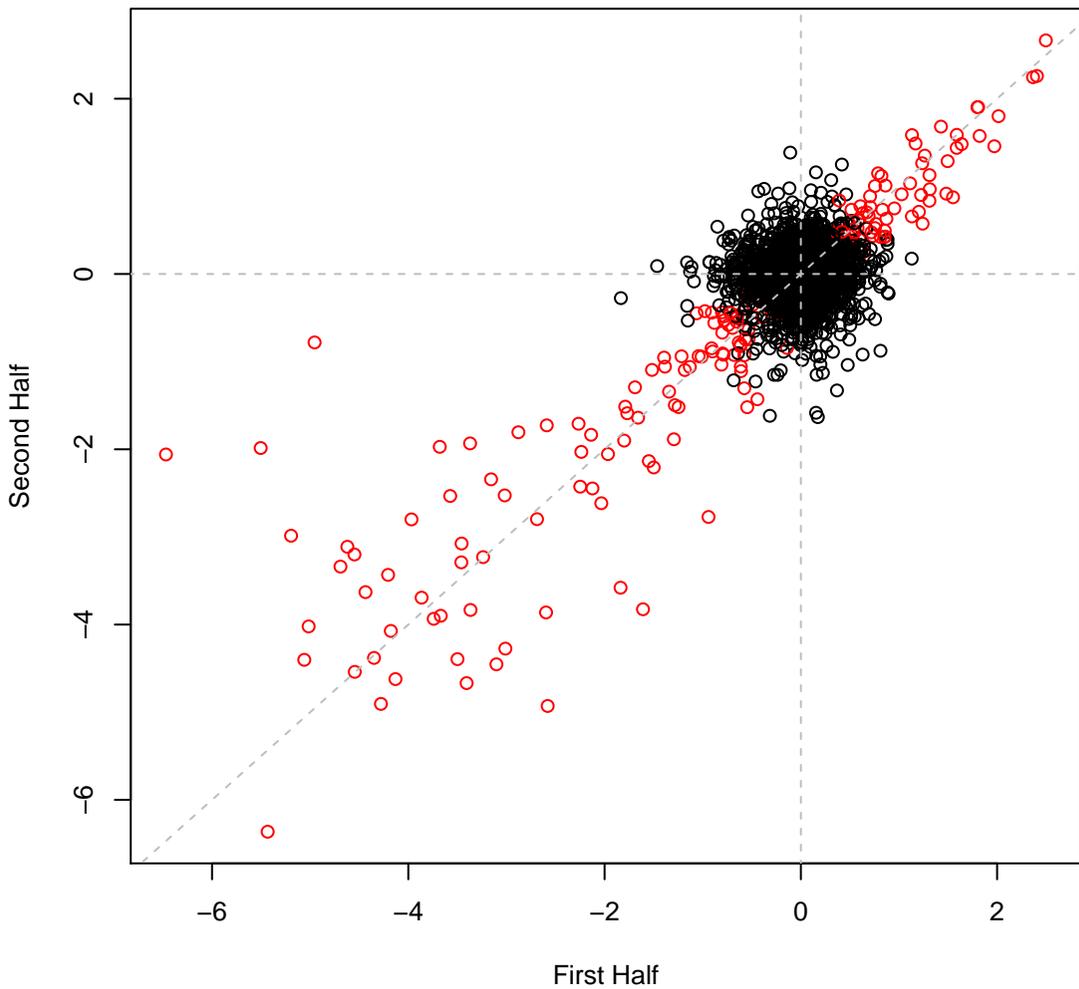
pseudo5_N2C3_1 set1IT005 #5 (gMed=140 rho12=0.275)
D-Xylose (C)



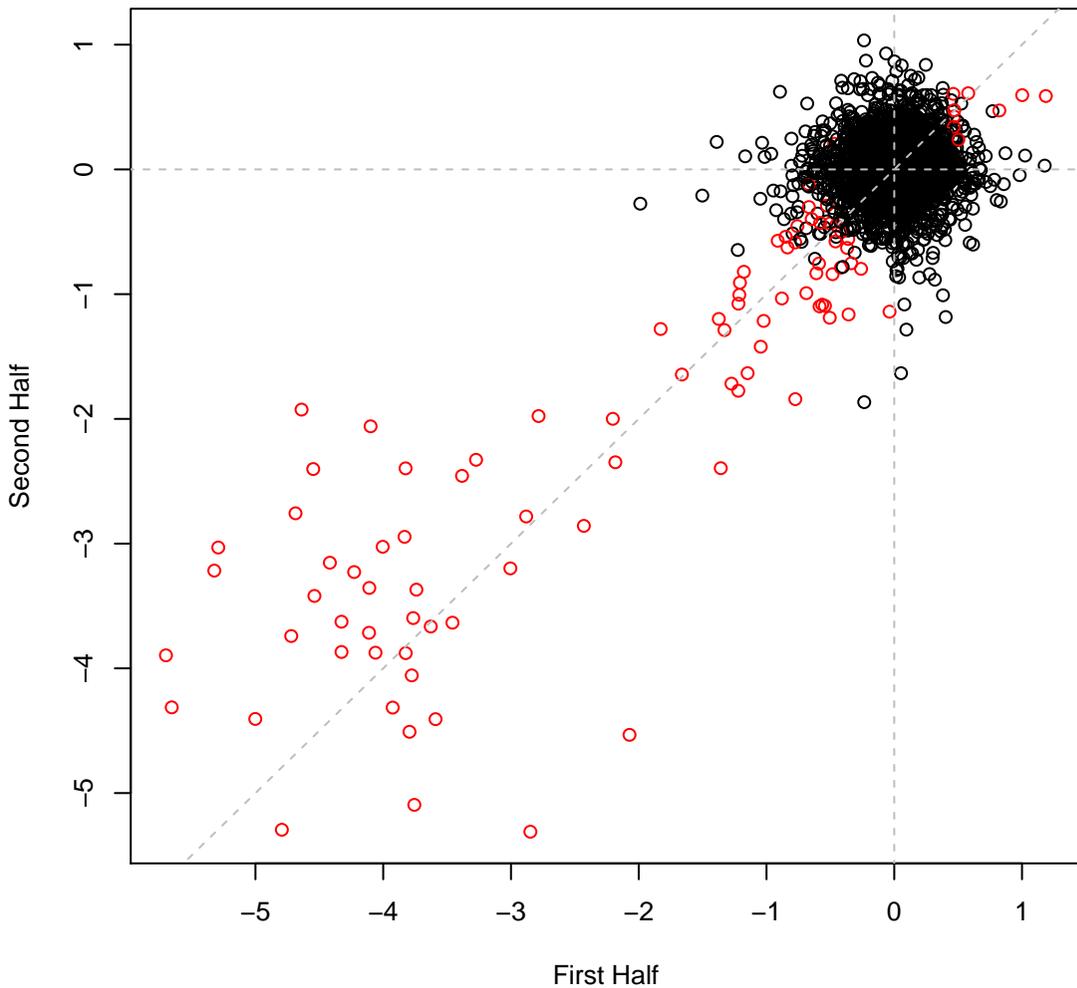
pseudo5_N2C3_1 set1IT006 #6 (gMed=173 rho12=0.192)
D-Galactose (C)



pseudo5_N2C3_1 set1IT007 #7 (gMed=168 rho12=0.178)
D-Ribose (C)

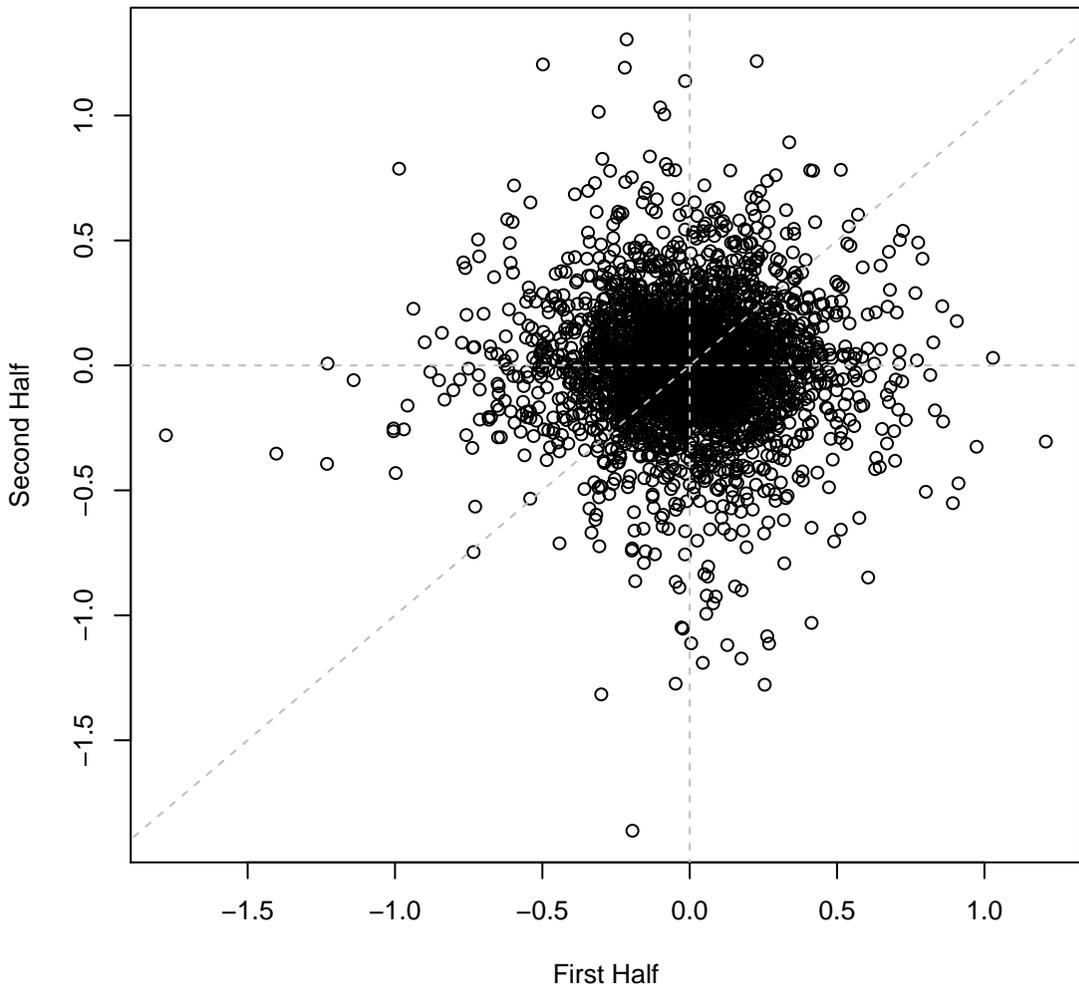


pseudo5_N2C3_1 set1IT008 #8 (gMed=198 rho12=0.128)
a-Ketoglutaric (C)



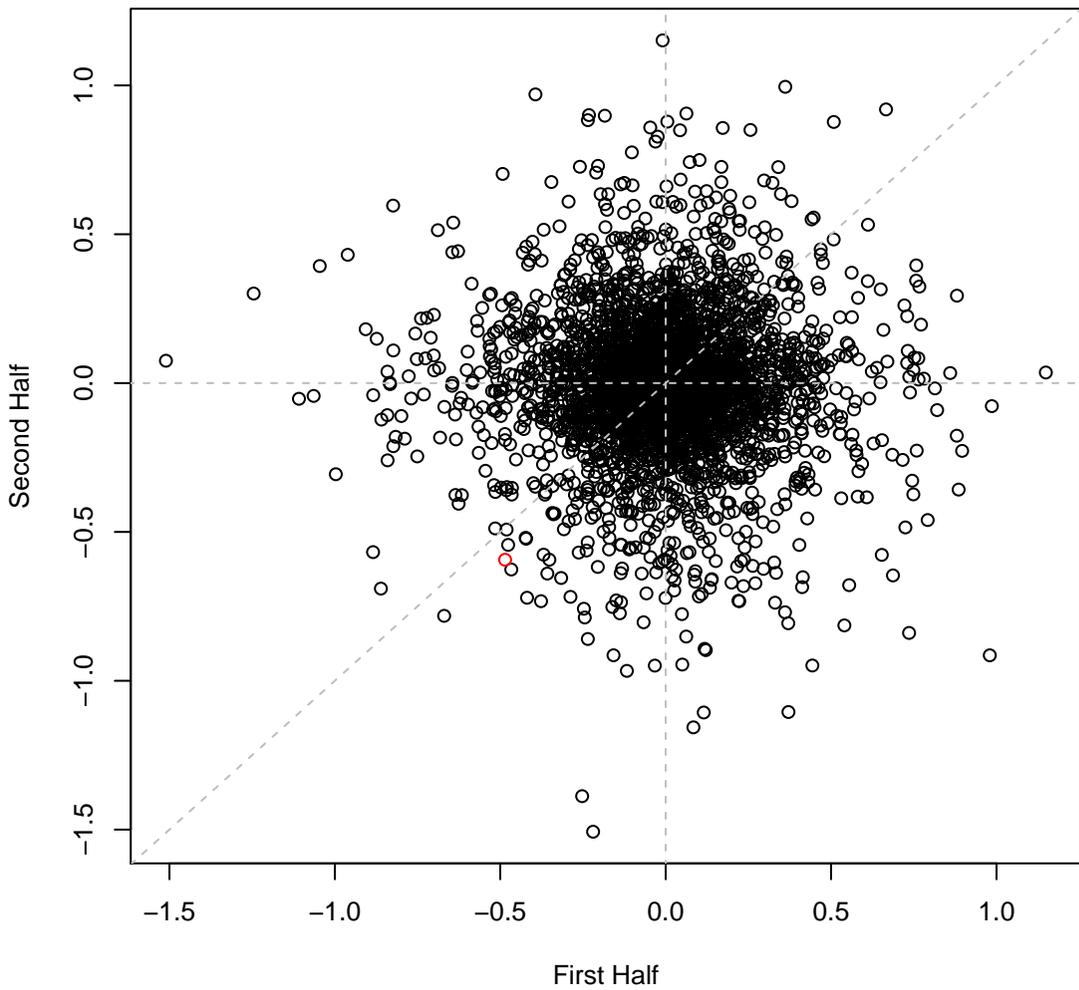
pseudo5_N2C3_1 set1IT009 #9 (gMed=148 rho12=0.001)

Time0

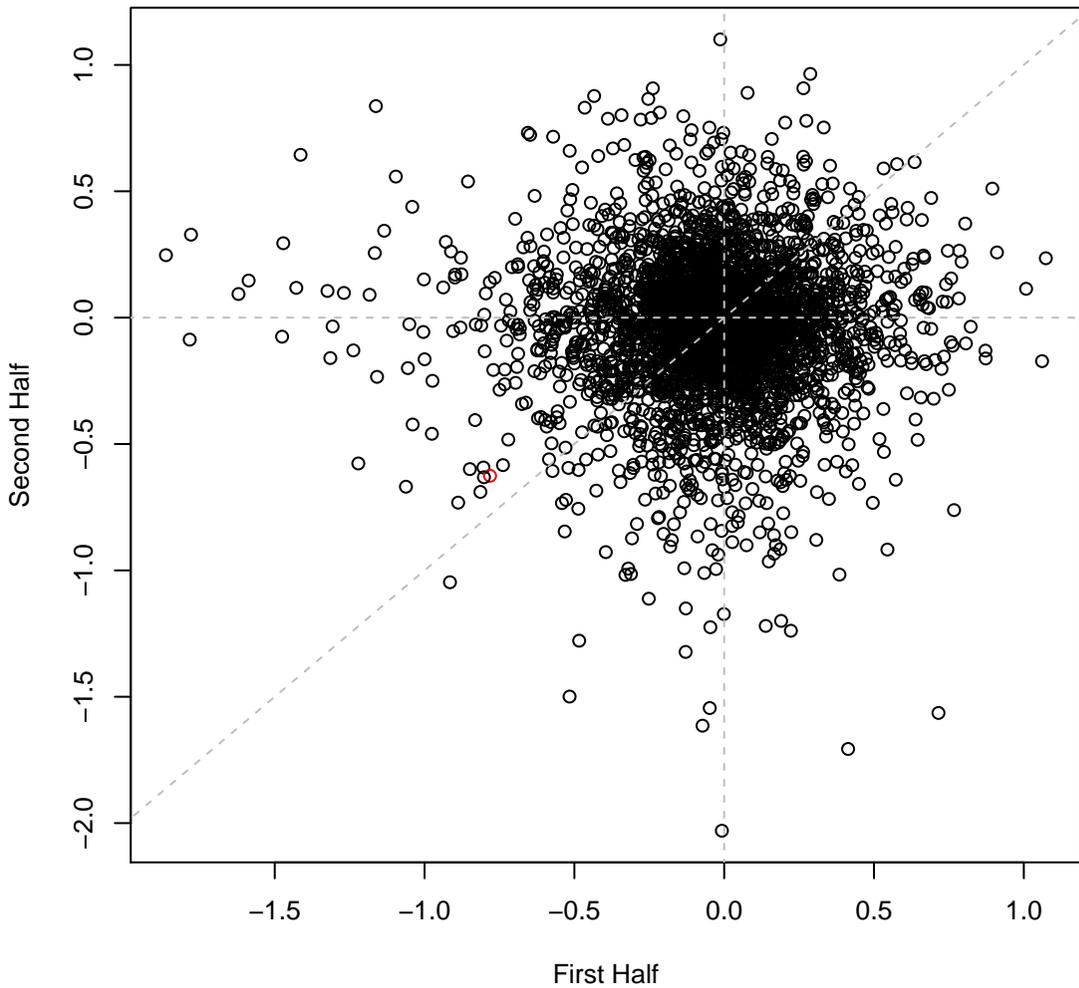


pseudo5_N2C3_1 set1IT010 #10 (gMed=168 rho12=0.000)

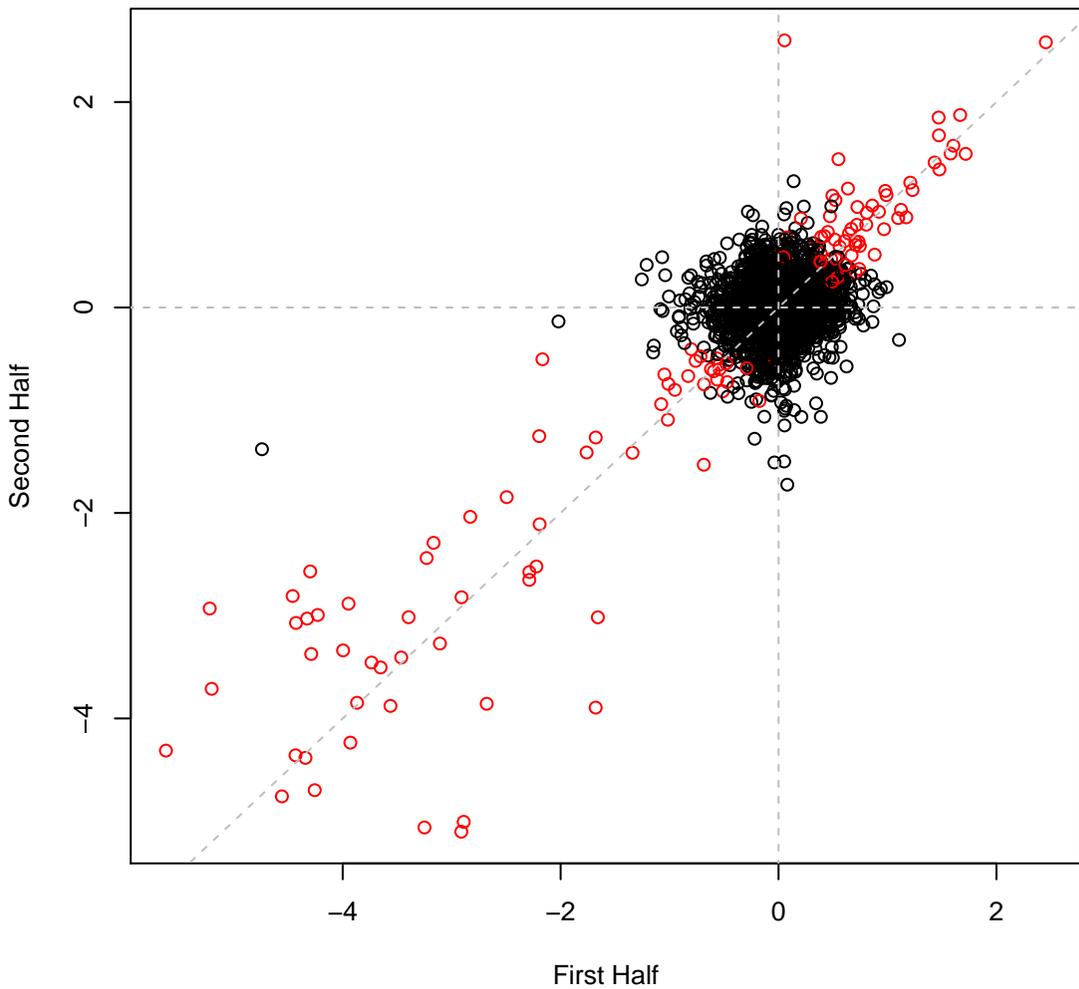
Time0



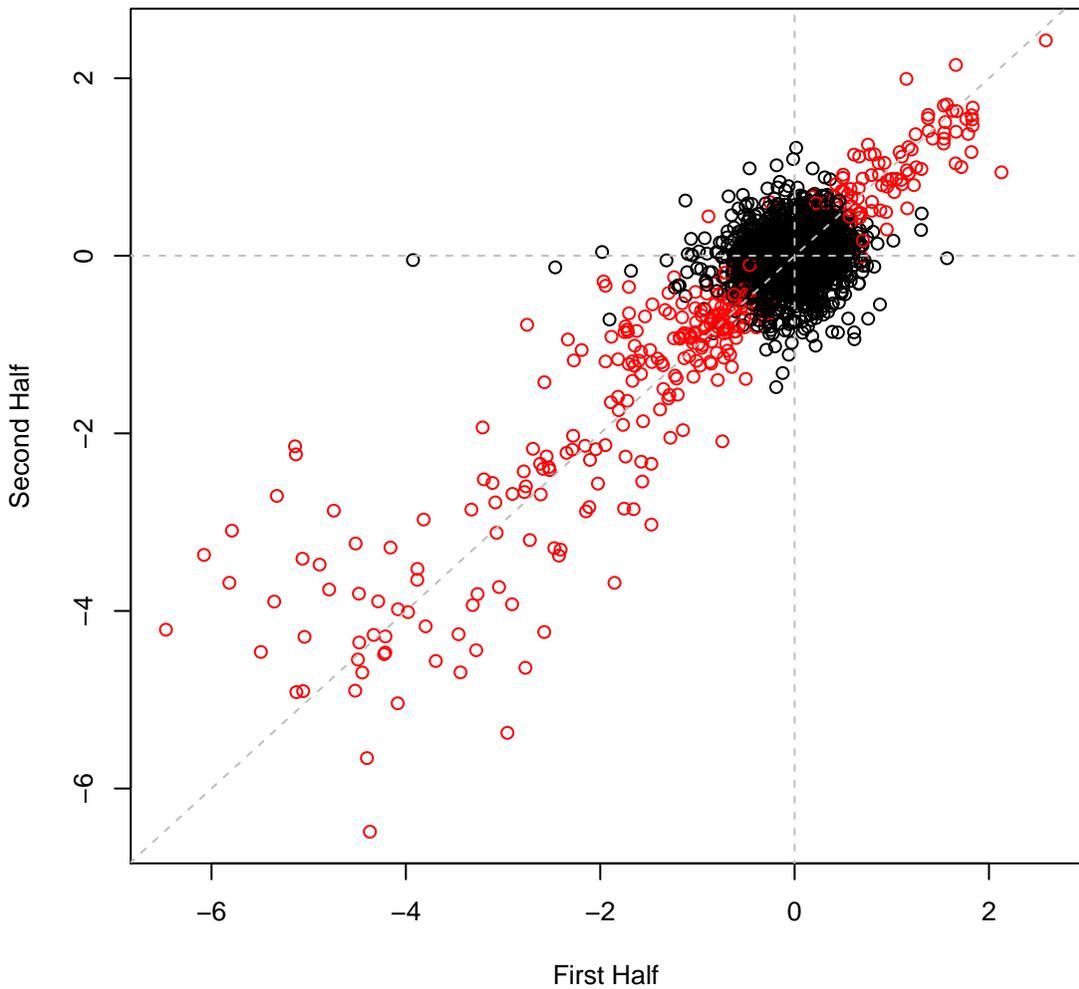
pseudo5_N2C3_1 set1IT011 #11 (gMed=91 rho12=0.011)
Time0



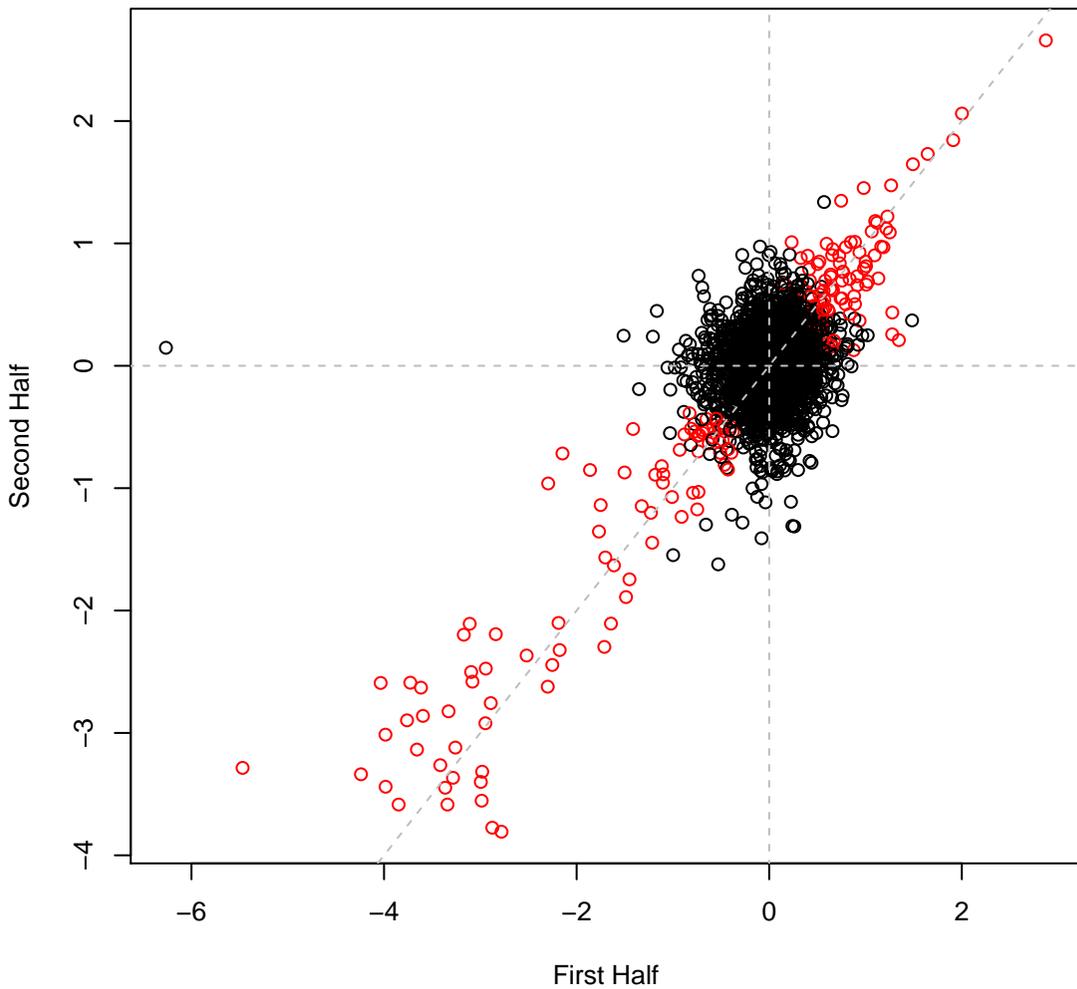
pseudo5_N2C3_1 set1IT012 #12 (gMed=181 rho12=0.172)
D-Gluconic Acid (C)



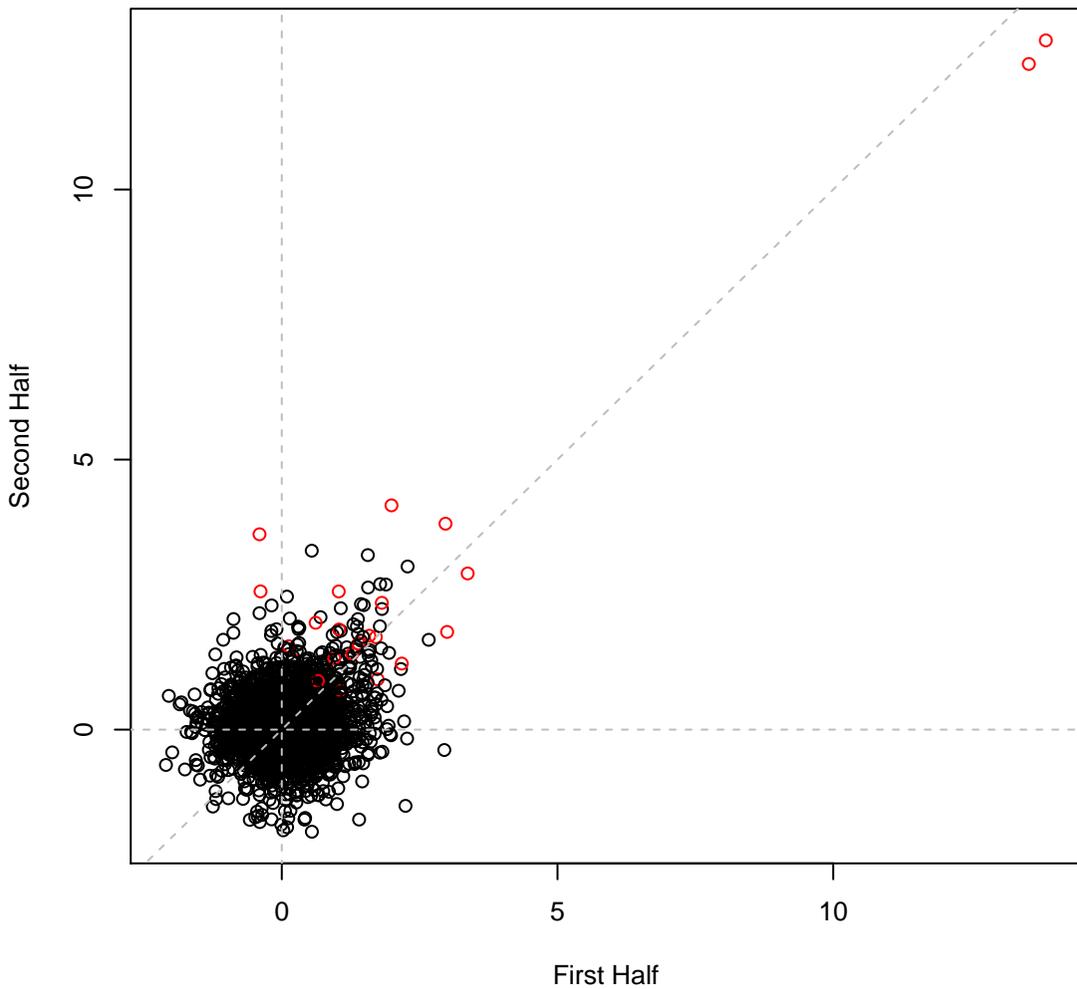
pseudo5_N2C3_1 set1IT013 #13 (gMed=187 rho12=0.381)
acetate (C)



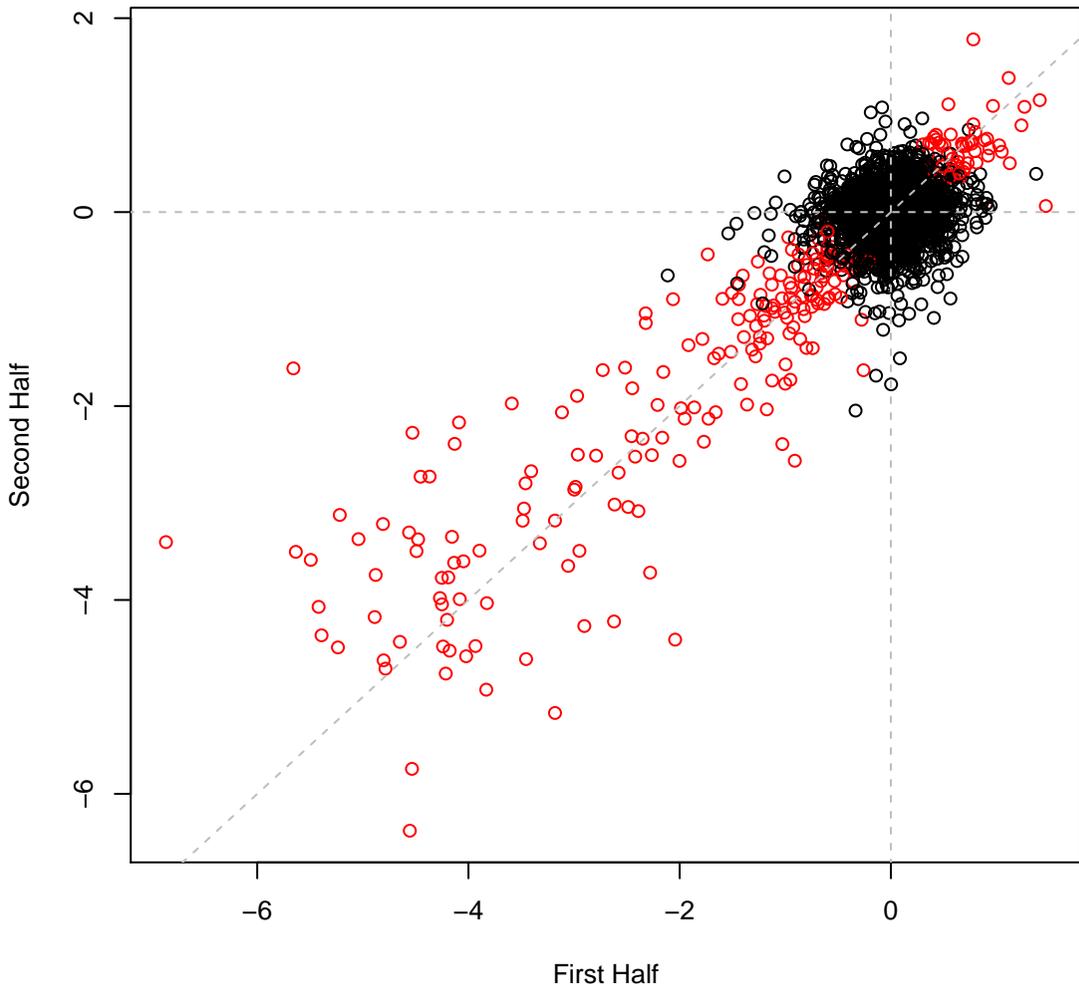
pseudo5_N2C3_1 set1IT014 #14 (gMed=171 rho12=0.251)
Fumarate (C)



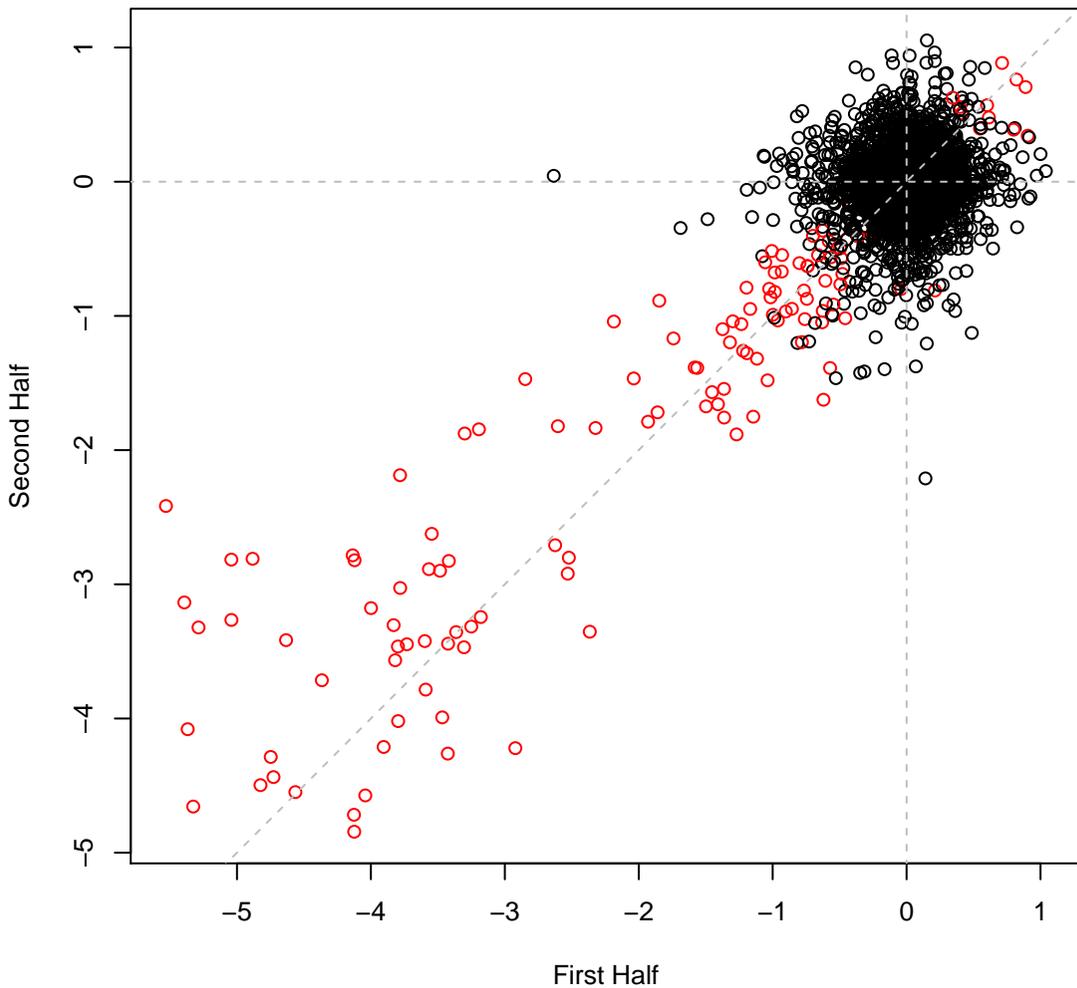
pseudo5_N2C3_1 set1IT015 #15 (gMed=4 rho12=0.099)
Trisodium citrate (C)



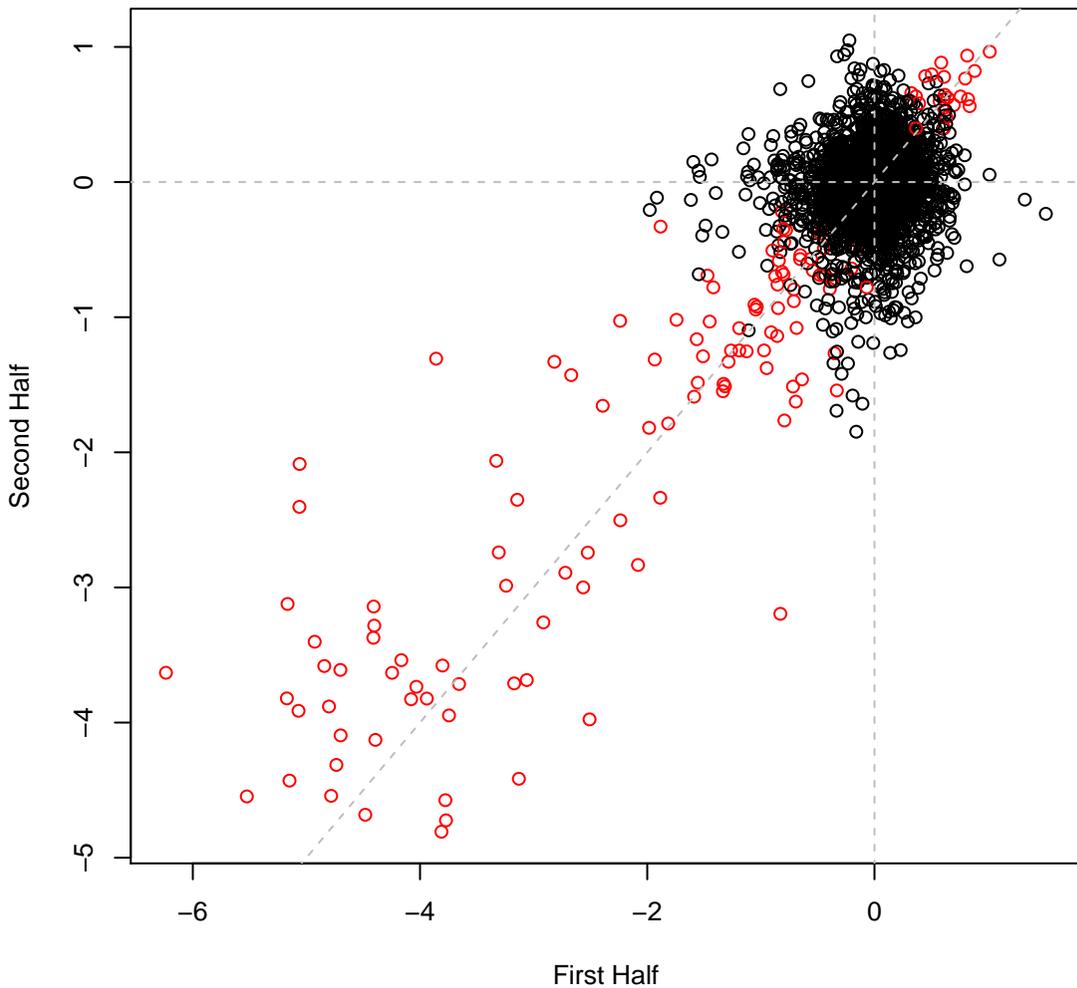
pseudo5_N2C3_1 set1IT016 #16 (gMed=166 rho12=0.295)
D-Lactate (C)



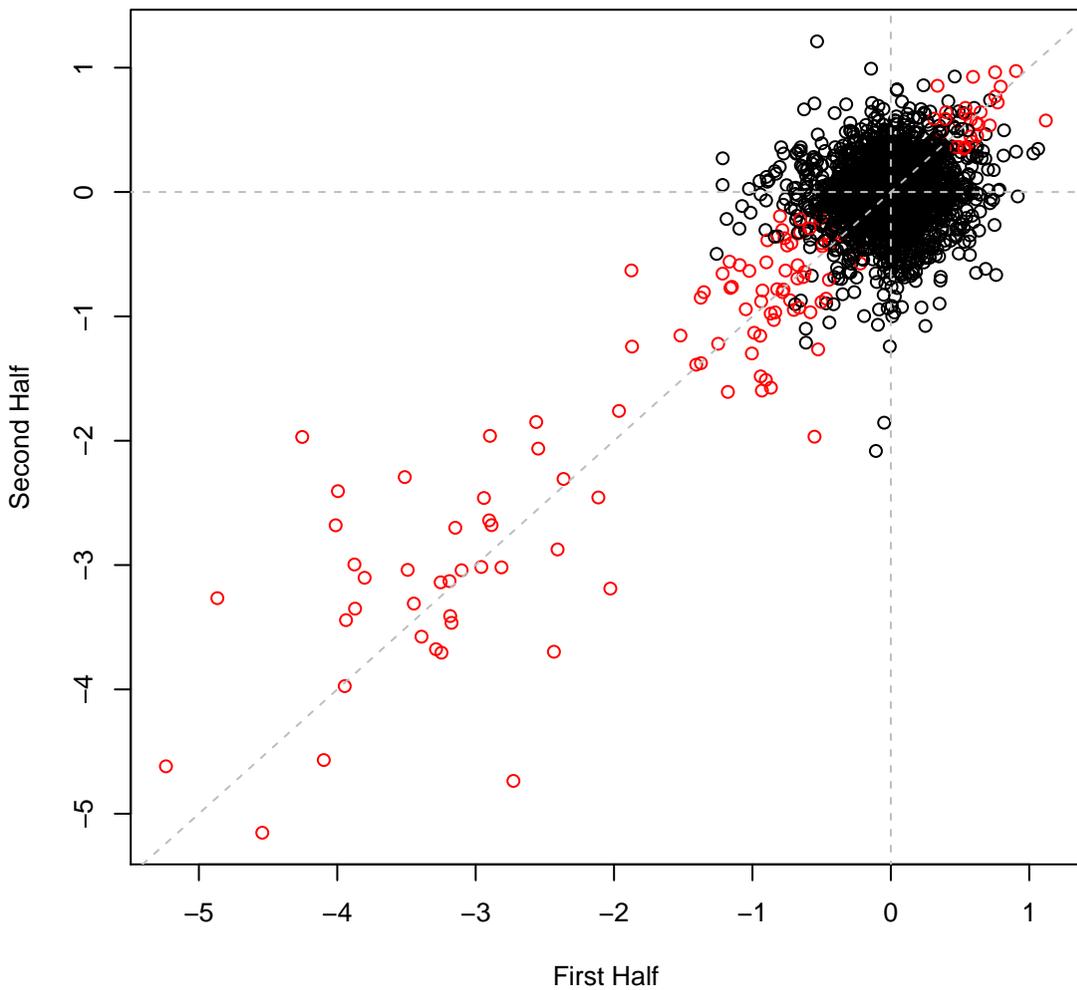
pseudo5_N2C3_1 set1IT017 #17 (gMed=140 rho12=0.160)
L-Lactate (C)



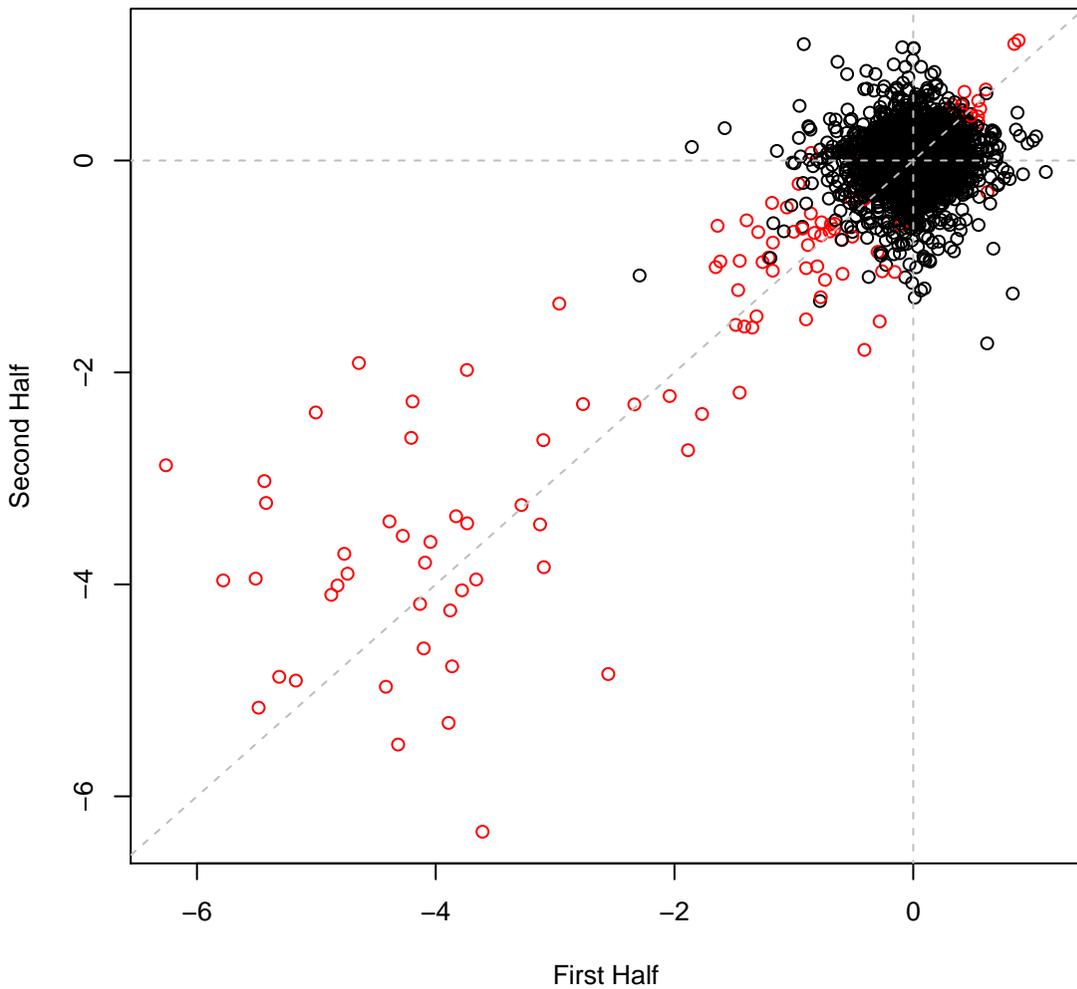
pseudo5_N2C3_1 set1IT018 #18 (gMed=125 rho12=0.181)
D,L-Lactate (C)



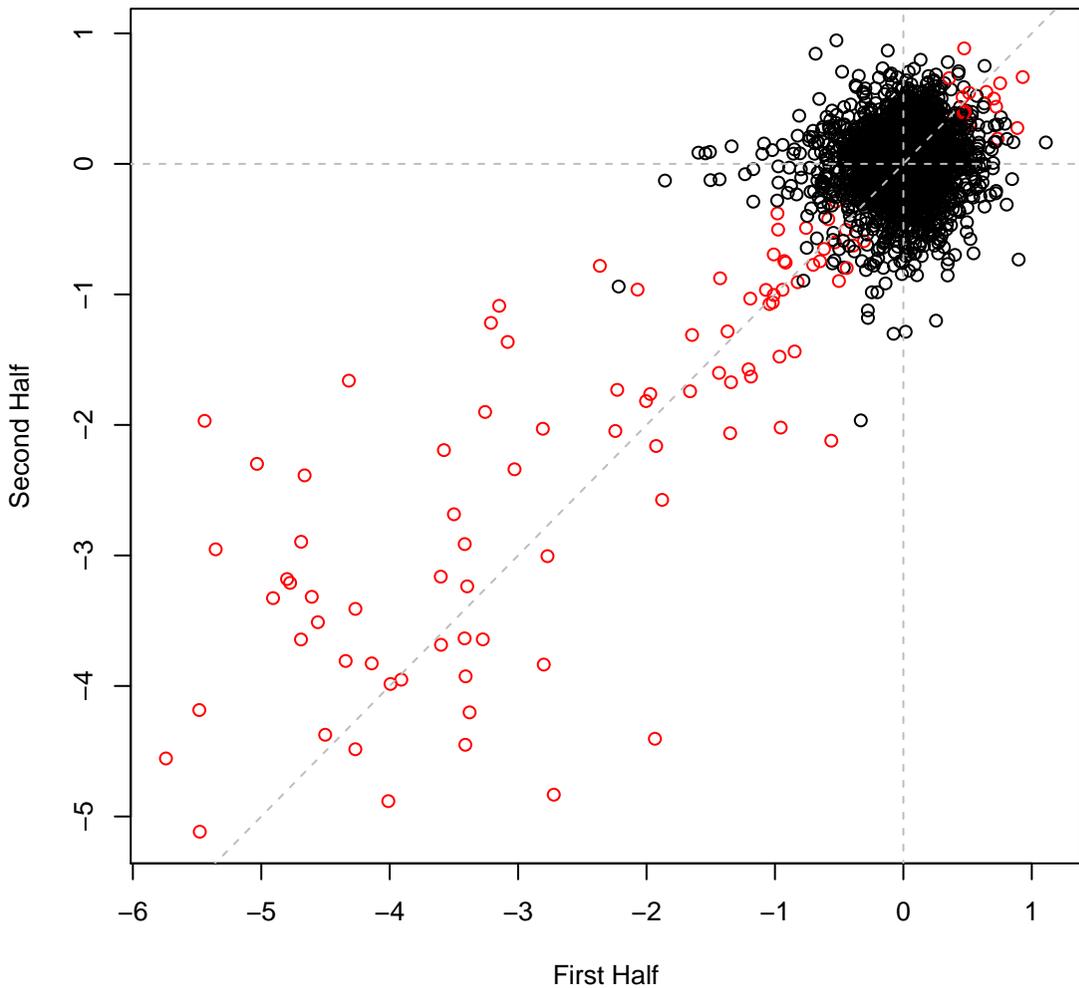
pseudo5_N2C3_1 set1IT019 #19 (gMed=151 rho12=0.163)
pyruvate (C)



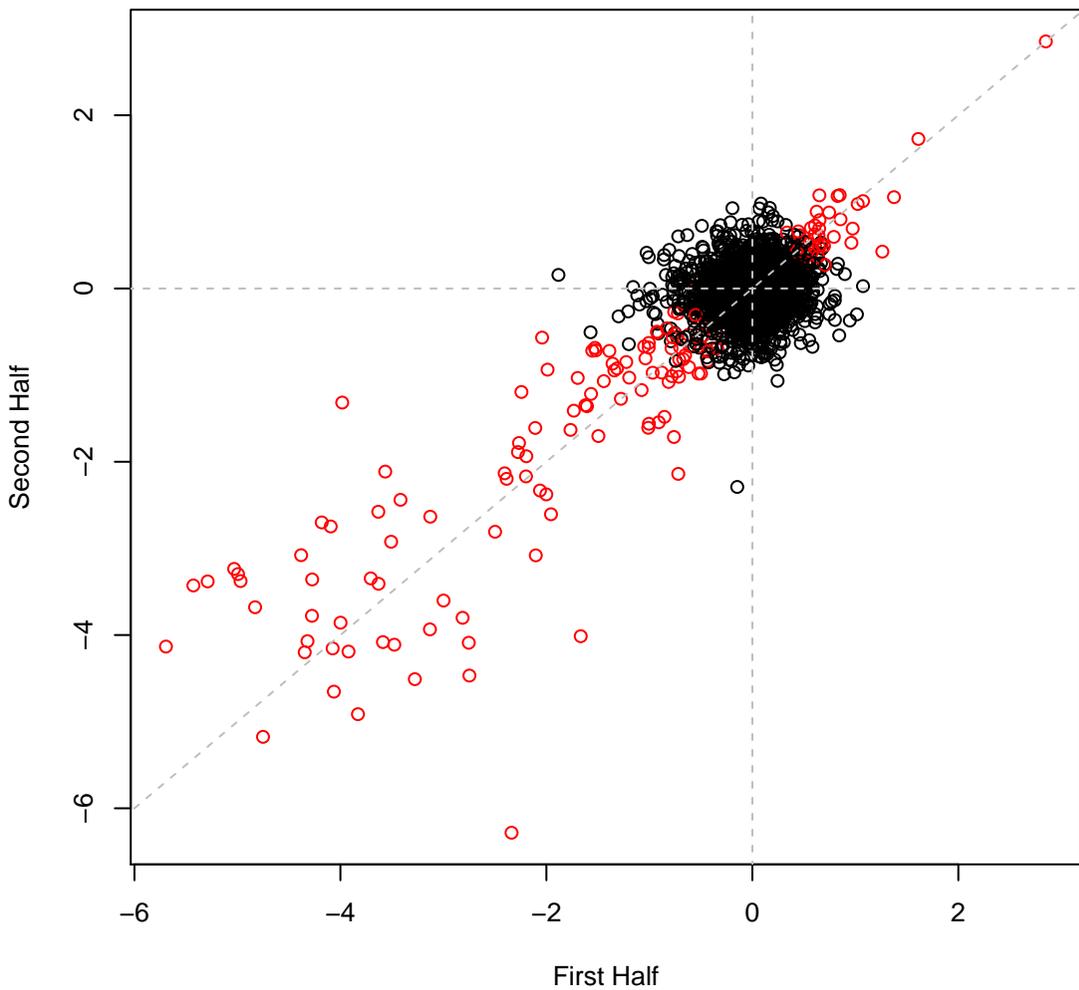
pseudo5_N2C3_1 set1IT020 #20 (gMed=165 rho12=0.153)
succinate (C)



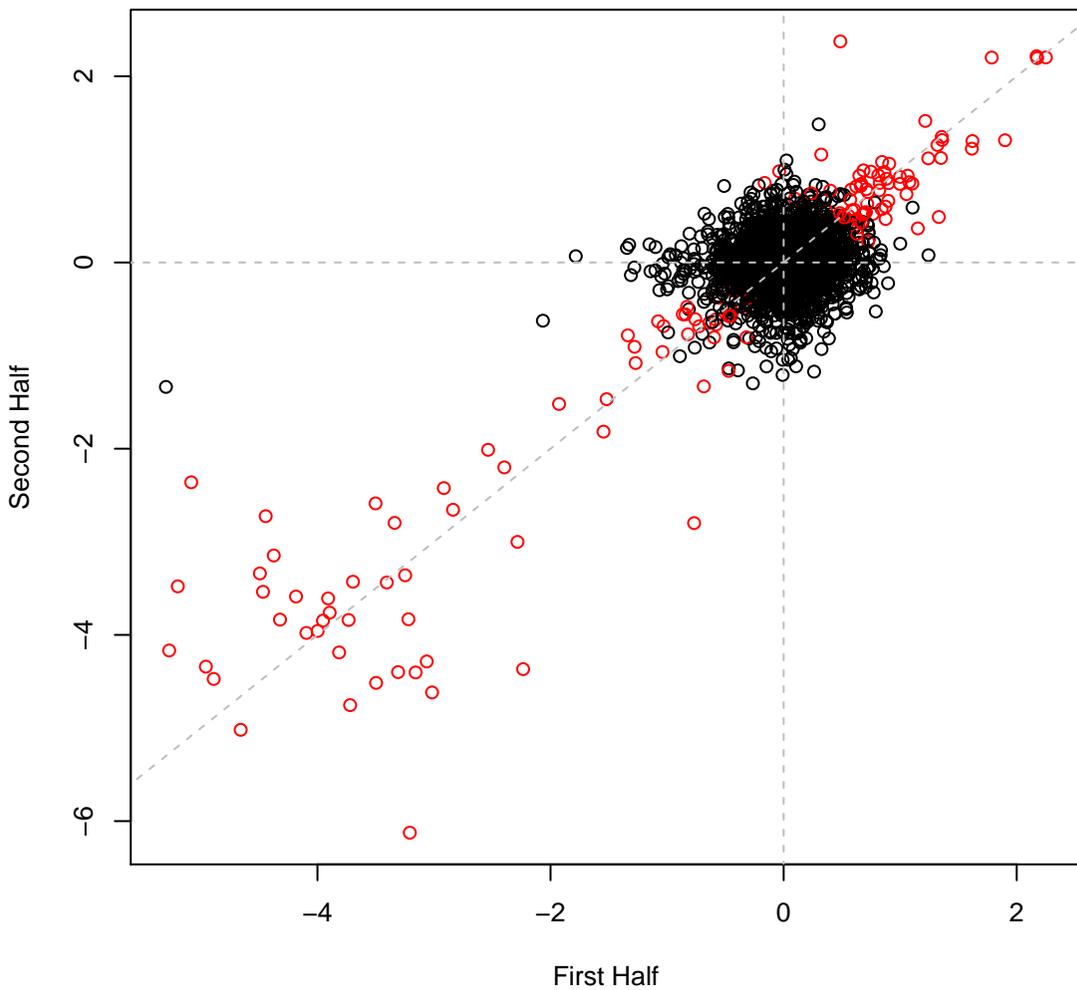
pseudo5_N2C3_1 set1IT021 #21 (gMed=148 rho12=0.147)
D-Glucose (C)



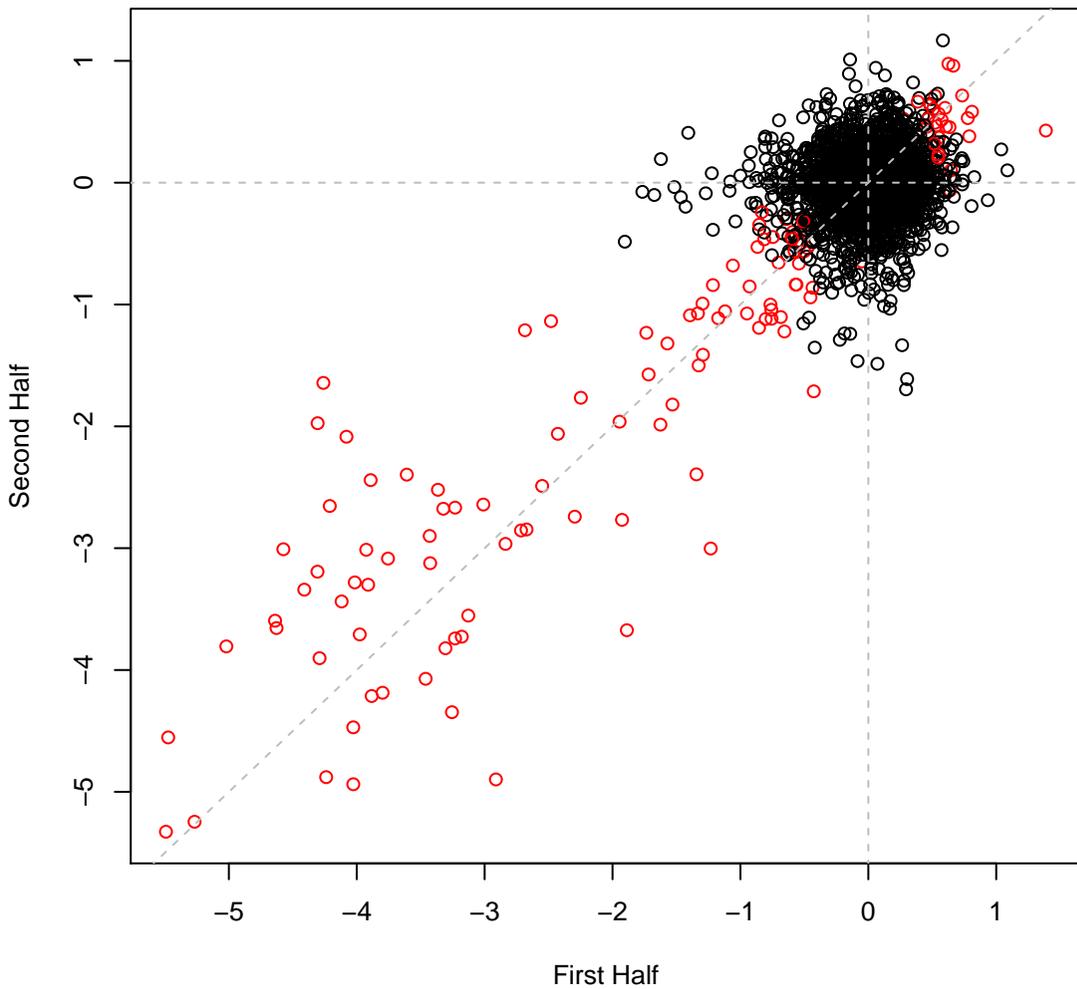
pseudo5_N2C3_1 set1IT022 #22 (gMed=153 rho12=0.217)
D-Fructose (C)



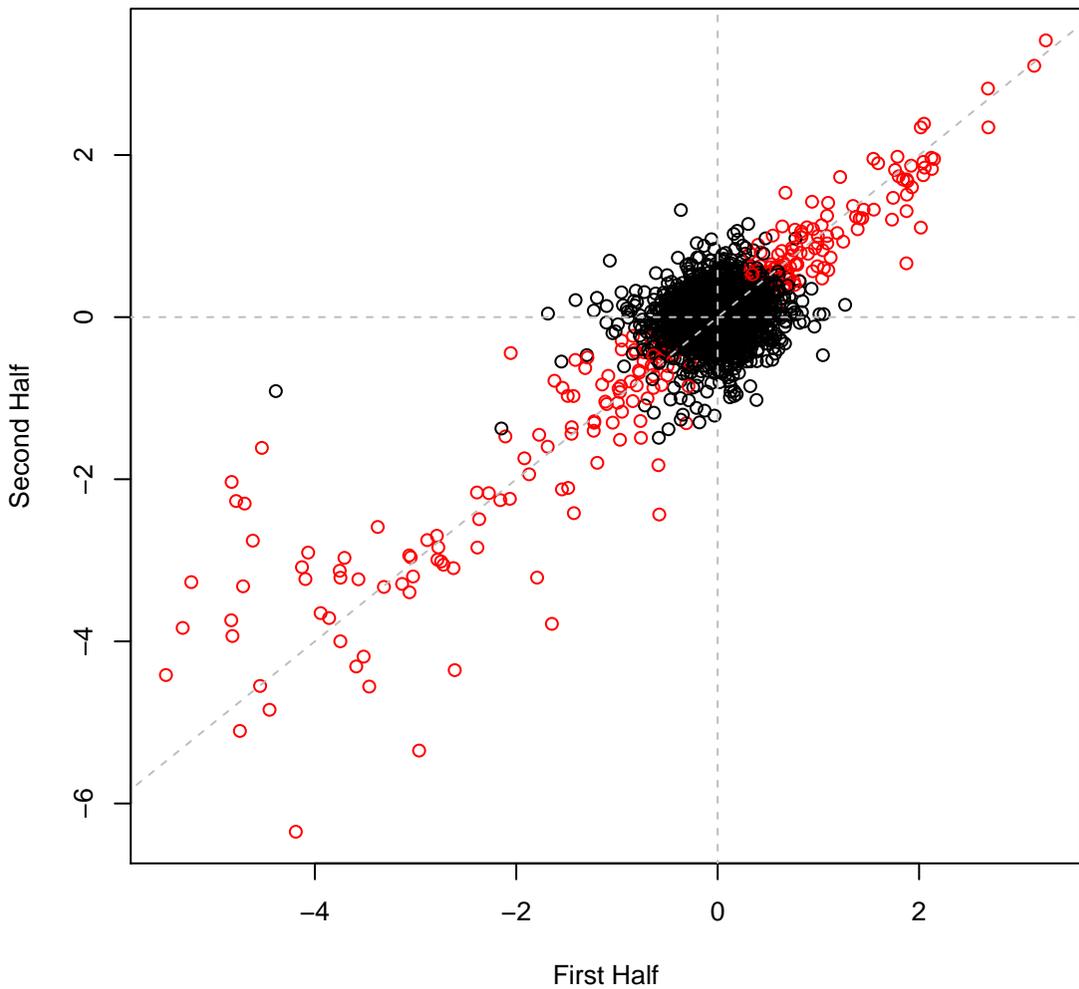
pseudo5_N2C3_1 set1IT023 #23 (gMed=137 rho12=0.194)
Sucrose (C)



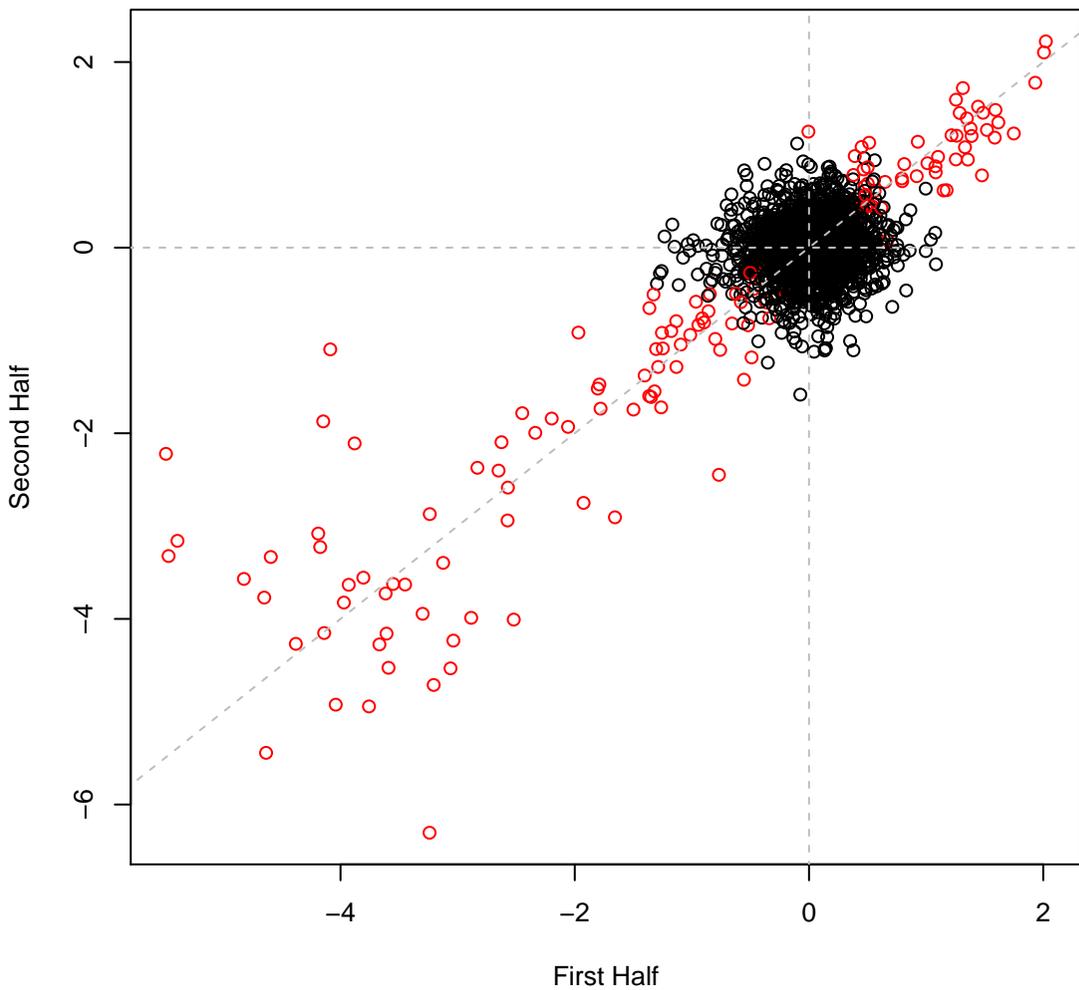
pseudo5_N2C3_1 set1IT024 #24 (gMed=147 rho12=0.171)
L-Arabinose (C)



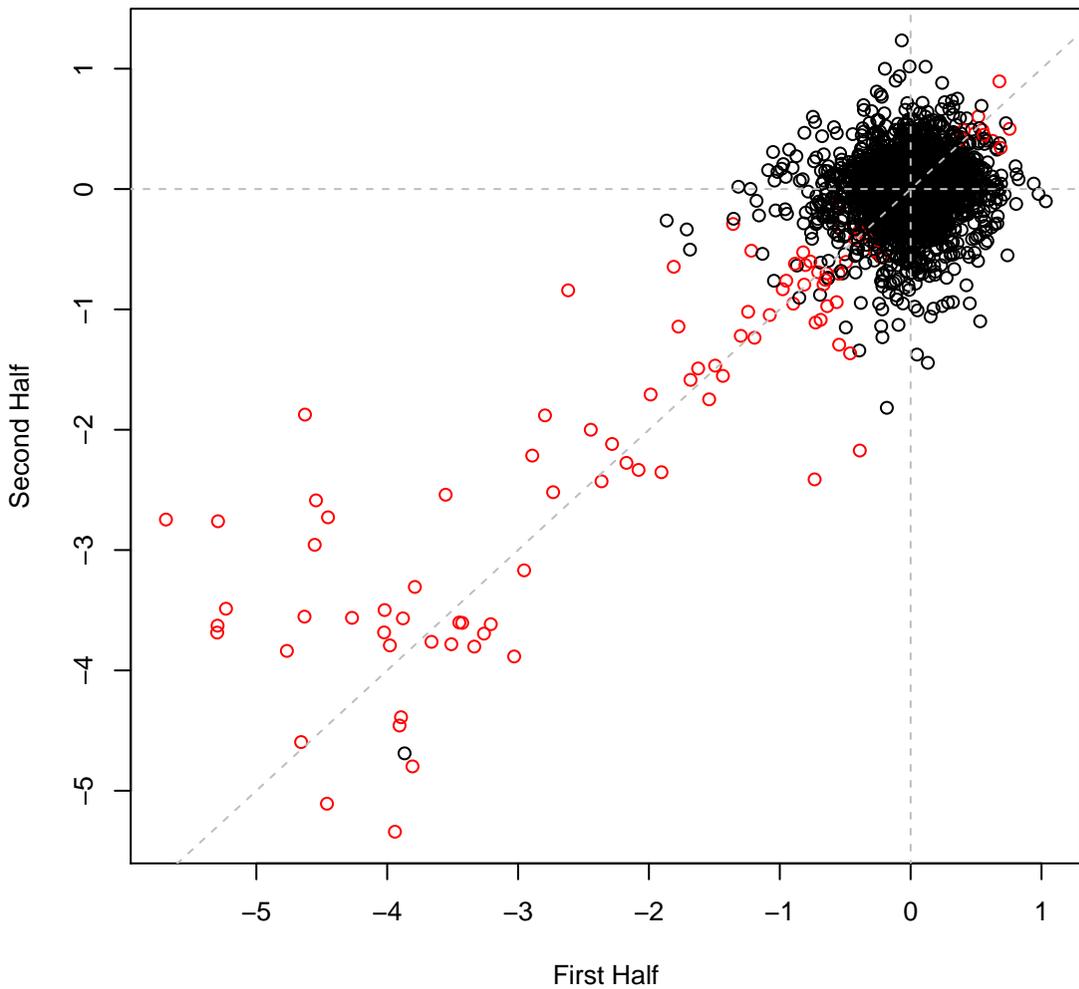
pseudo5_N2C3_1 set1IT025 #25 (gMed=161 rho12=0.267)
D-Xylose (C)



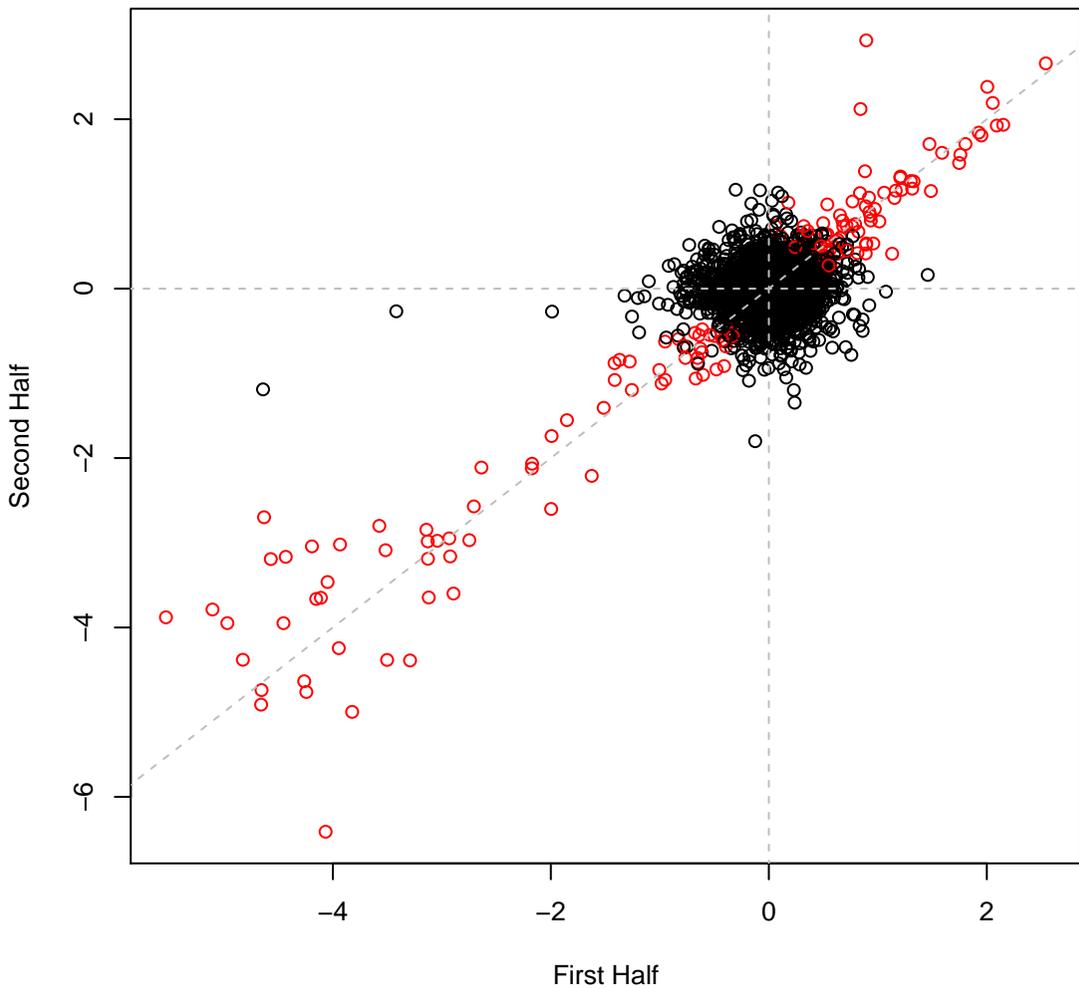
pseudo5_N2C3_1 set1IT027 #27 (gMed=162 rho12=0.193)
D-Ribose (C)



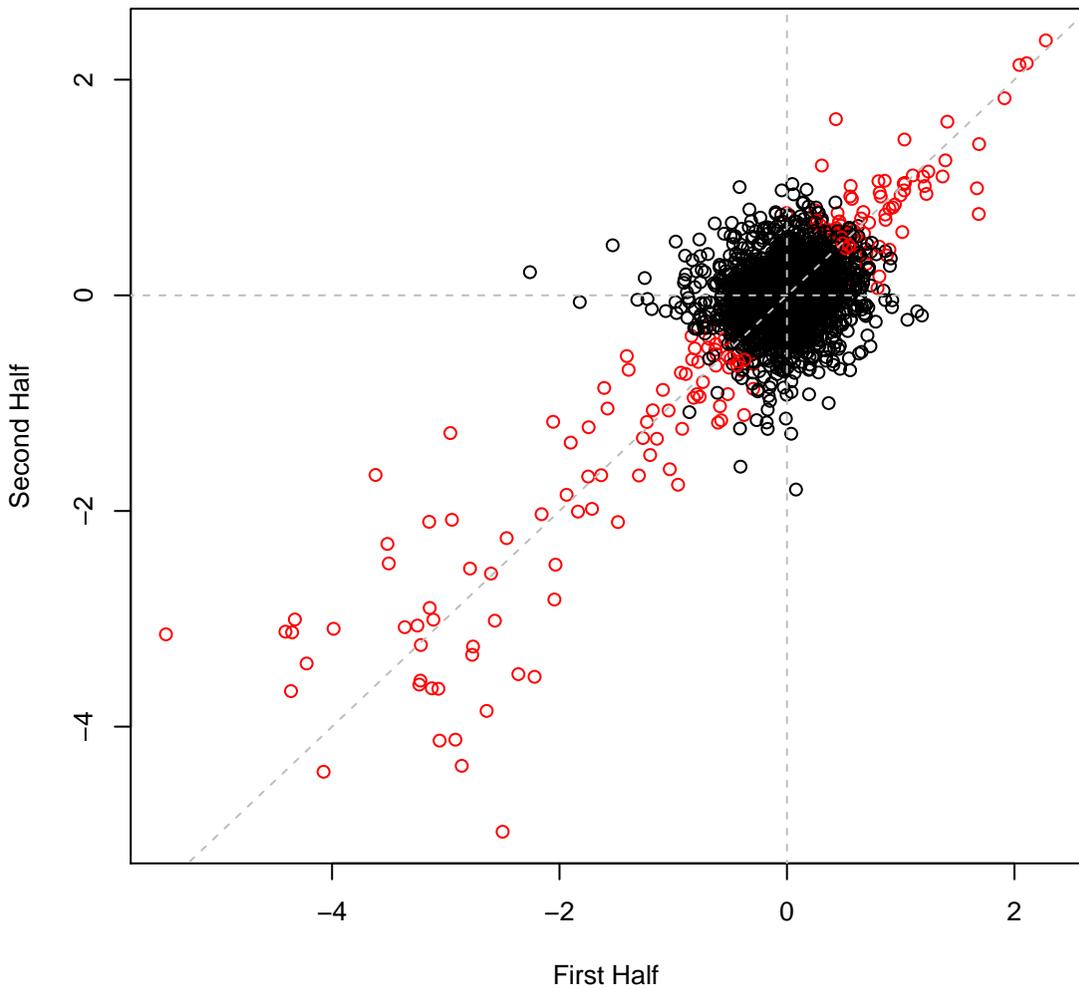
pseudo5_N2C3_1 set1IT028 #28 (gMed=136 rho12=0.147)
a-Ketoglutaric (C)



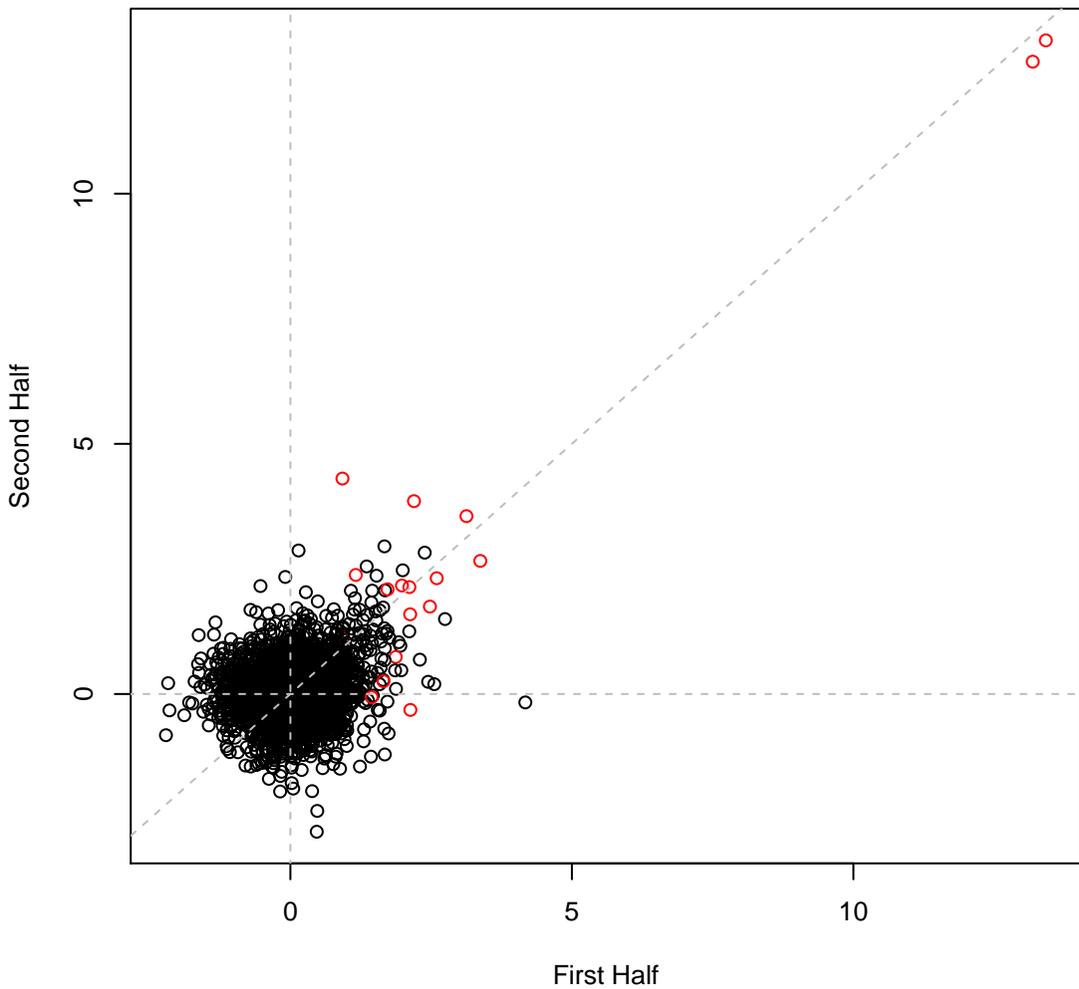
pseudo5_N2C3_1 set1IT029 #29 (gMed=166 rho12=0.199)
D-Gluconic Acid (C)



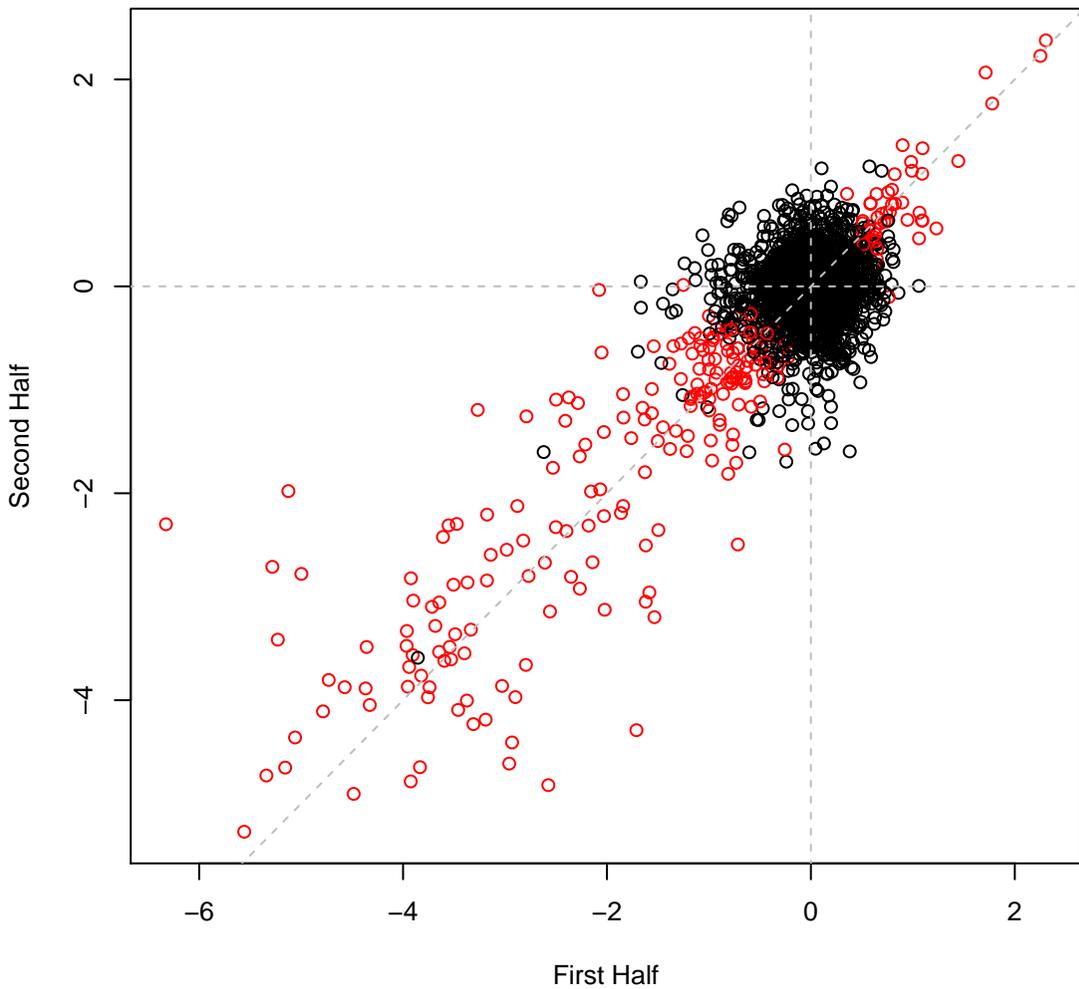
pseudo5_N2C3_1 set1IT031 #31 (gMed=170 rho12=0.292)
Fumarate (C)



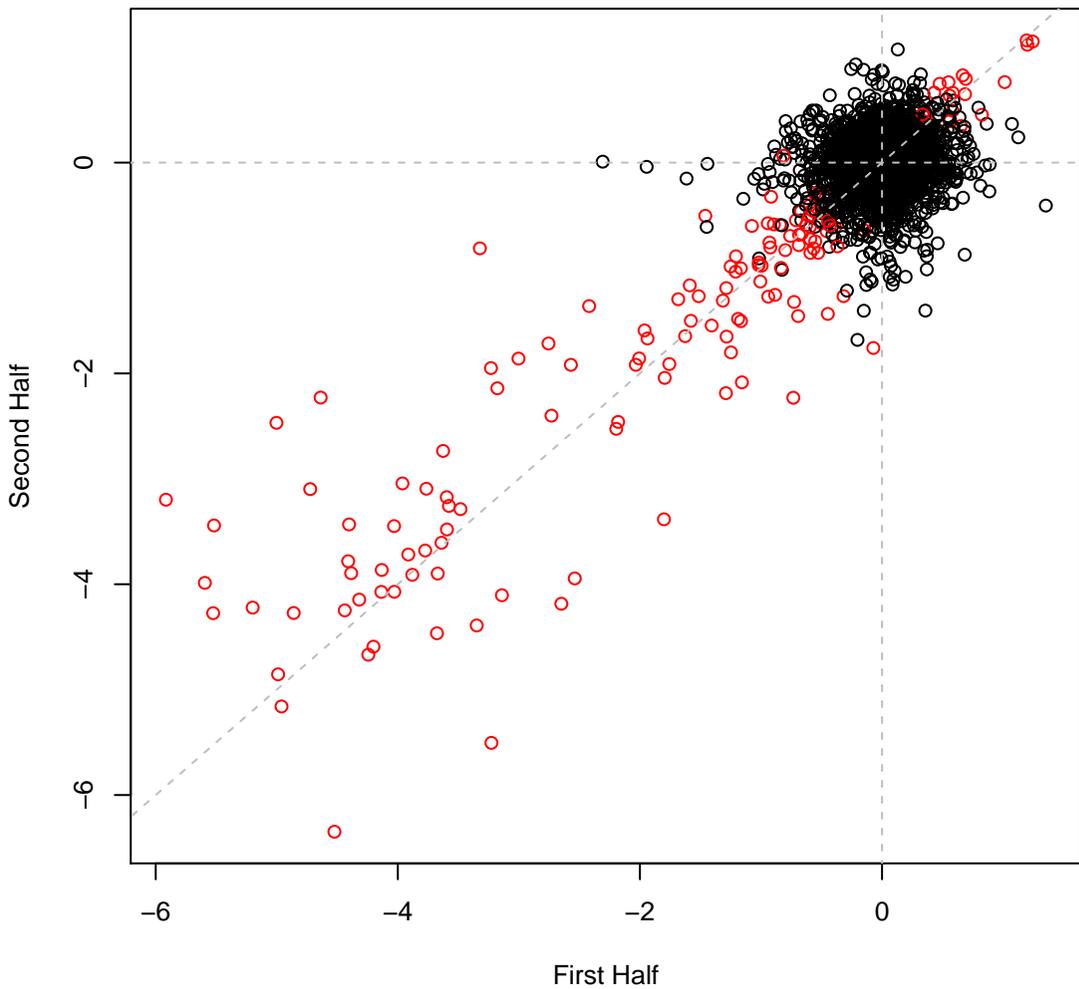
pseudo5_N2C3_1 set1IT032 #32 (gMed=4 rho12=0.128)
Trisodium citrate (C)



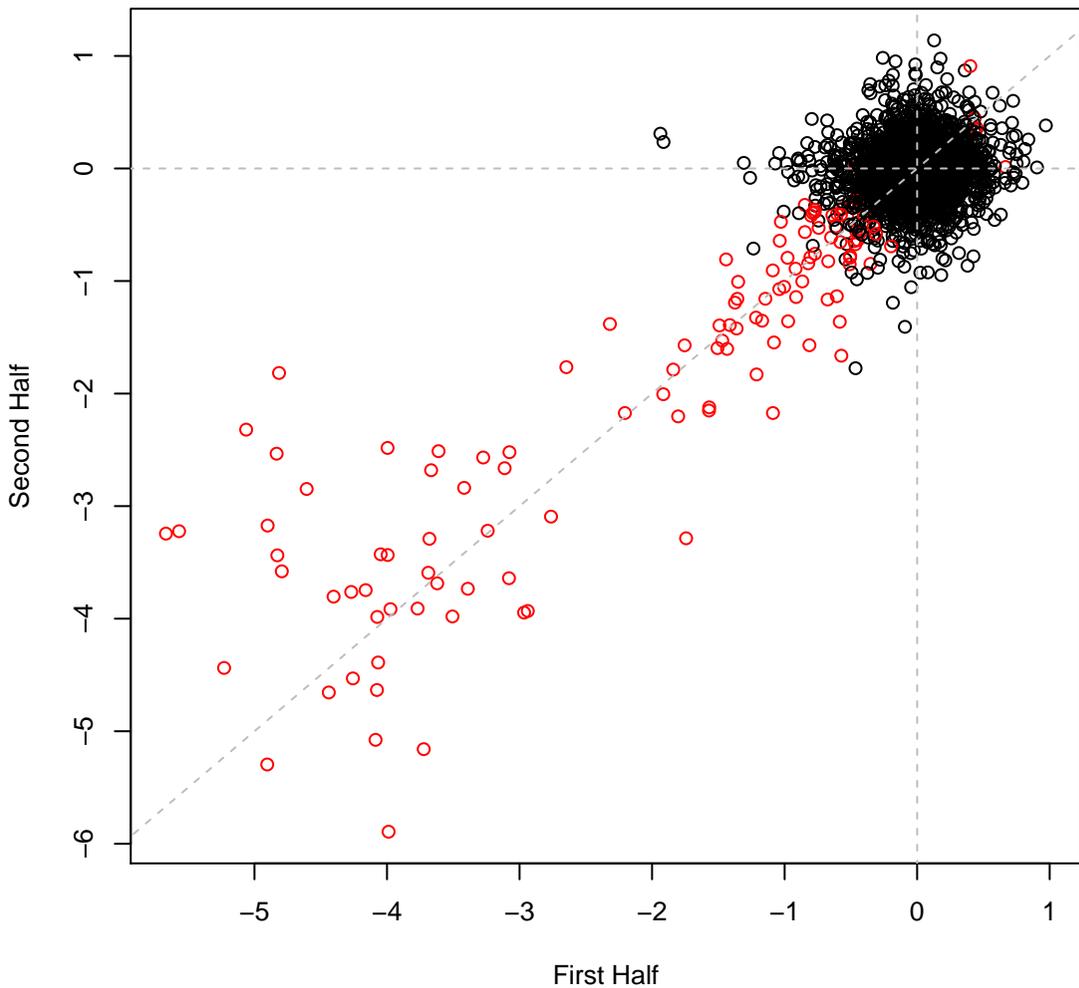
pseudo5_N2C3_1 set1IT033 #33 (gMed=130 rho12=0.263)
D-Lactate (C)



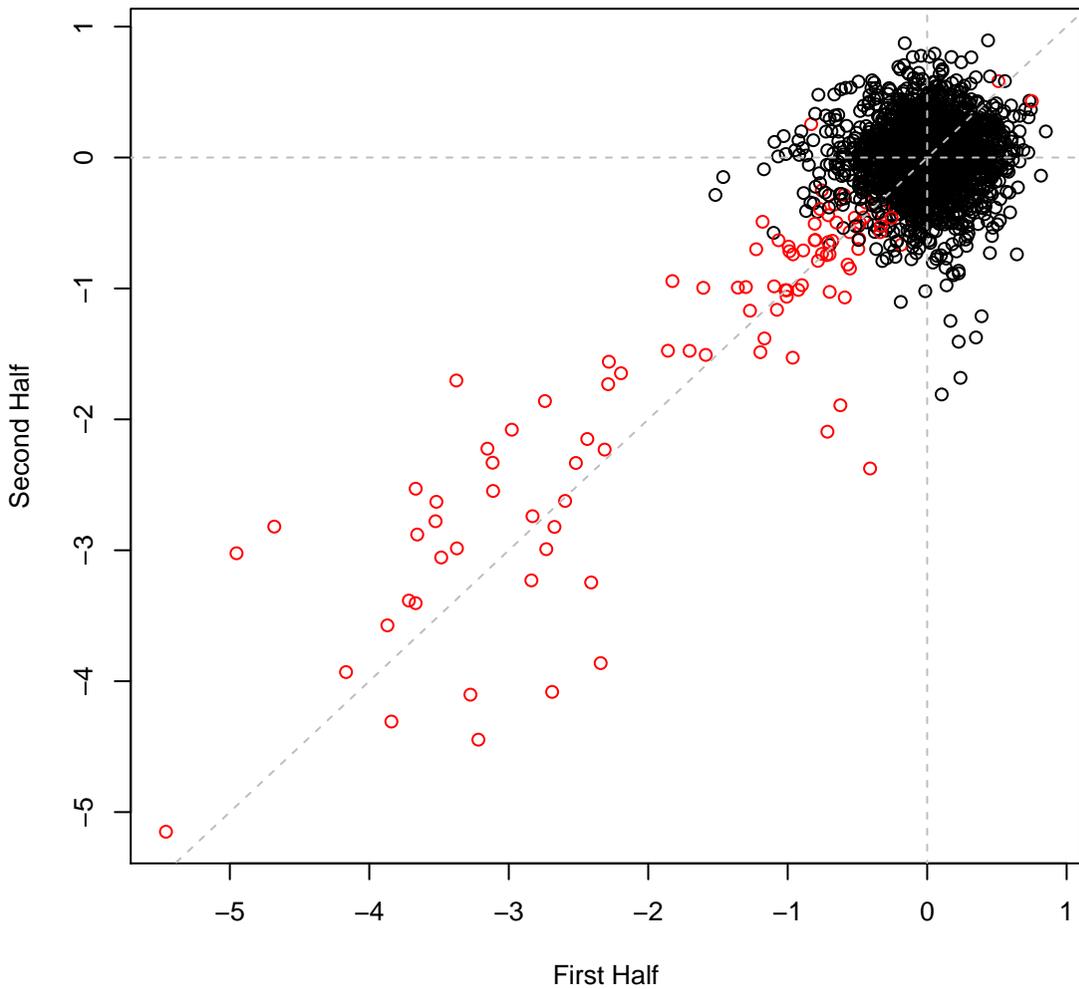
pseudo5_N2C3_1 set1IT034 #34 (gMed=170 rho12=0.187)
L-Lactate (C)



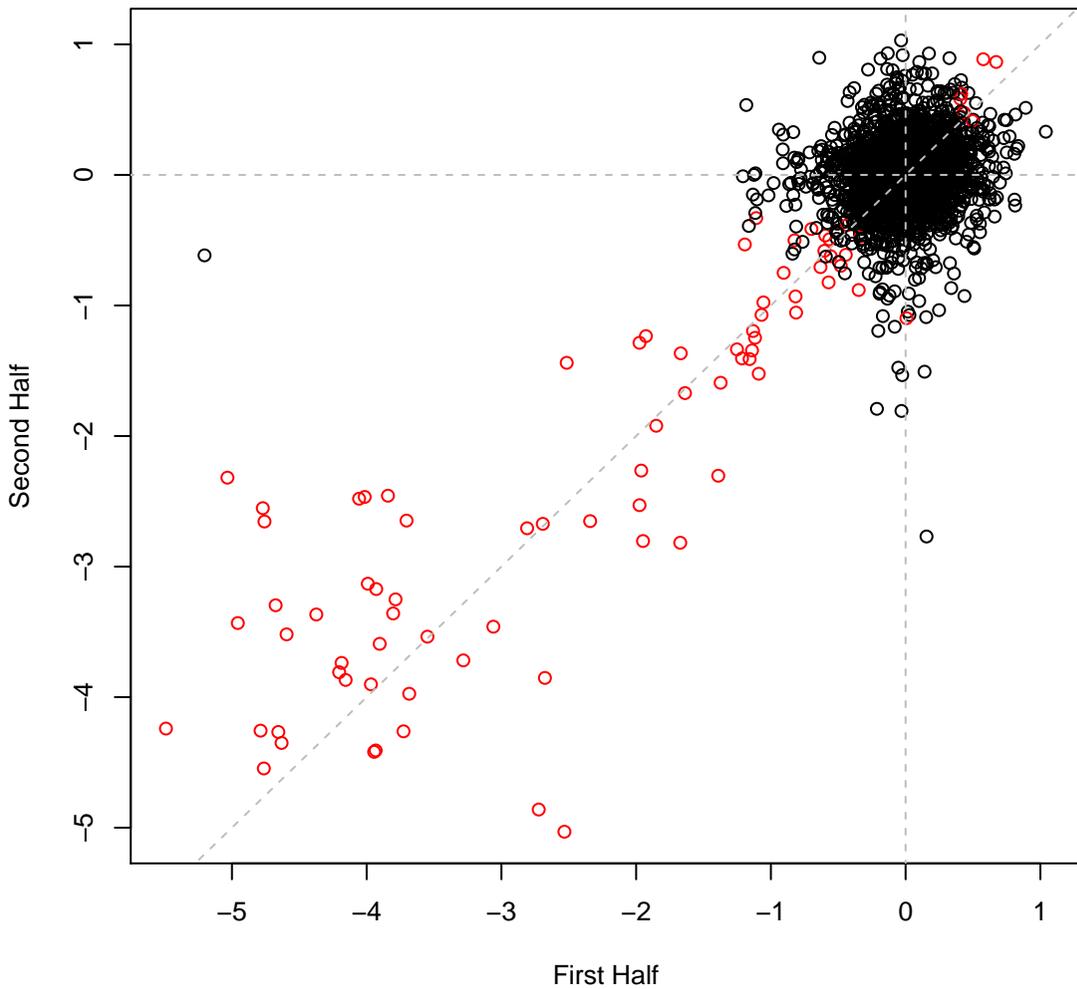
pseudo5_N2C3_1 set1IT035 #35 (gMed=181 rho12=0.175)
D,L-Lactate (C)



pseudo5_N2C3_1 set1IT036 #36 (gMed=188 rho12=0.121)
pyruvate (C)

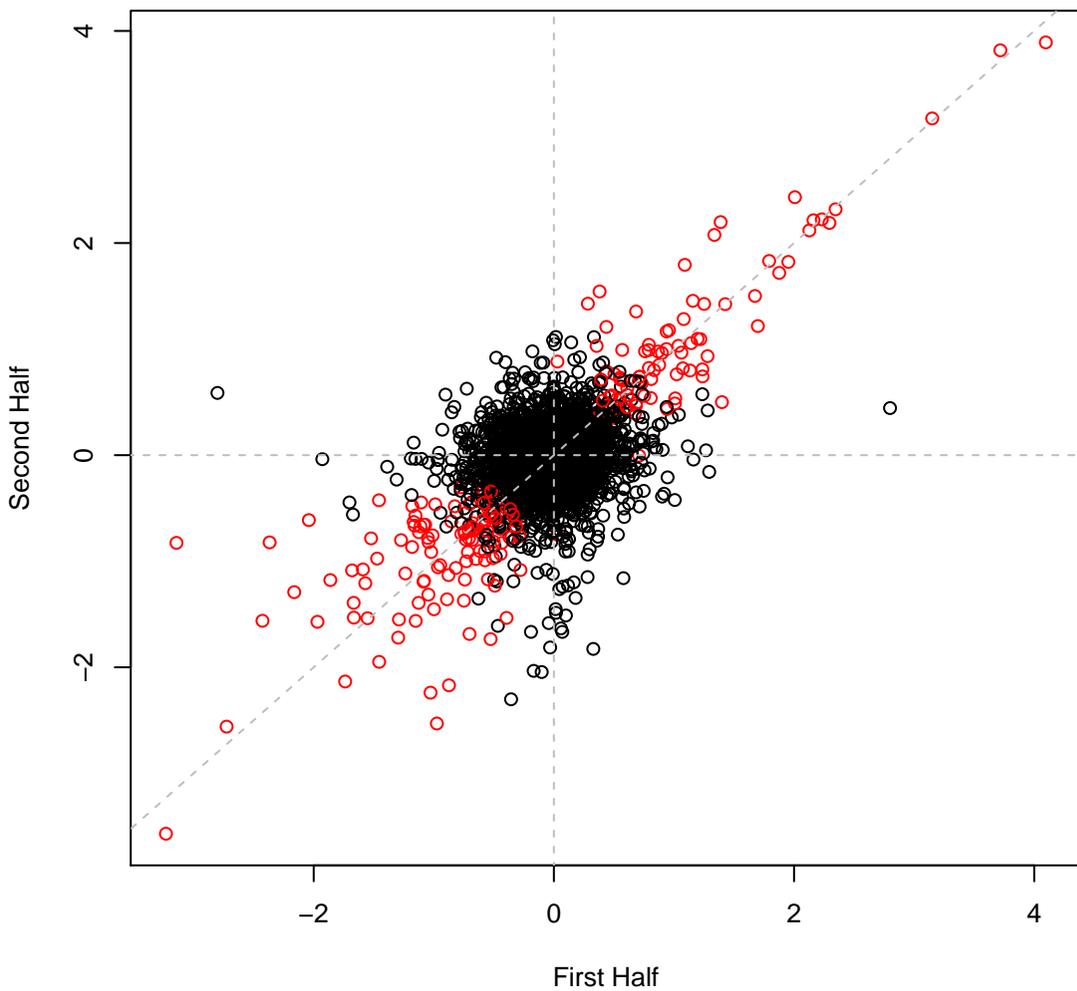


pseudo5_N2C3_1 set1IT037 #37 (gMed=168 rho12=0.166)
succinate (C)

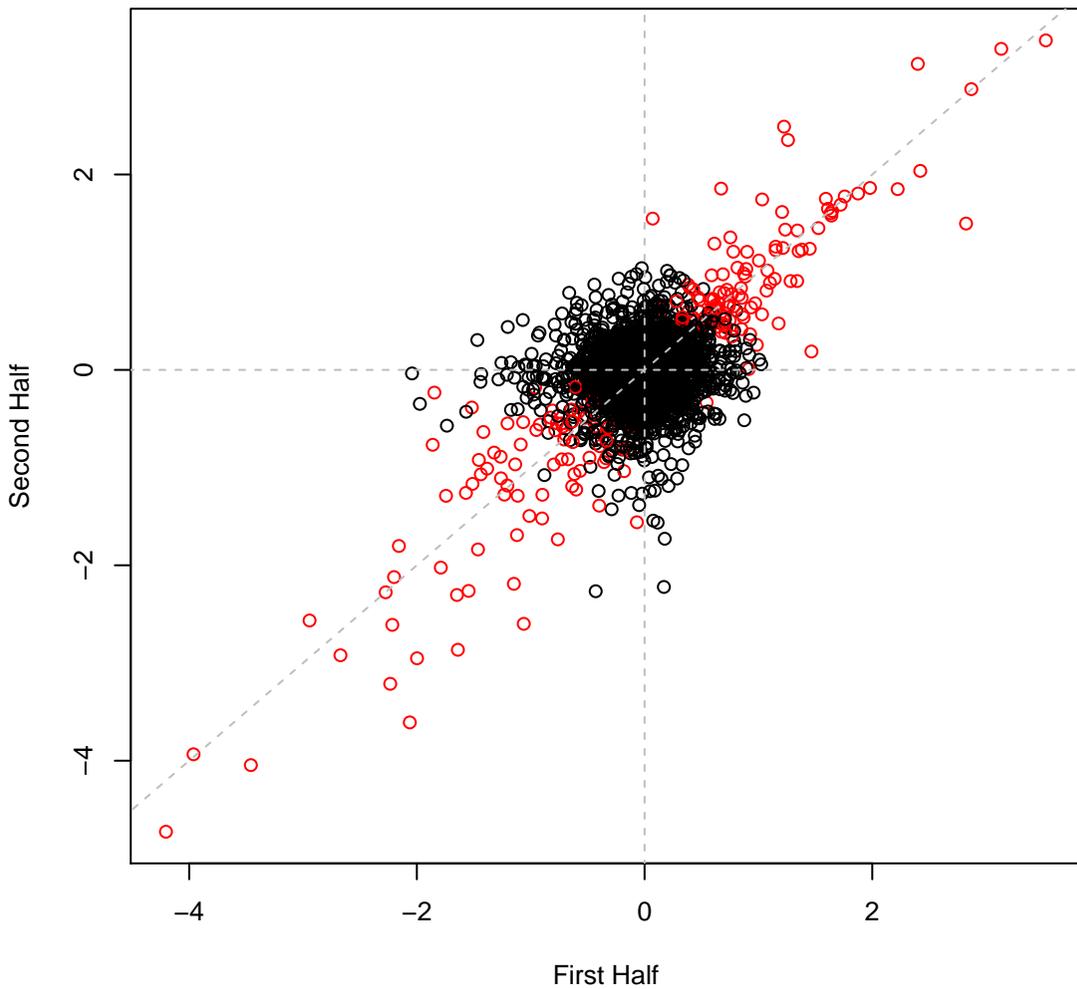


pseudo5_N2C3_1 set1IT038 #38 (gMed=169 rho12=0.248)

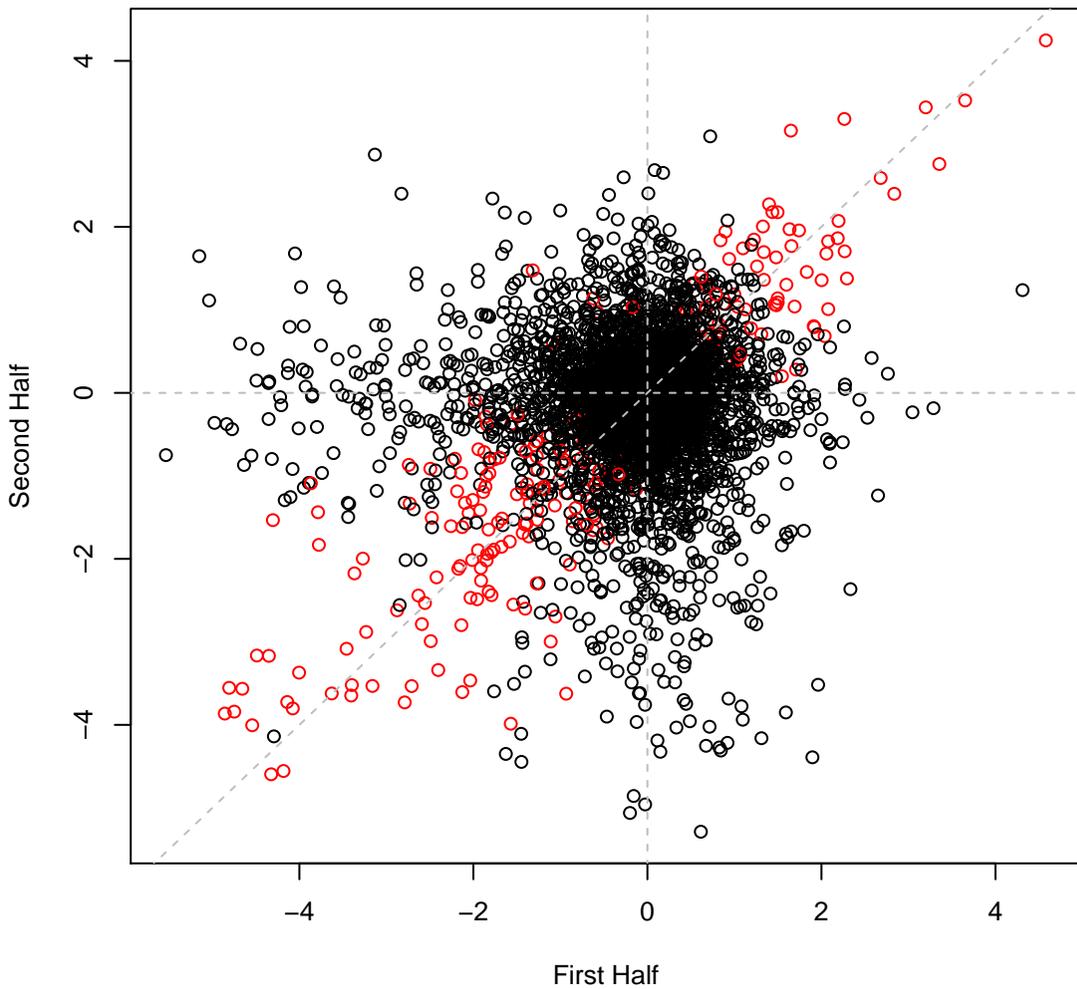
Nickel (II) chloride 0.625 mM



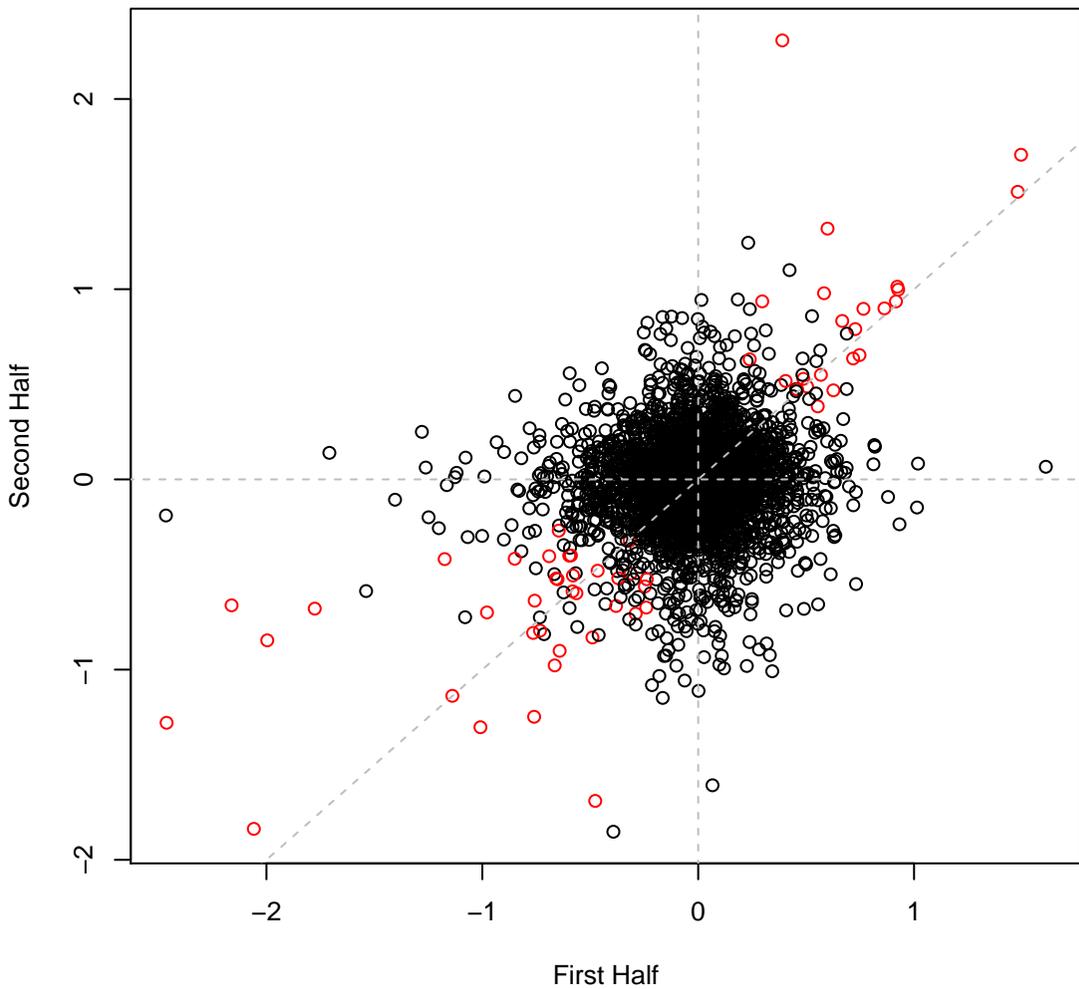
pseudo5_N2C3_1 set1IT039 #39 (gMed=157 rho12=0.258)
Cobalt chloride 0.08 mM



pseudo5_N2C3_1 set1IT040 #40 (gMed=146 rho12=0.107)
copper (II) chloride 2.5 mM

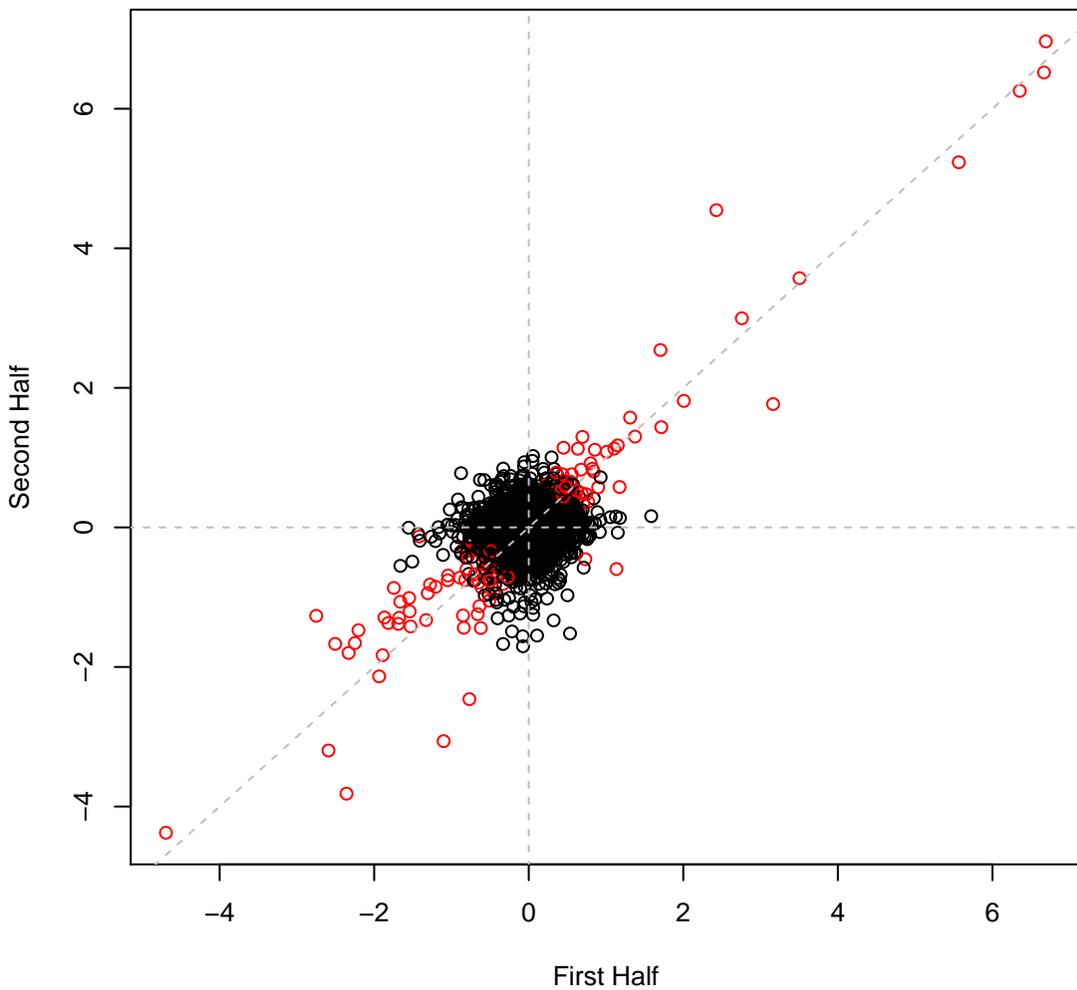


pseudo5_N2C3_1 set1IT041 #41 (gMed=163 rho12=0.110)
sodium fluoride 6.25 mM



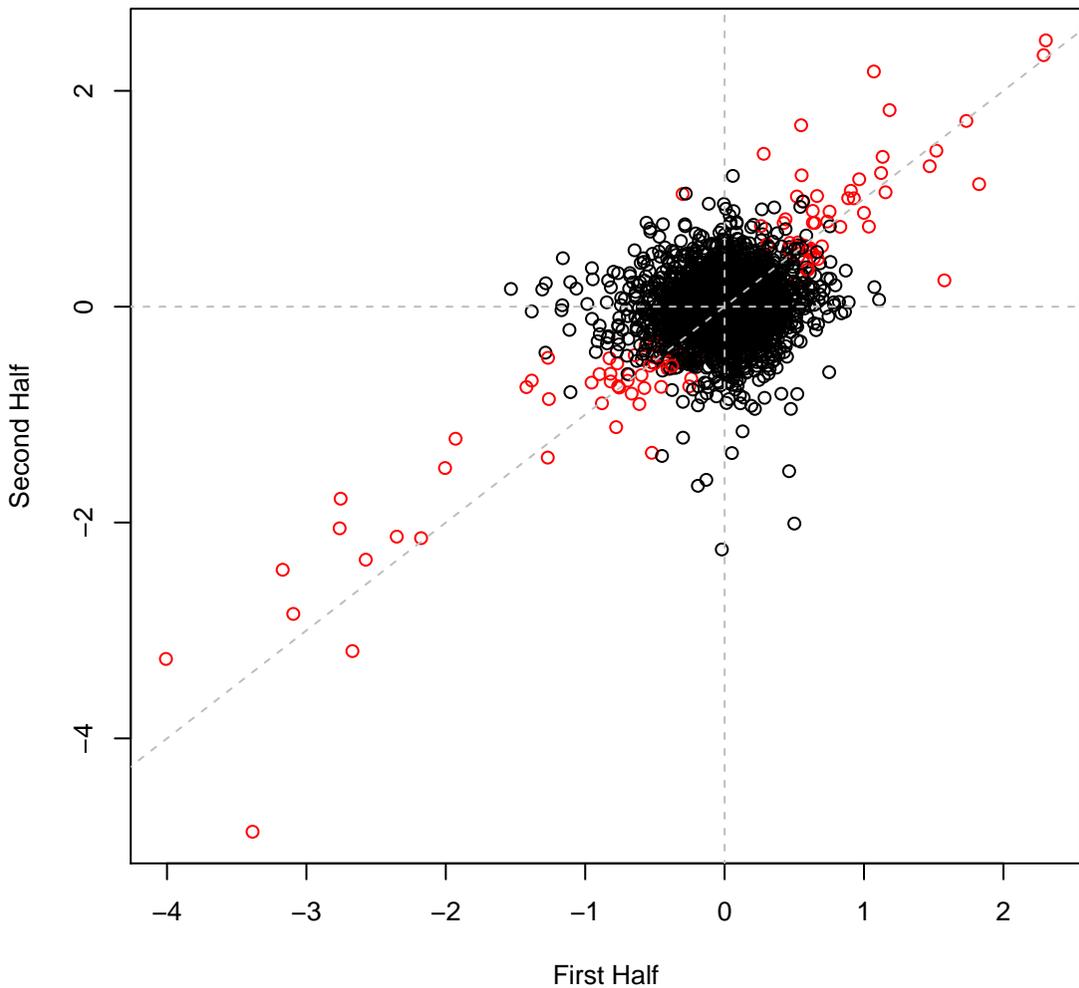
pseudo5_N2C3_1 set1IT042 #42 (gMed=125 rho12=0.197)

Paraquat dichloride 0.0625 mg/ml

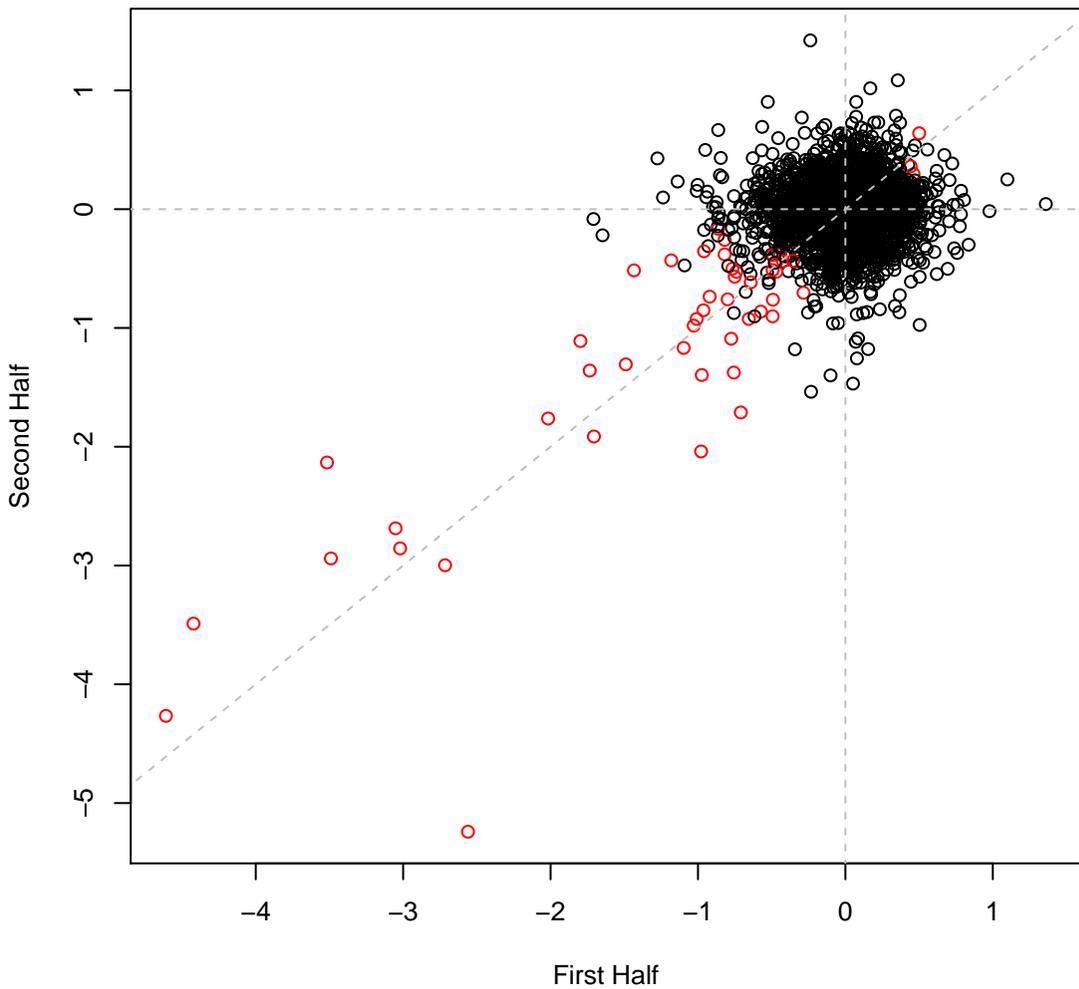


pseudo5_N2C3_1 set1IT043 #43 (gMed=170 rho12=0.171)

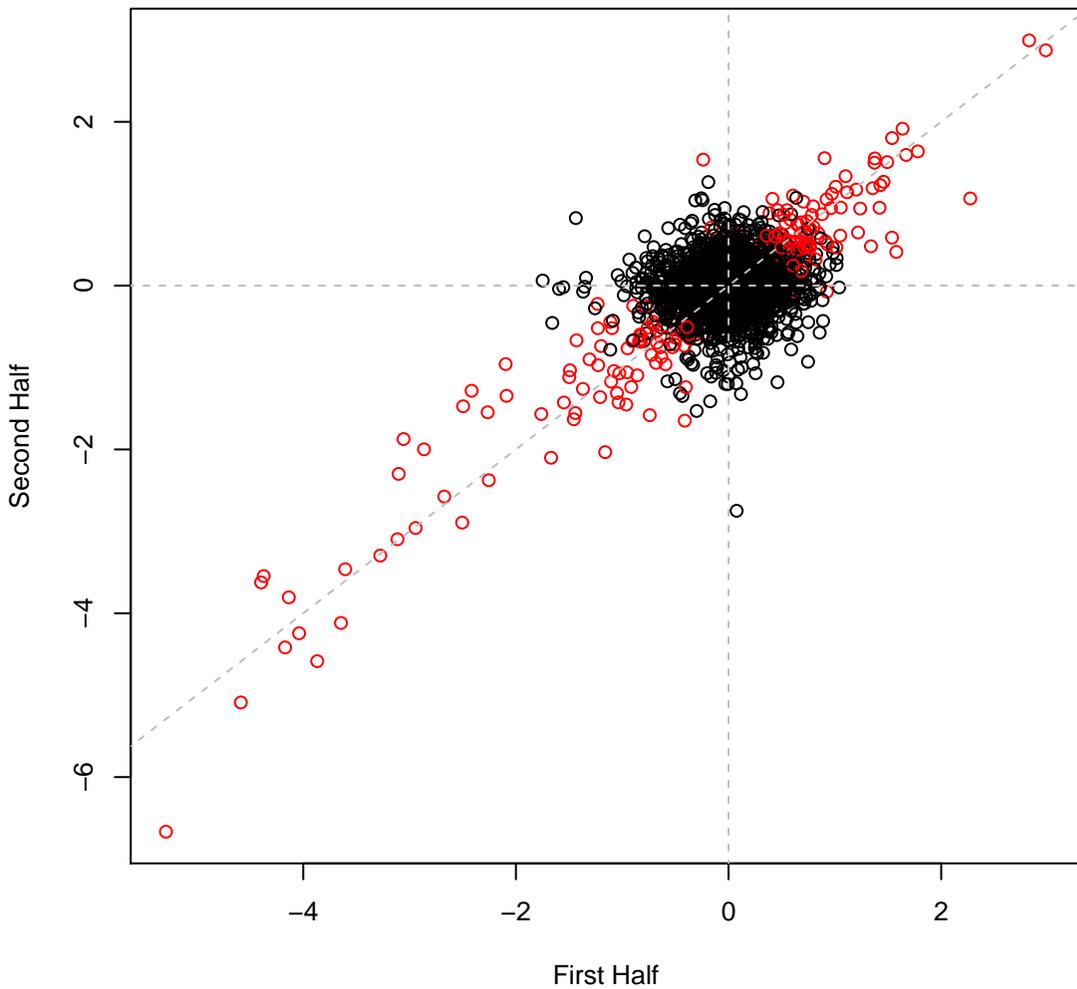
Thallium(I) acetate 0.008 mg/ml



pseudo5_N2C3_1 set1IT044 #44 (gMed=185 rho12=0.085)
Cisplatin 0.0016 mg/ml

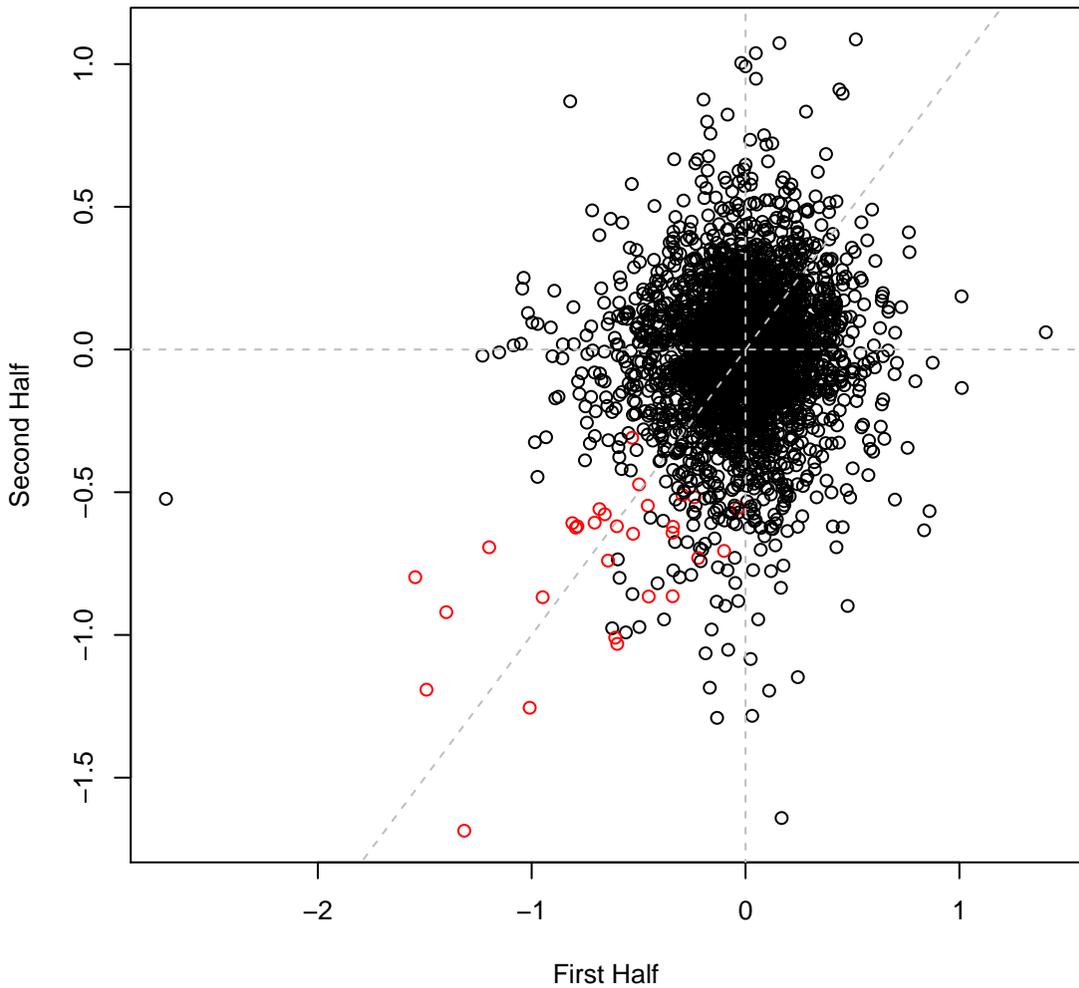


pseudo5_N2C3_1 set1IT045 #45 (gMed=164 rho12=0.222)
Cisplatin 0.0032 mg/ml



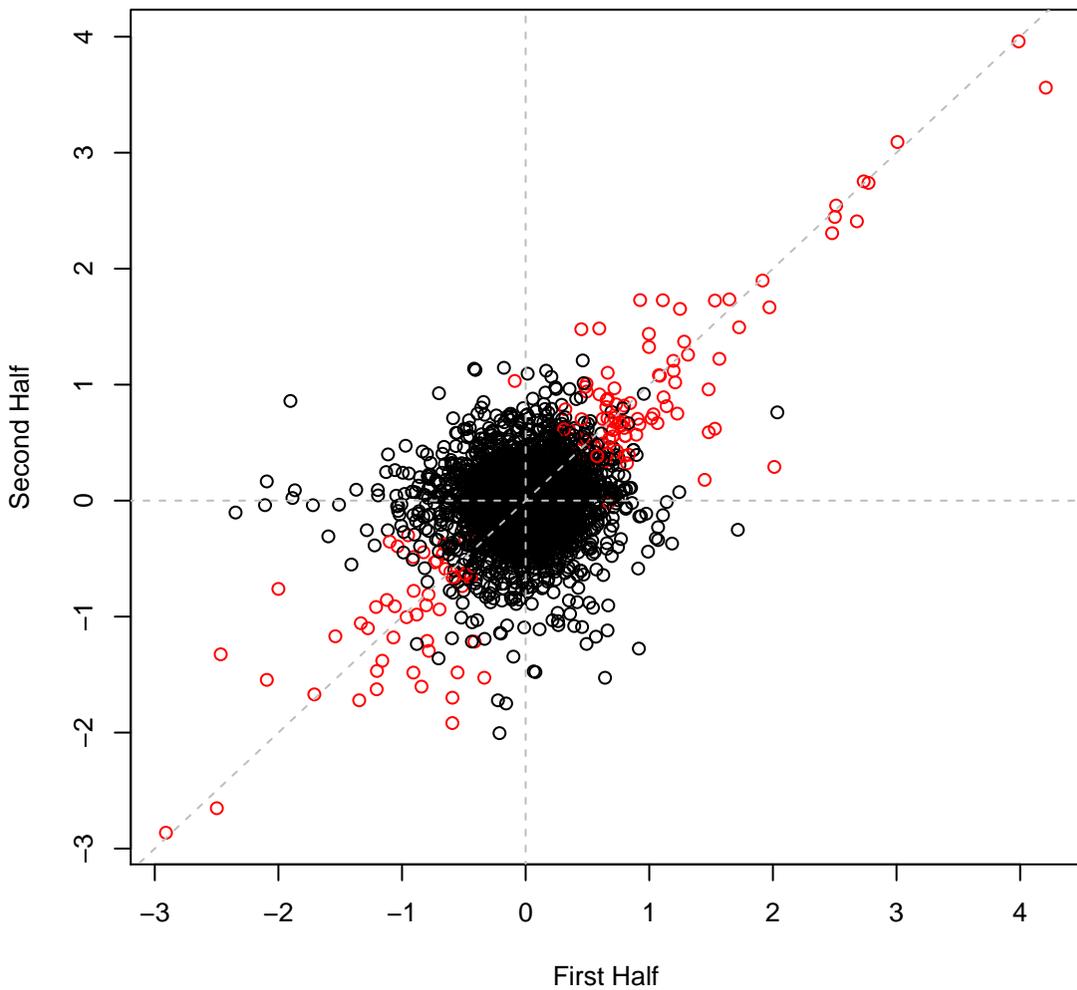
pseudo5_N2C3_1 set1IT046 #46 (gMed=177 rho12=0.091)

LB

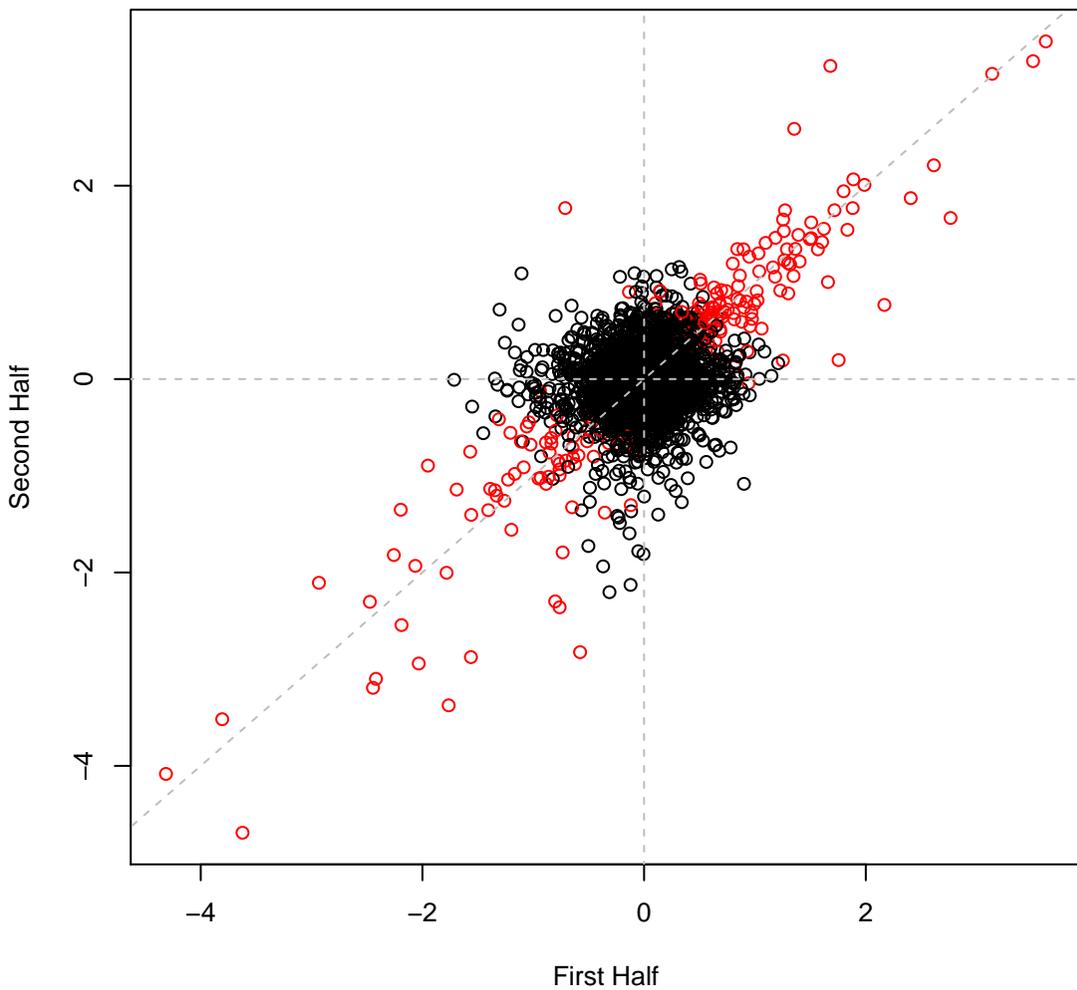


pseudo5_N2C3_1 set1IT047 #47 (gMed=133 rho12=0.176)

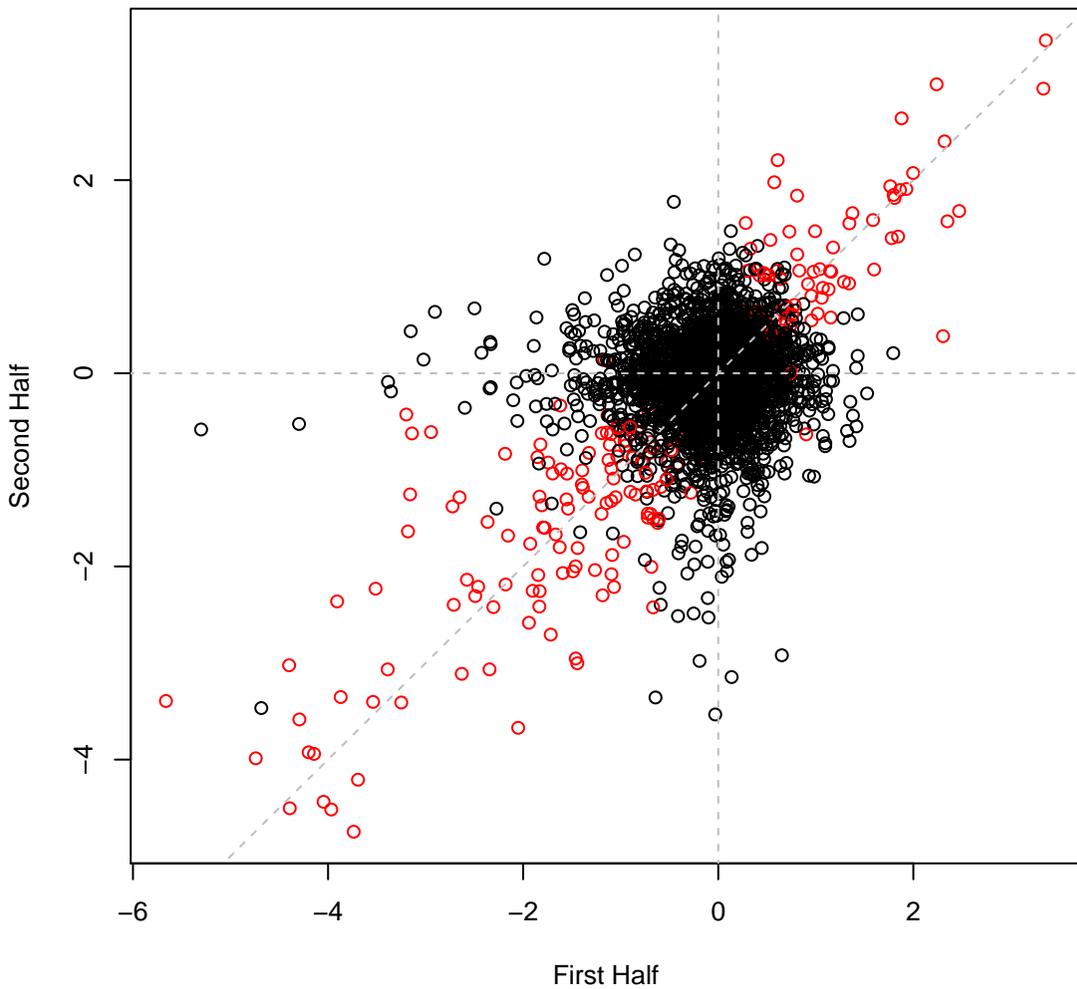
Nickel (II) chloride 0.625 mM



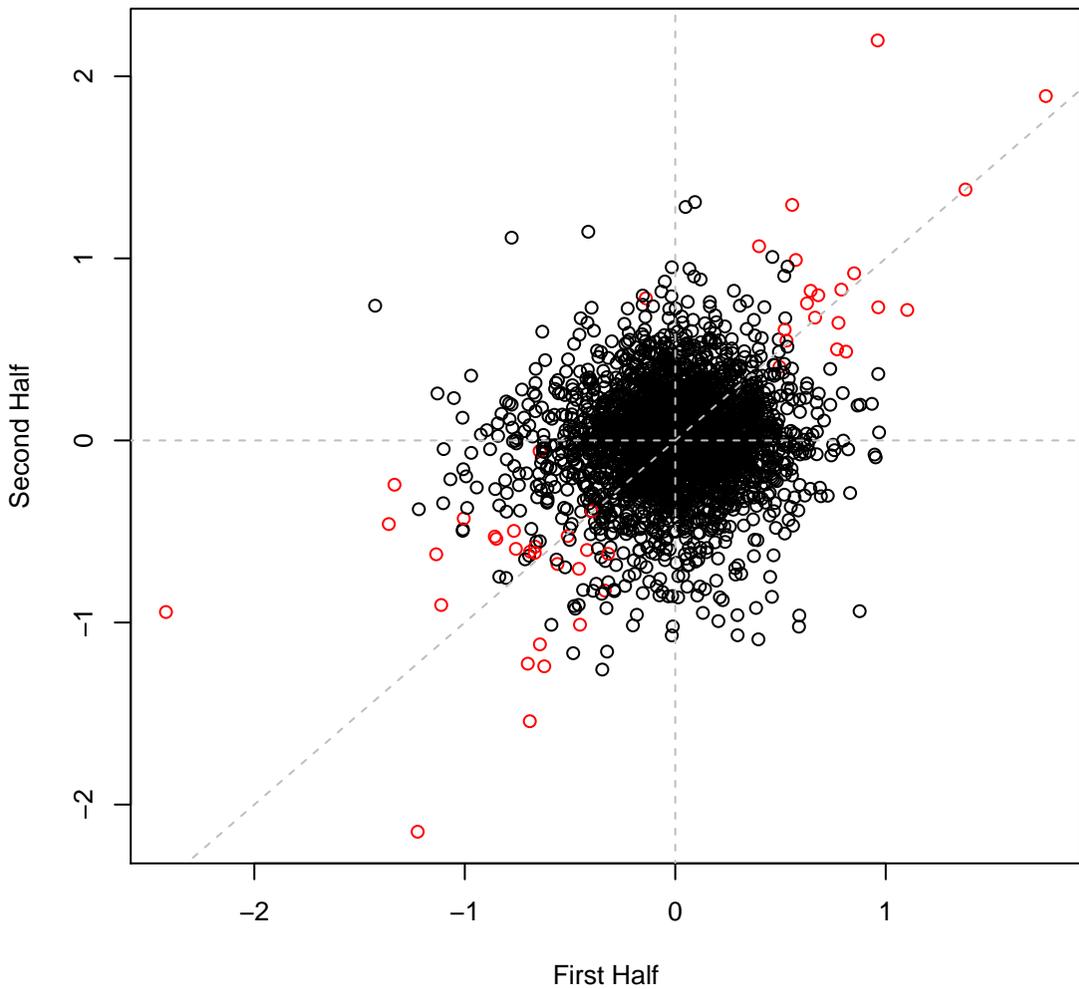
pseudo5_N2C3_1 set1IT048 #48 (gMed=149 rho12=0.211)
Cobalt chloride 0.08 mM



pseudo5_N2C3_1 set2IT050 #50 (gMed=151 rho12=0.194)
copper (II) chloride 2.5 mM

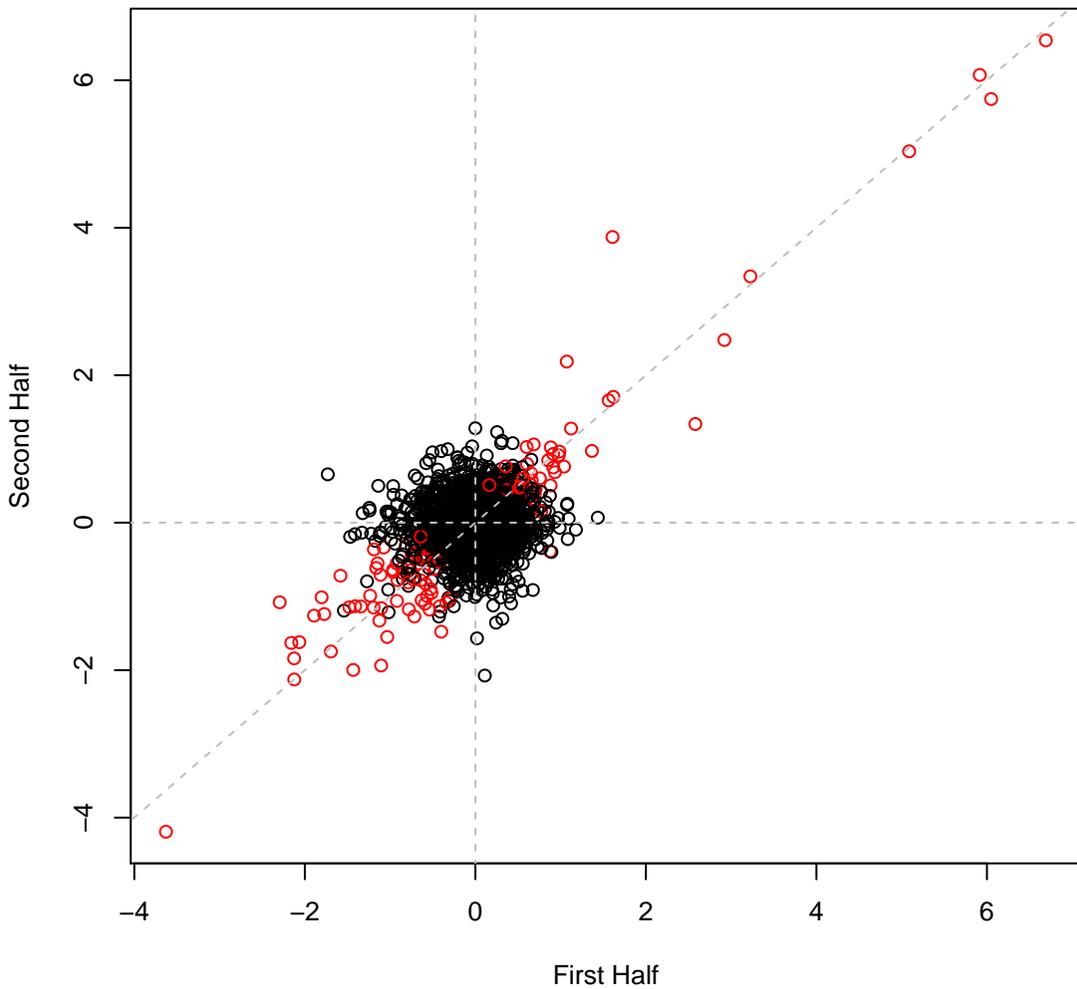


pseudo5_N2C3_1 set2IT051 #51 (gMed=170 rho12=0.090)
sodium fluoride 6.25 mM



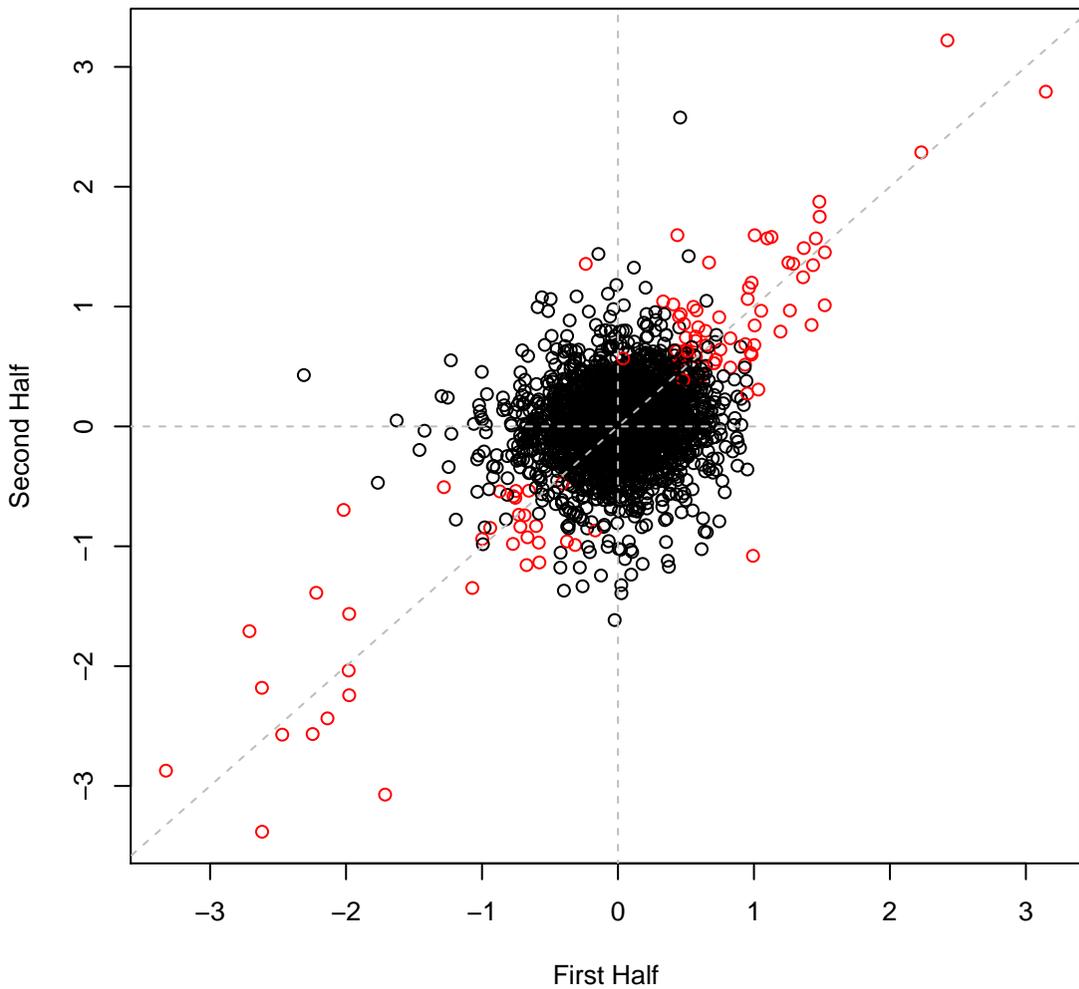
pseudo5_N2C3_1 set2IT052 #52 (gMed=139 rho12=0.162)

Paraquat dichloride 0.0625 mg/ml

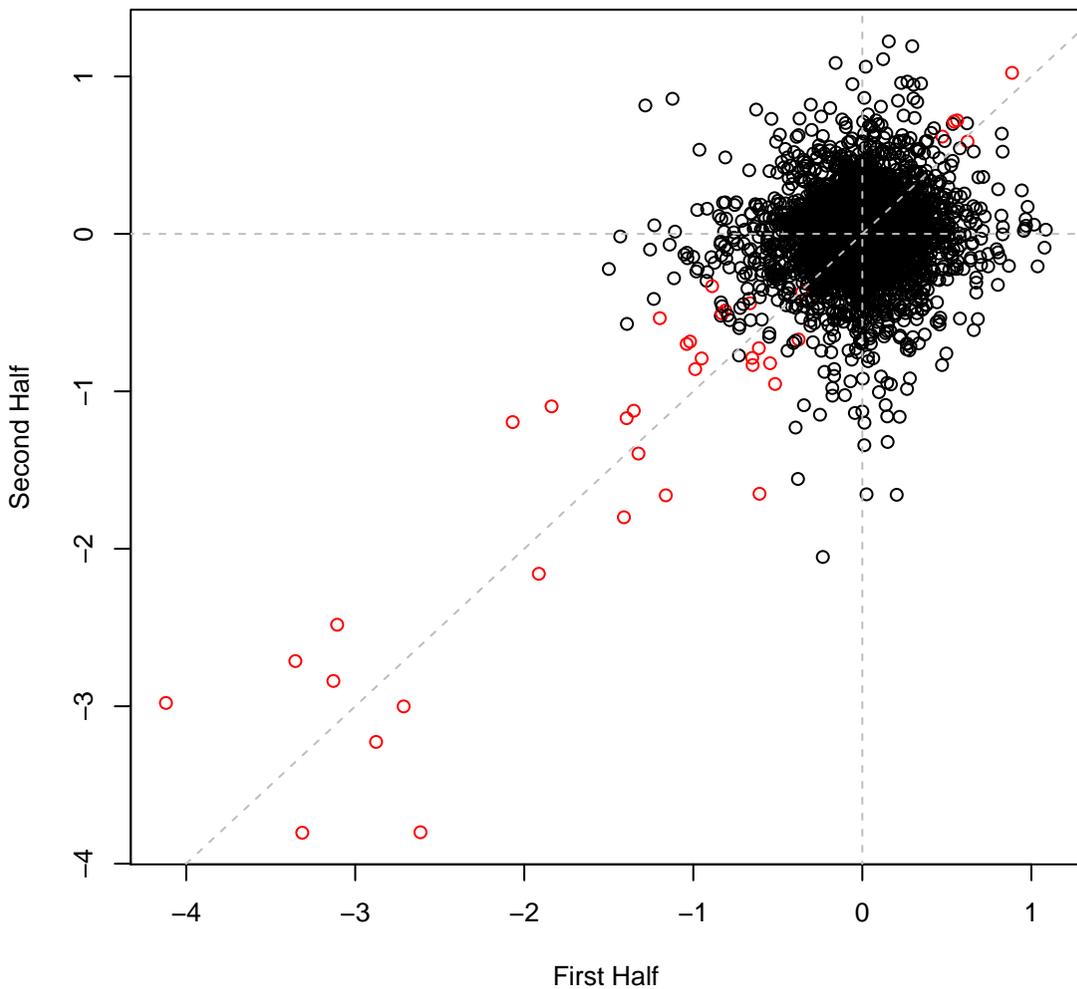


pseudo5_N2C3_1 set2IT053 #53 (gMed=122 rho12=0.183)

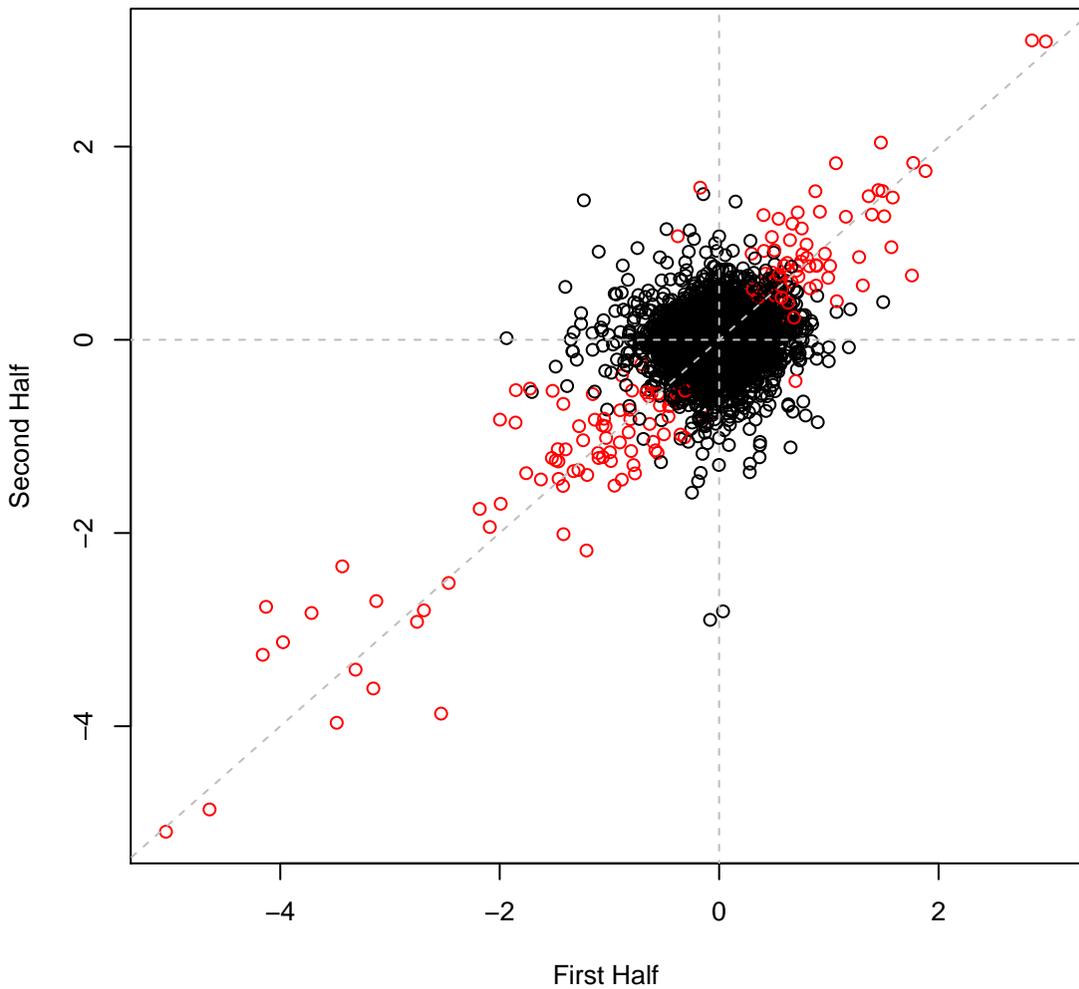
Thallium(I) acetate 0.008 mg/ml



pseudo5_N2C3_1 set2IT054 #54 (gMed=167 rho12=0.086)
Cisplatin 0.0016 mg/ml

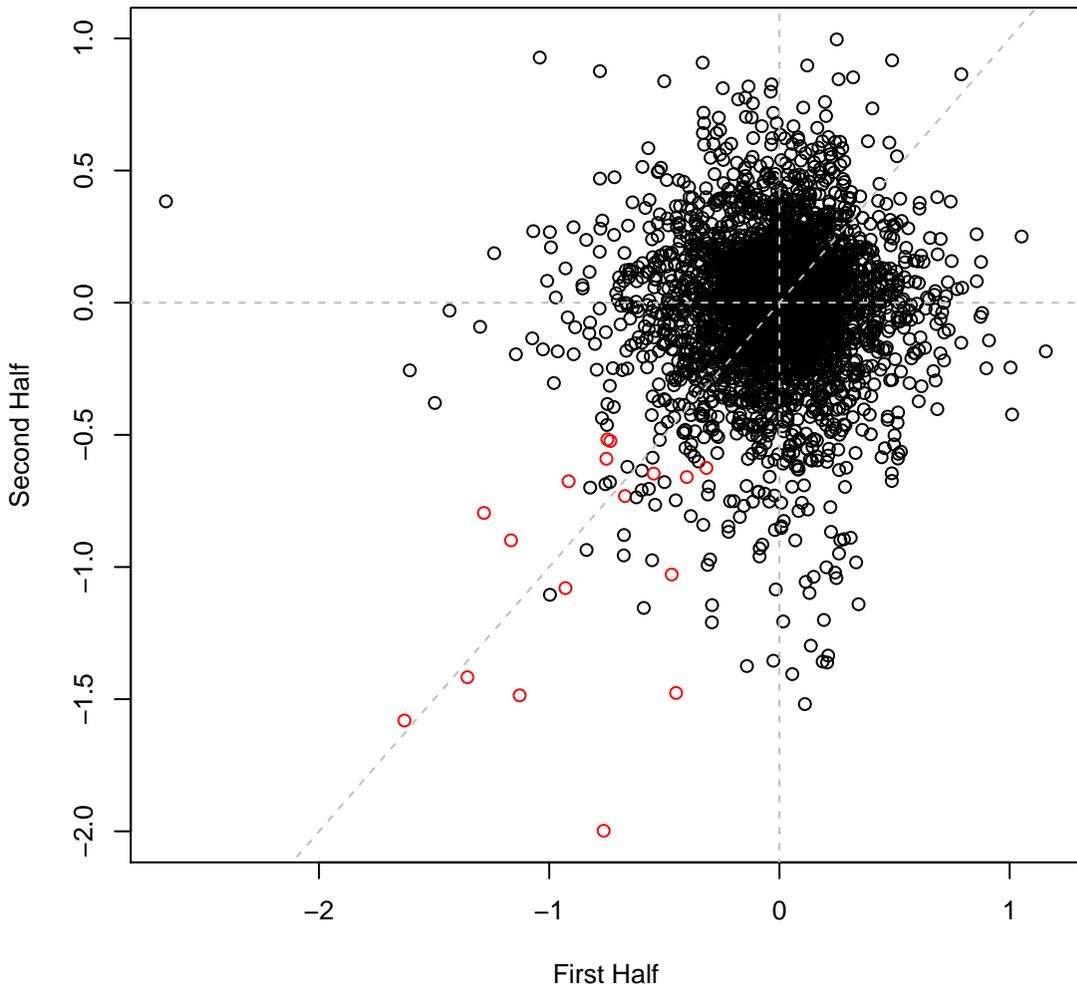


pseudo5_N2C3_1 set2IT055 #55 (gMed=163 rho12=0.197)
Cisplatin 0.0032 mg/ml

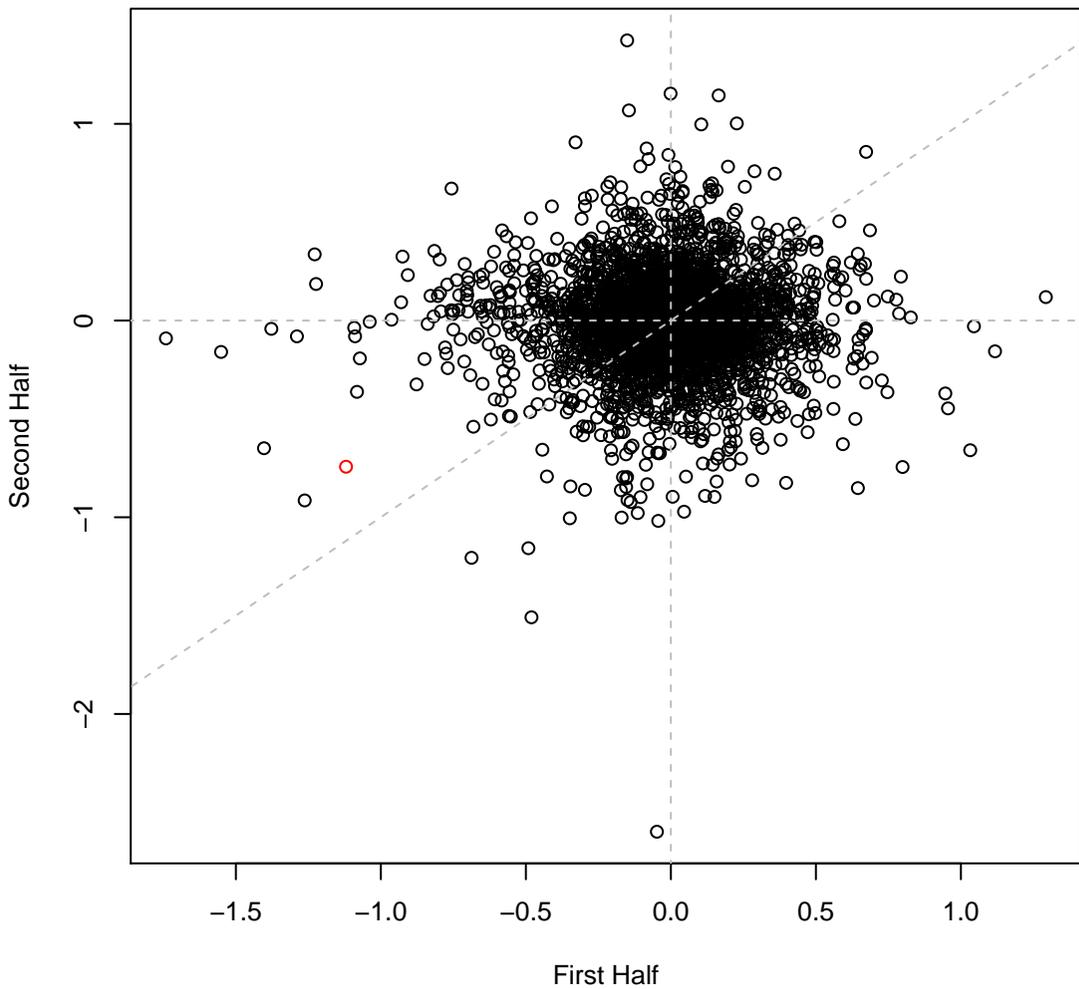


pseudo5_N2C3_1 set2IT056 #56 (gMed=158 rho12=0.055)

LB

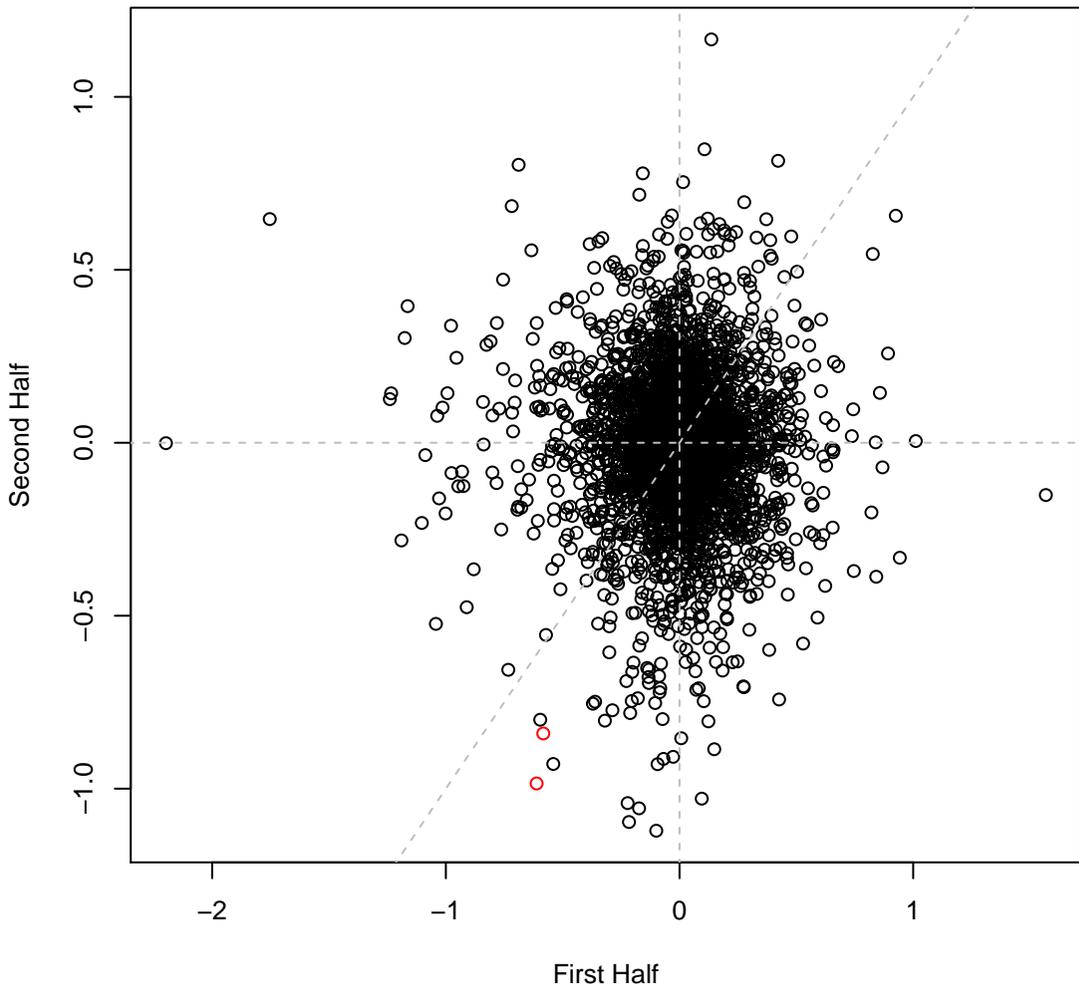


pseudo5_N2C3_1 set2IT057 #57 (gMed=127 rho12=0.007)
Time0



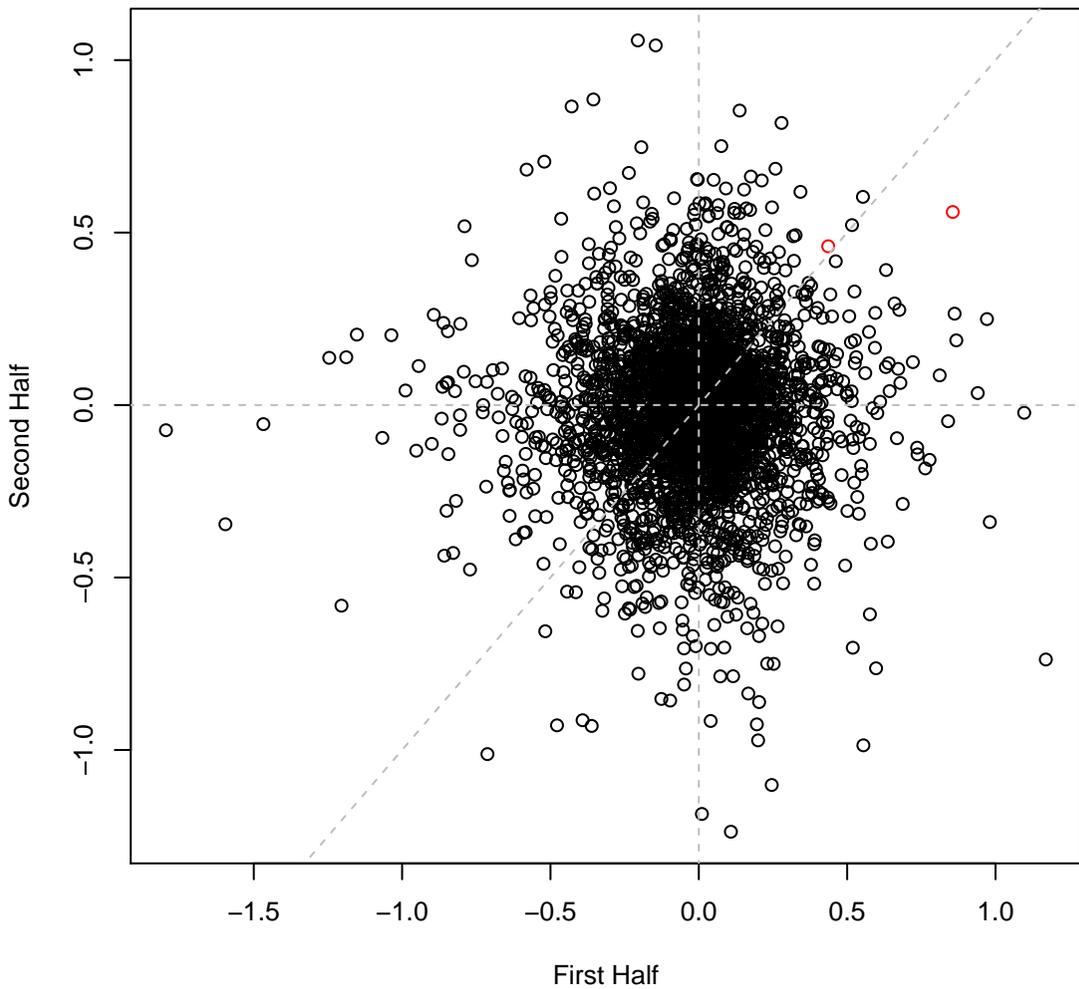
pseudo5_N2C3_1 set2IT058 #58 (gMed=156 rho12=-0.017)

Time0



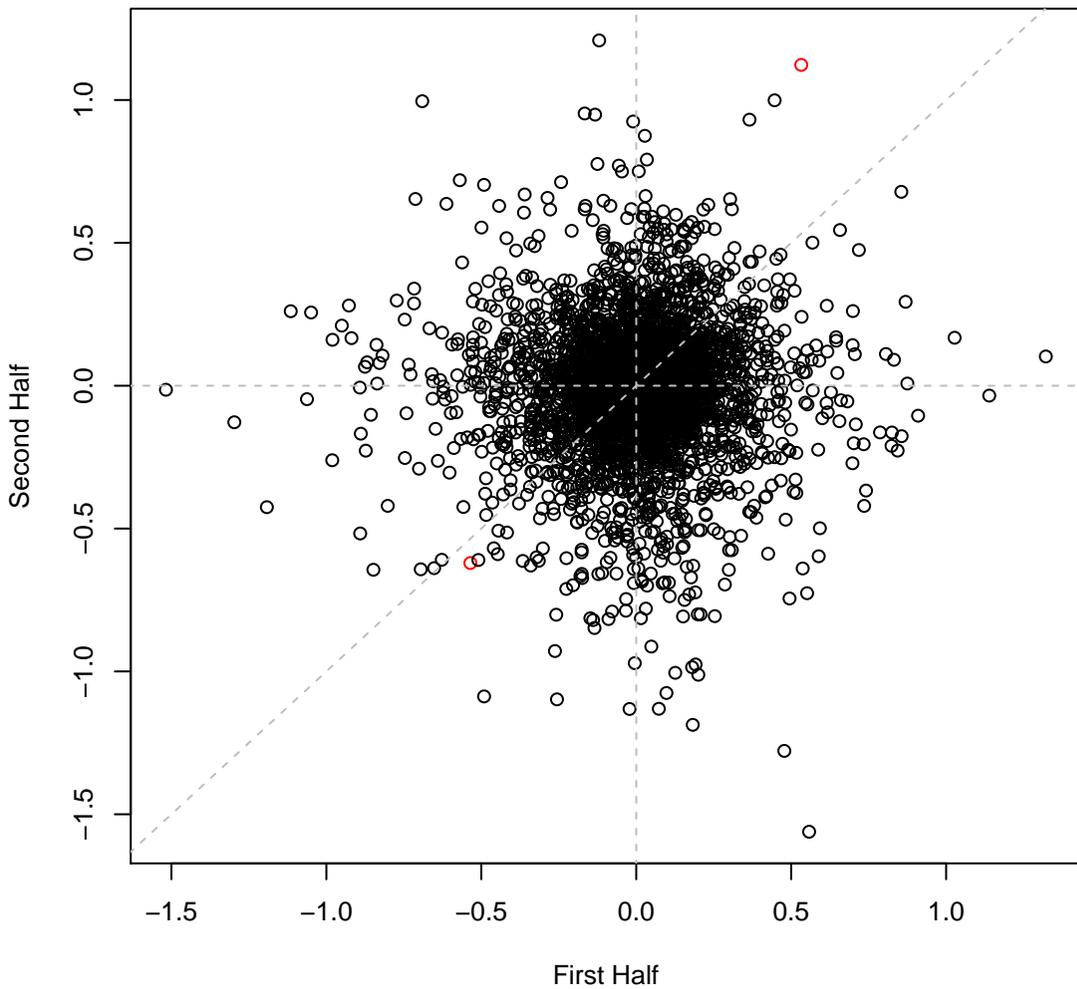
pseudo5_N2C3_1 set2IT059 #59 (gMed=157 rho12=0.017)

Time0

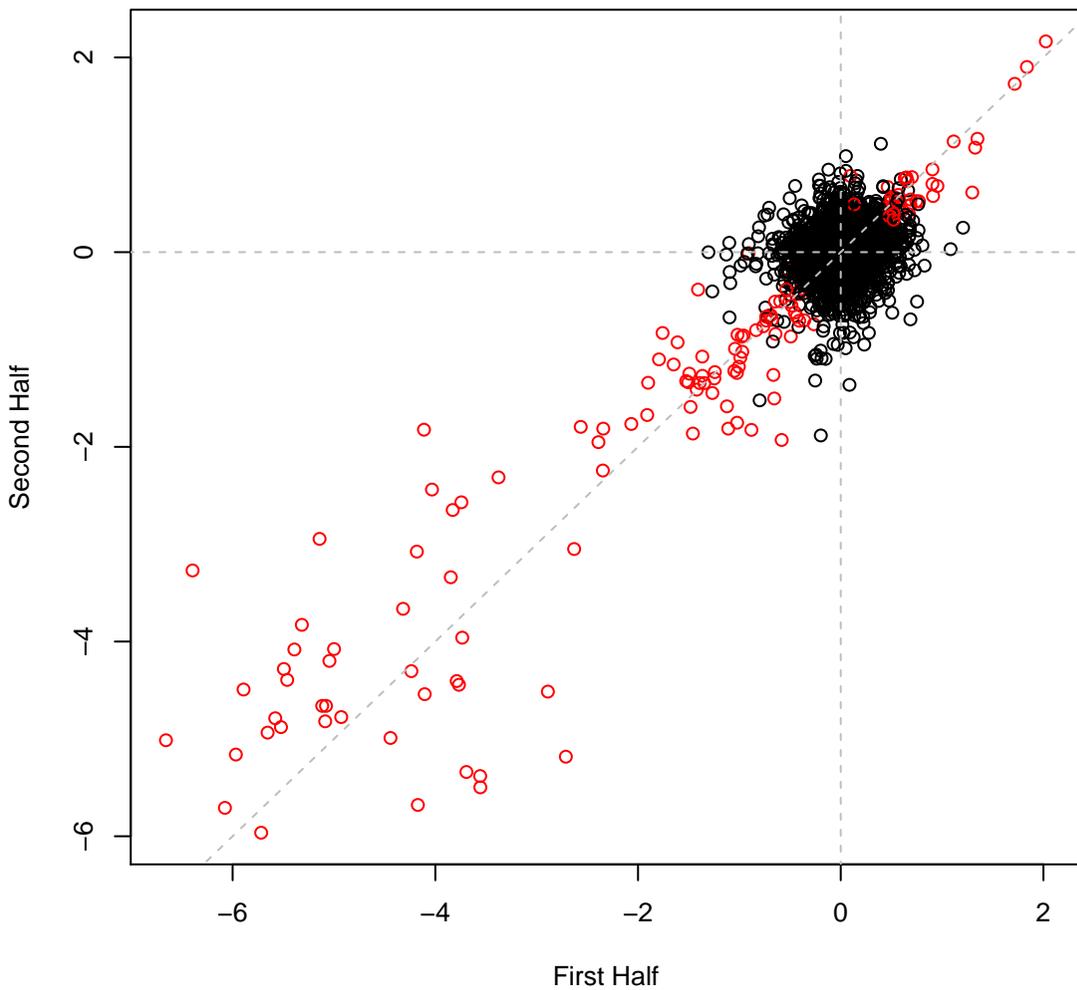


pseudo5_N2C3_1 set2IT060 #60 (gMed=144 rho12=0.038)

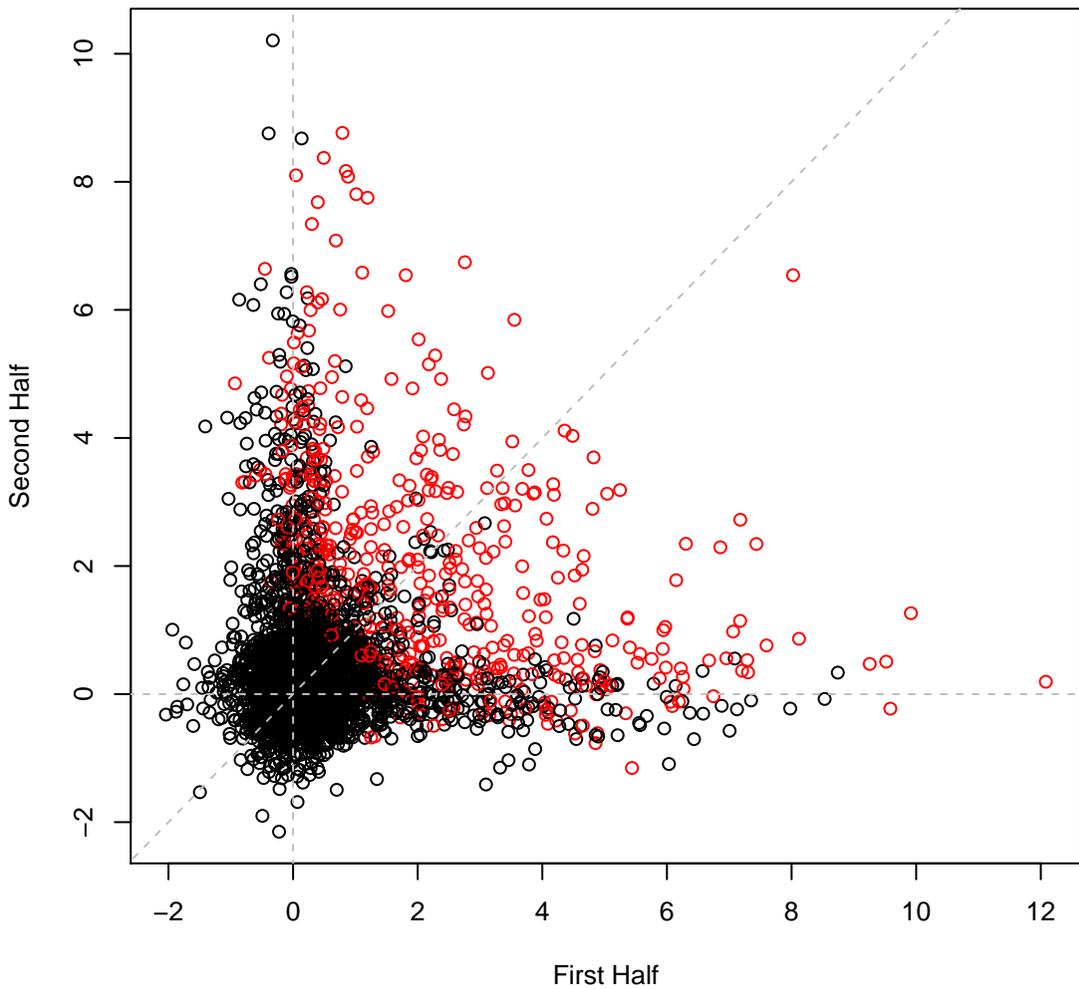
Time0



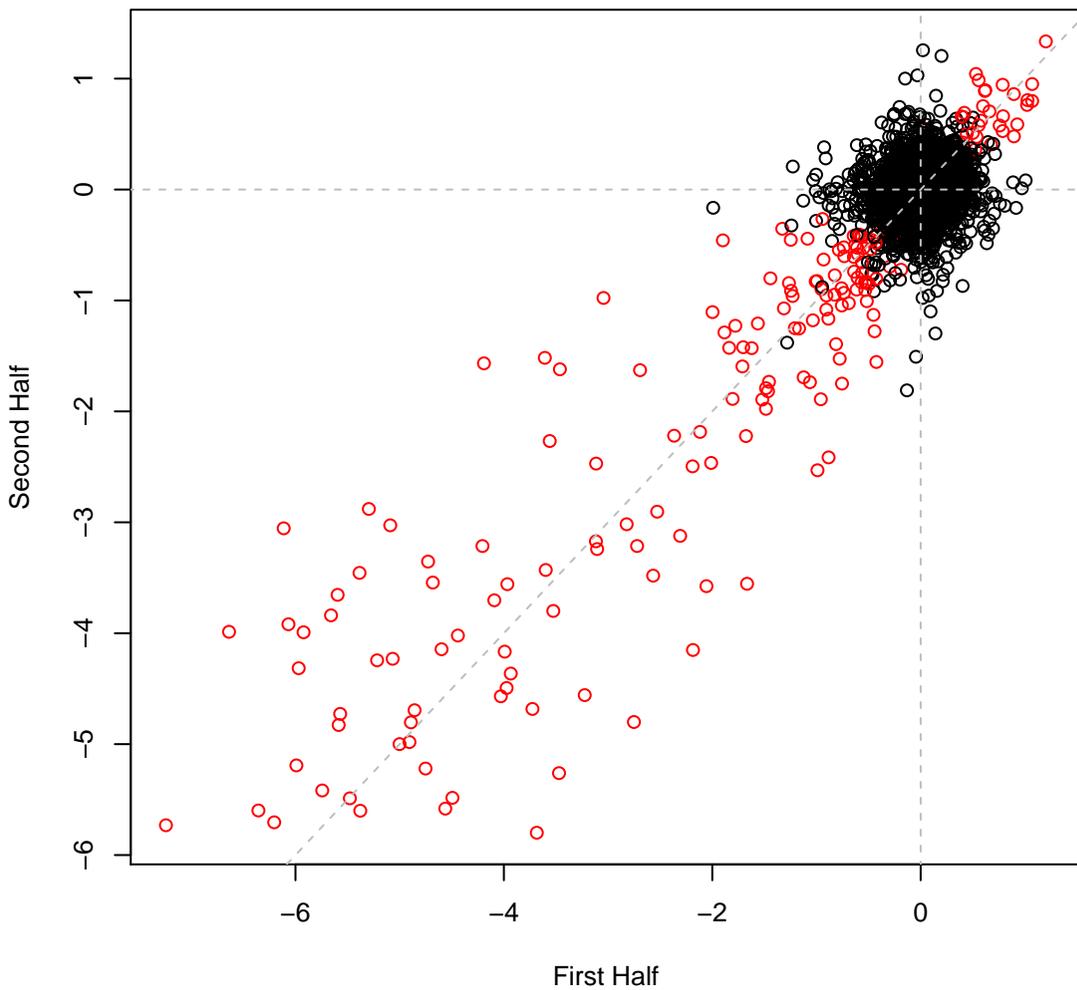
pseudo5_N2C3_1 set2IT061 #61 (gMed=178 rho12=0.223)
D-Mannitol (C)



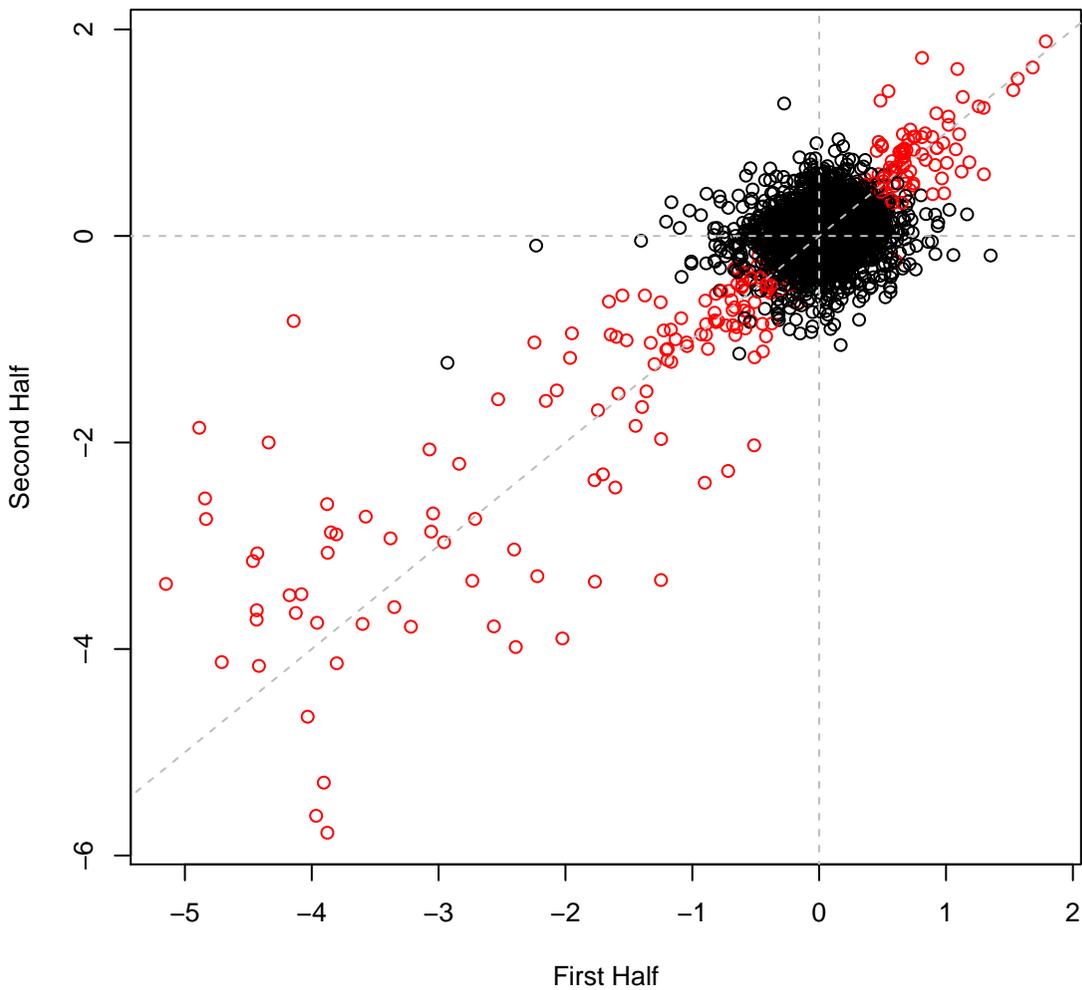
pseudo5_N2C3_1 set2IT062 #62 (gMed=1 rho12=0.088)
4-Hydroxybenzoic Acid (C)



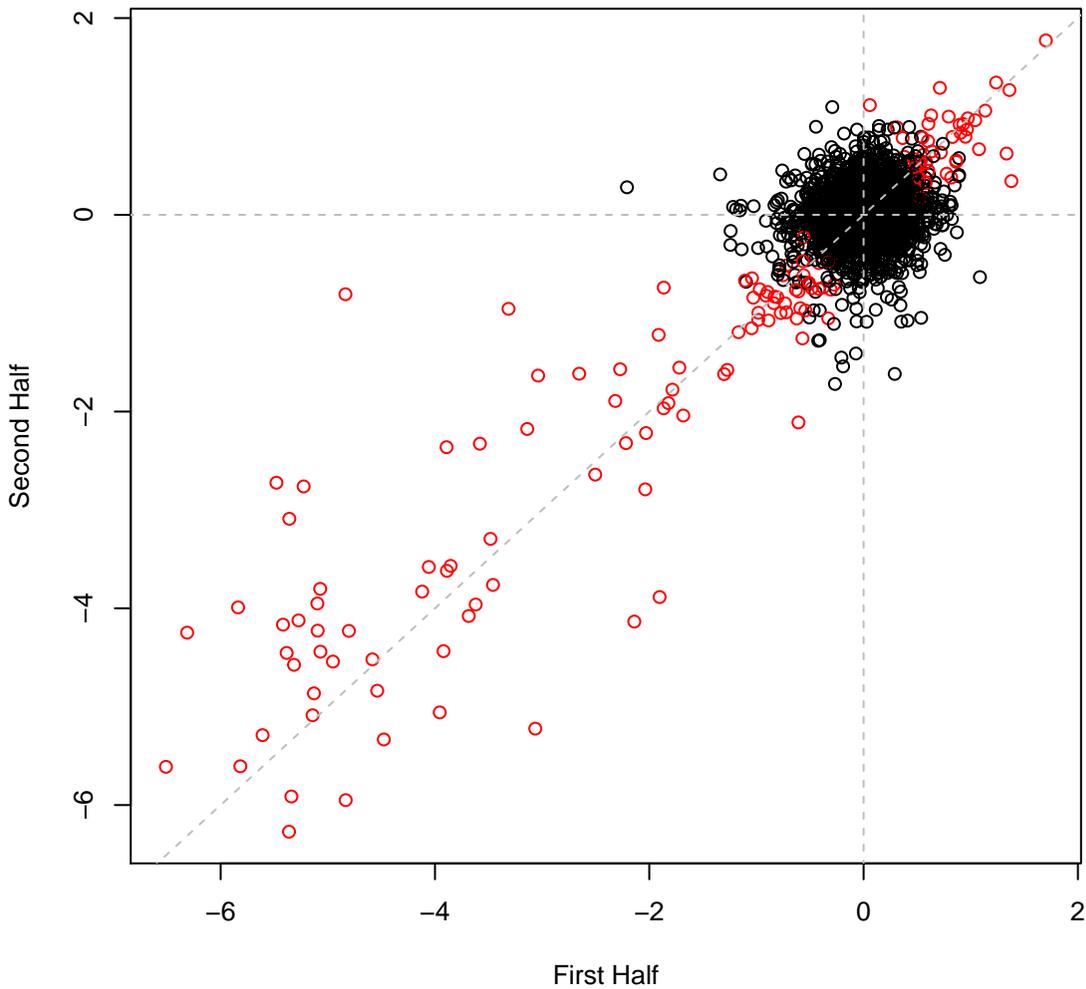
pseudo5_N2C3_1 set2IT063 #63 (gMed=174 rho12=0.254)
m-Inositol (C)



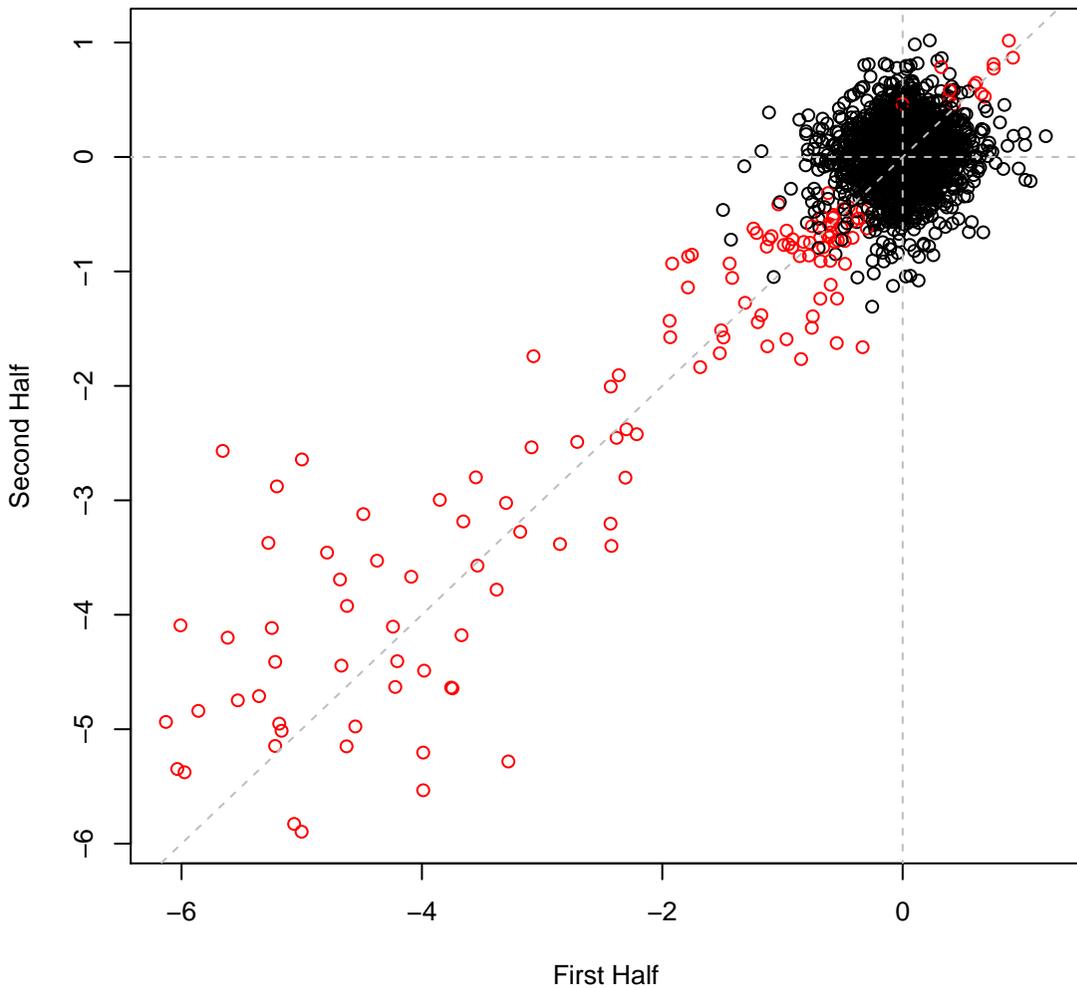
pseudo5_N2C3_1 set2IT064 #64 (gMed=158 rho12=0.293)
Ethanol (C)



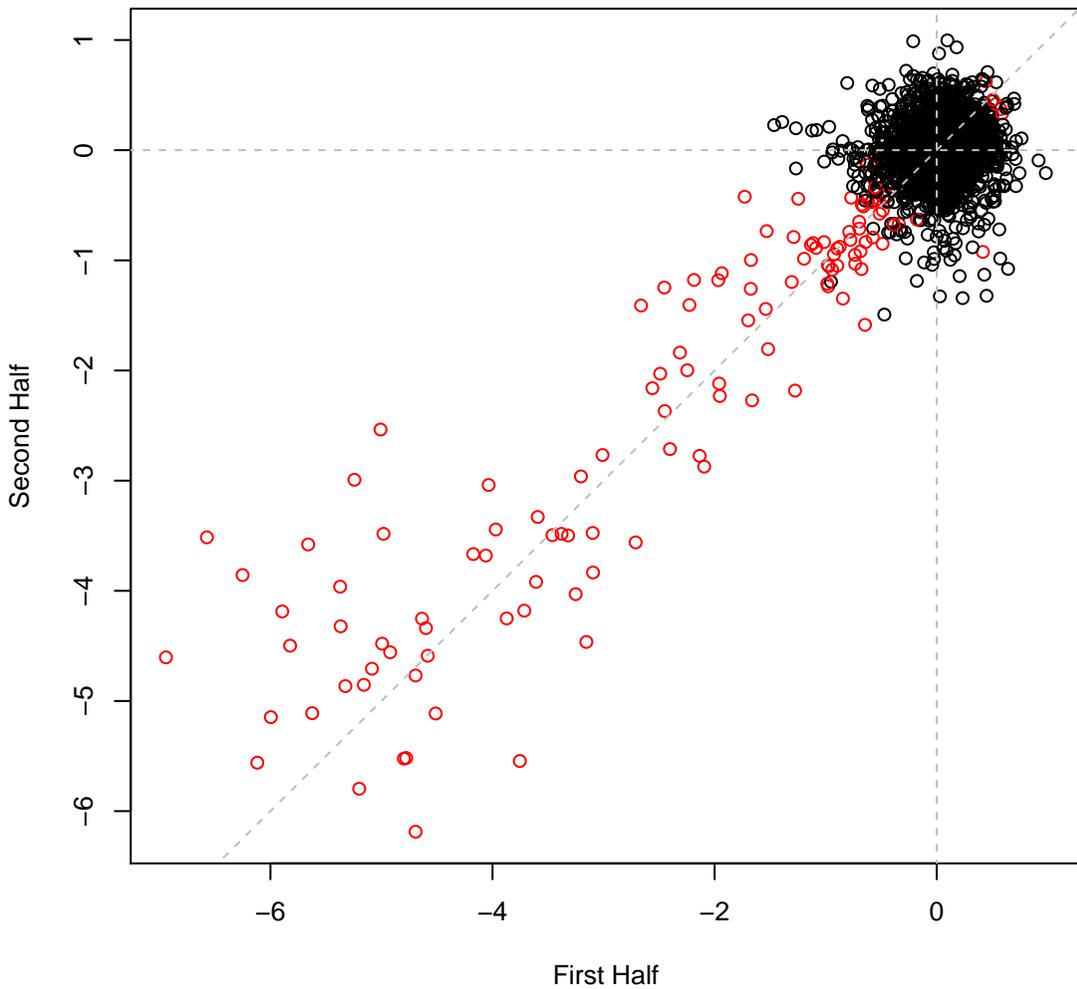
pseudo5_N2C3_1 set2IT065 #65 (gMed=135 rho12=0.212)
Glycerol (C)



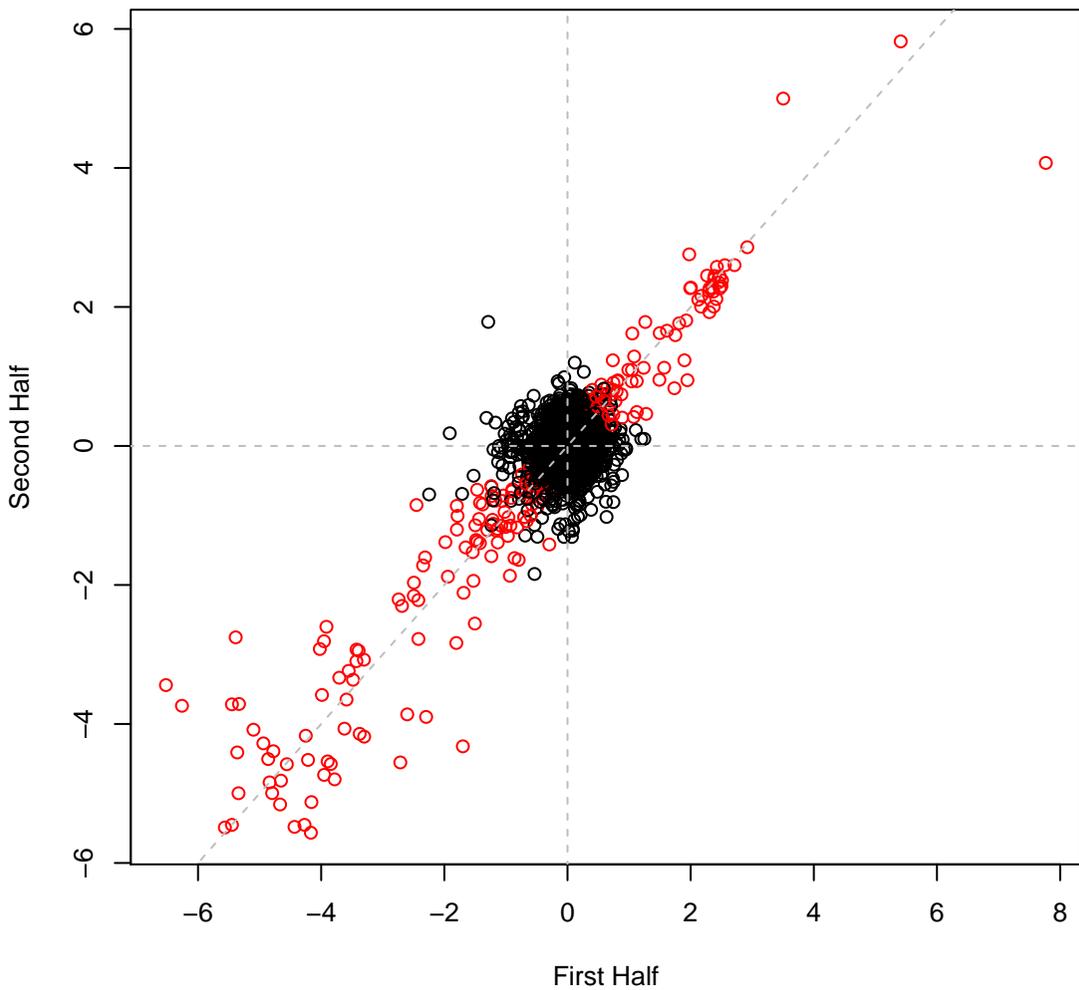
pseudo5_N2C3_1 set2IT066 #66 (gMed=167 rho12=0.178)
D-Sorbitol (C)



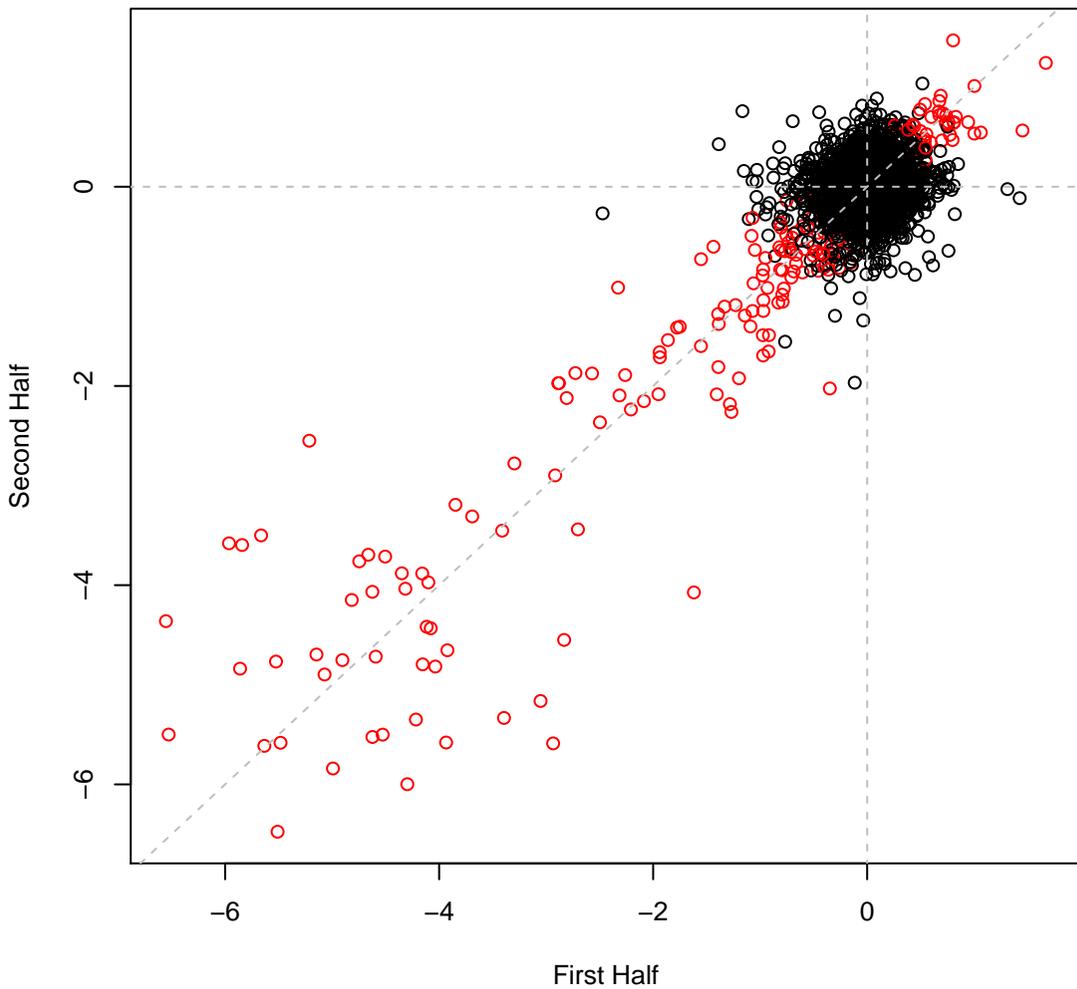
pseudo5_N2C3_1 set2IT067 #67 (gMed=163 rho12=0.177)
Tween 20 (C)



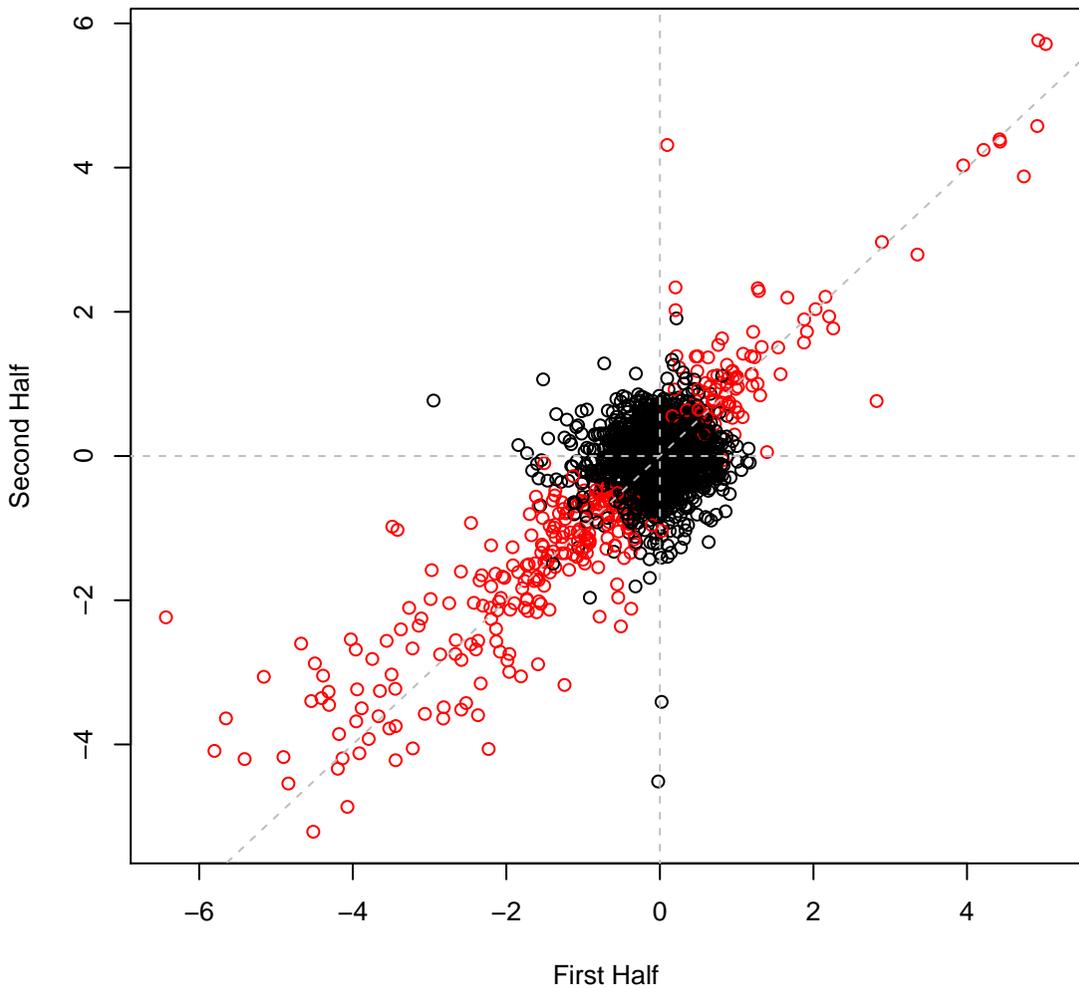
pseudo5_N2C3_1 set2IT069 #69 (gMed=120 rho12=0.235)
D-Trehalose (C)



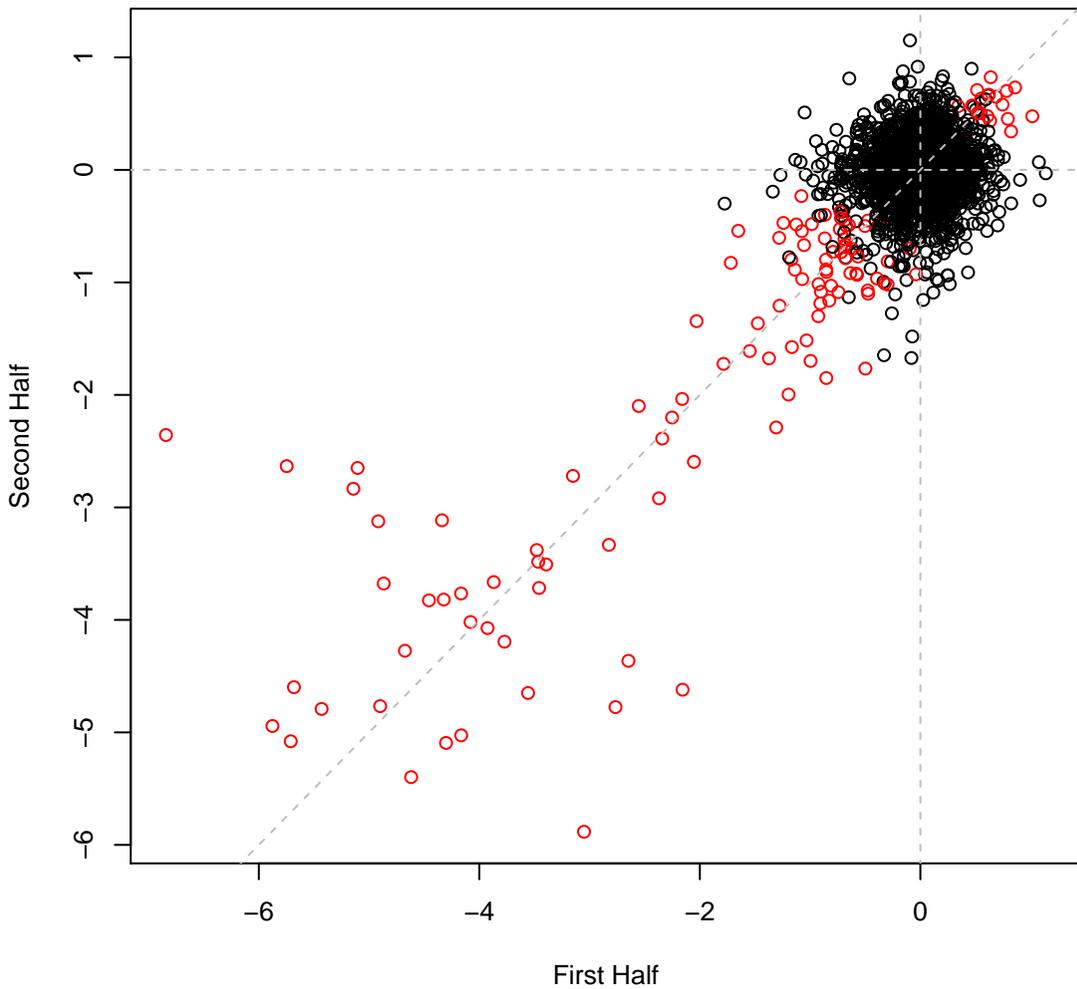
pseudo5_N2C3_1 set2IT070 #70 (gMed=153 rho12=0.242)
L-Arginine (C)



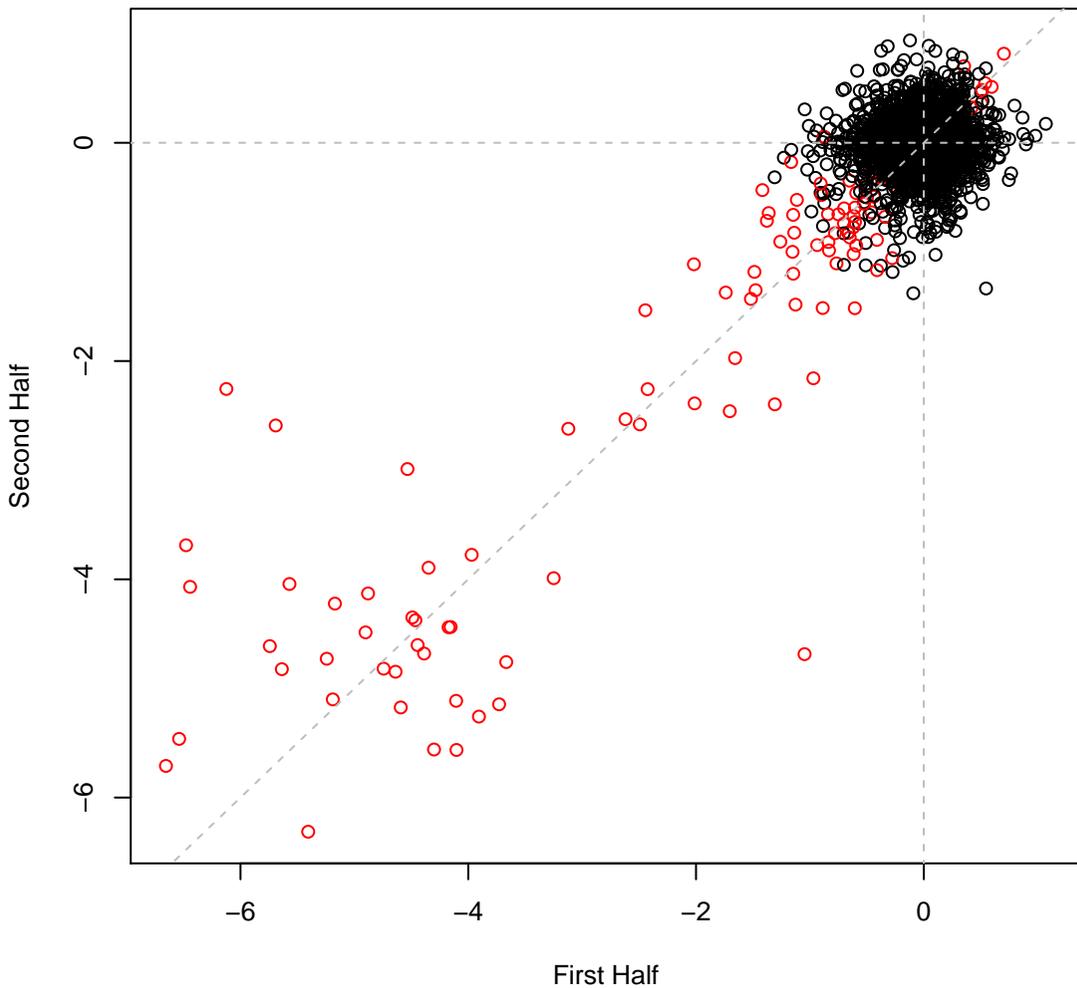
pseudo5_N2C3_1 set2IT072 #72 (gMed=134 rho12=0.343)
L-Lysine (C)



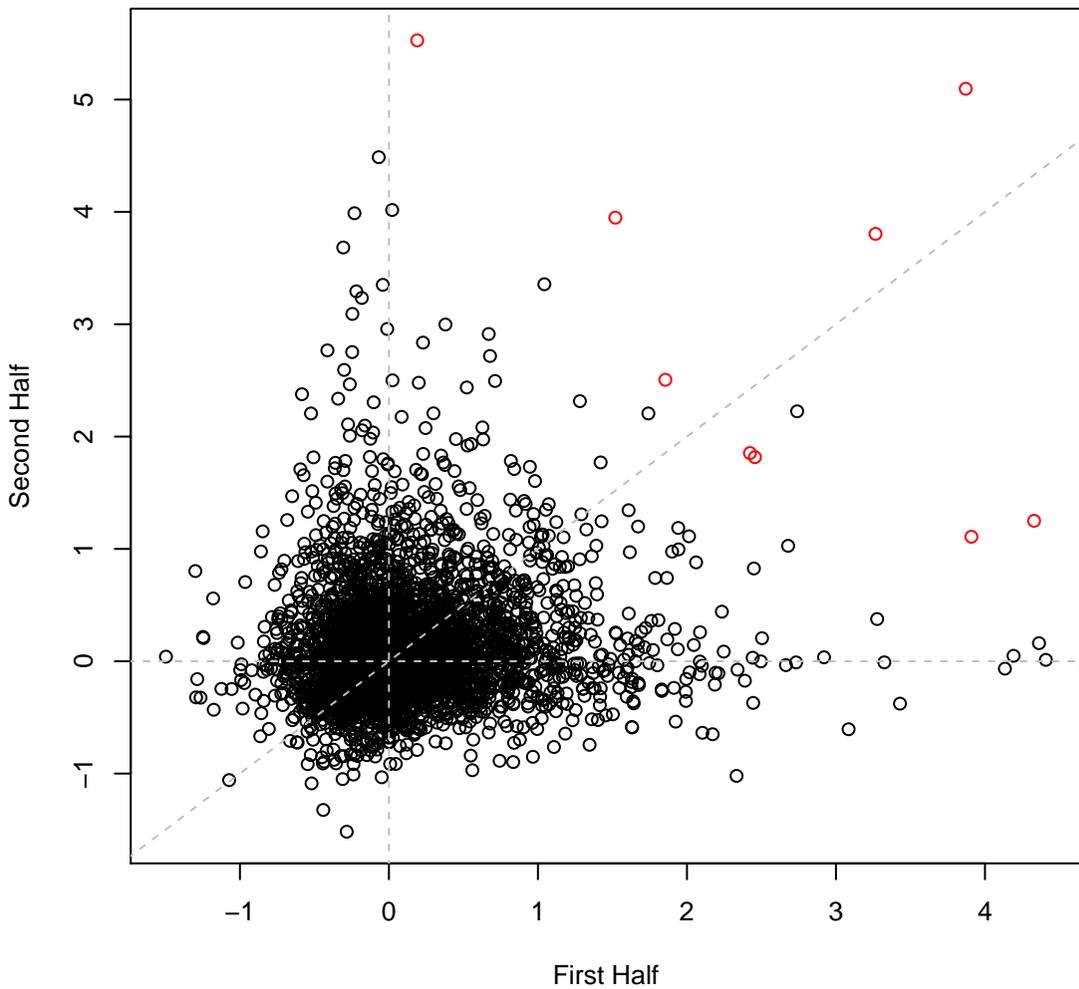
pseudo5_N2C3_1 set2IT073 #73 (gMed=137 rho12=0.181)
L-Aspartic Acid (C)



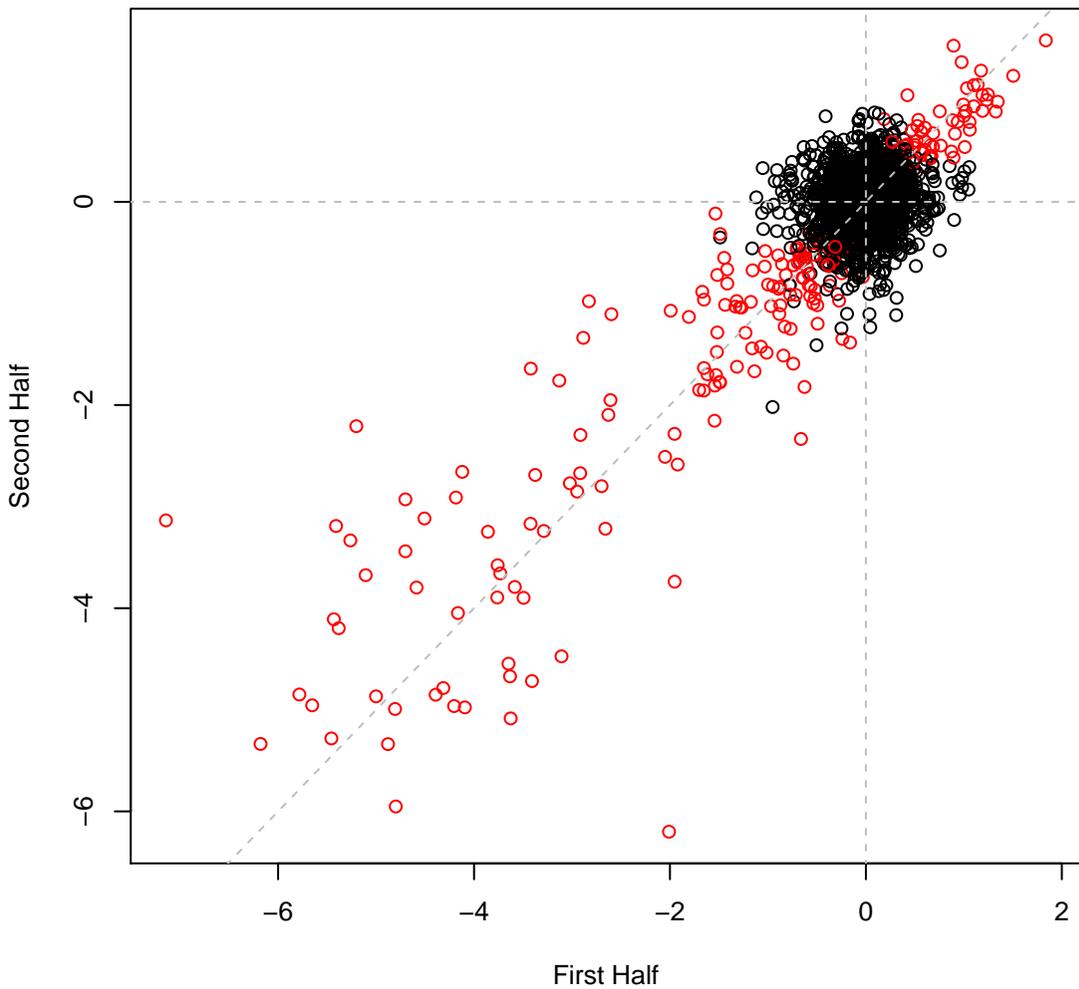
pseudo5_N2C3_1 set2IT074 #74 (gMed=145 rho12=0.151)
L-Glutamic (C)



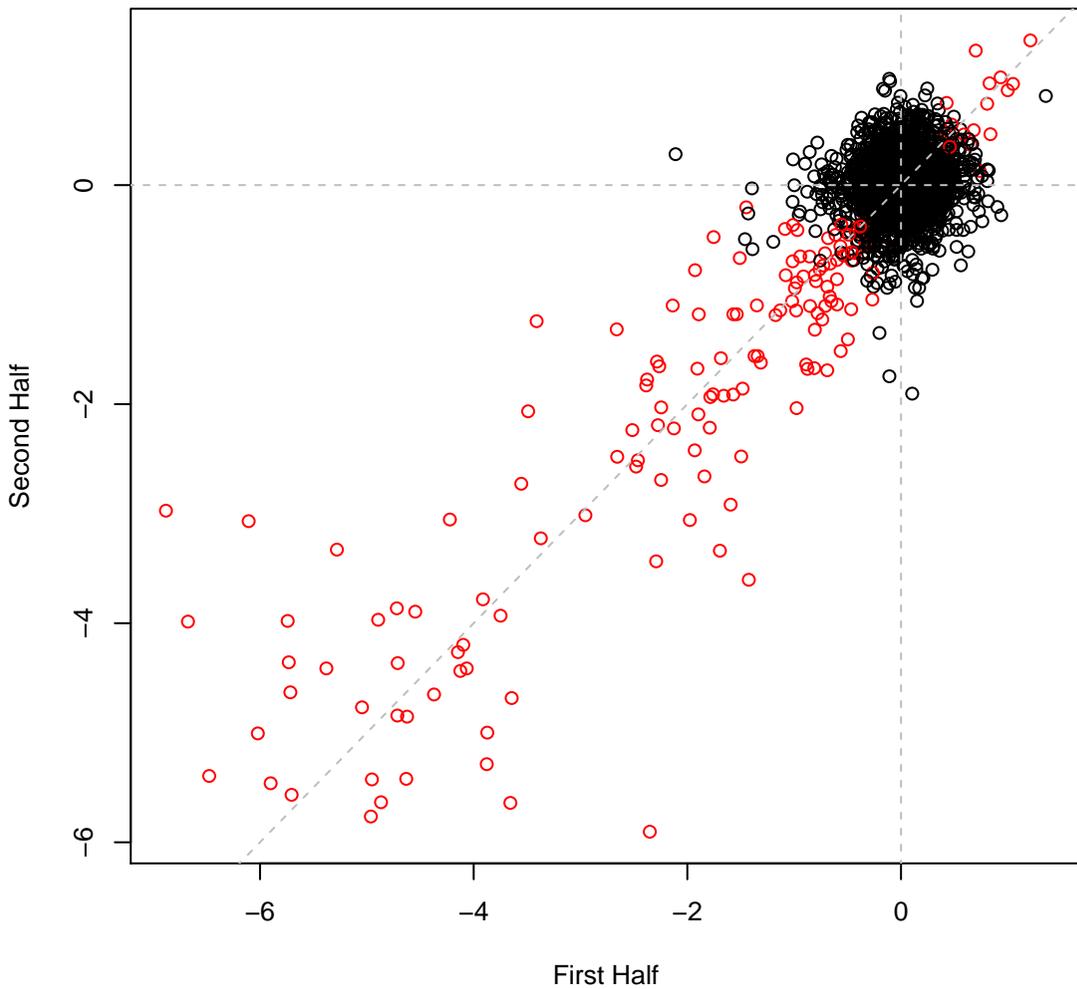
pseudo5_N2C3_1 set2IT075 #75 (gMed=0 rho12=0.108)
L-Serine (C)



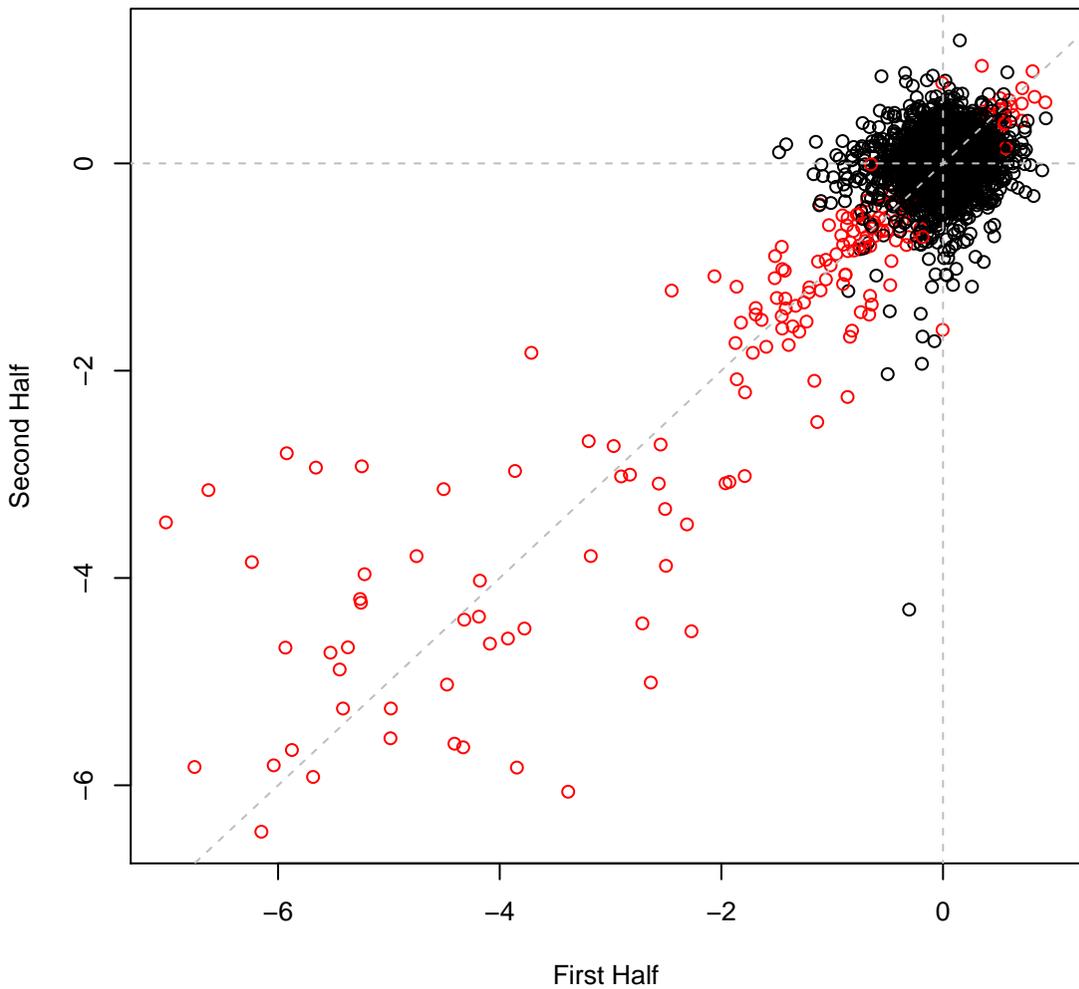
pseudo5_N2C3_1 set2IT076 #76 (gMed=170 rho12=0.251)
L-Asparagine (C)



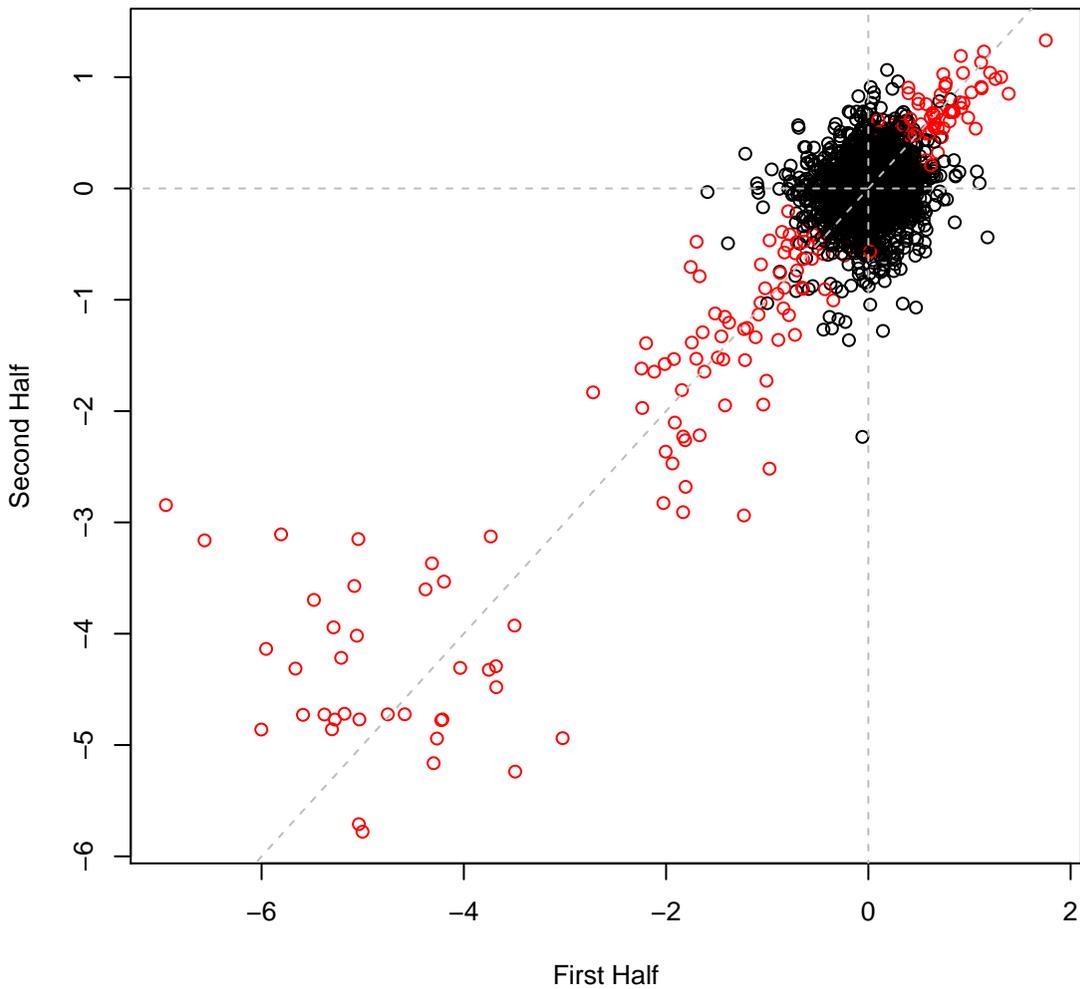
pseudo5_N2C3_1 set2IT077 #77 (gMed=143 rho12=0.203)
L-Glutamine (C)



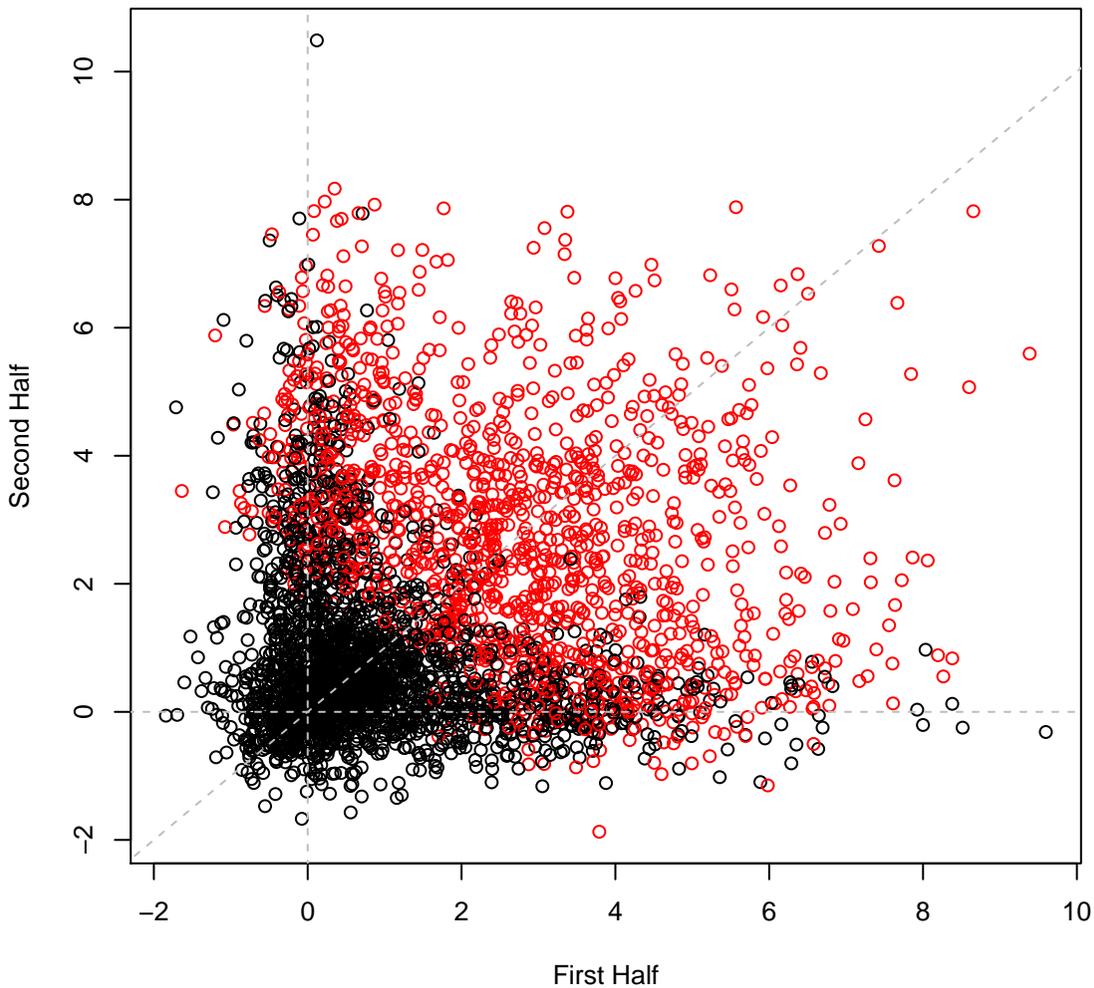
pseudo5_N2C3_1 set2IT078 #78 (gMed=162 rho12=0.241)
L-Proline (C)



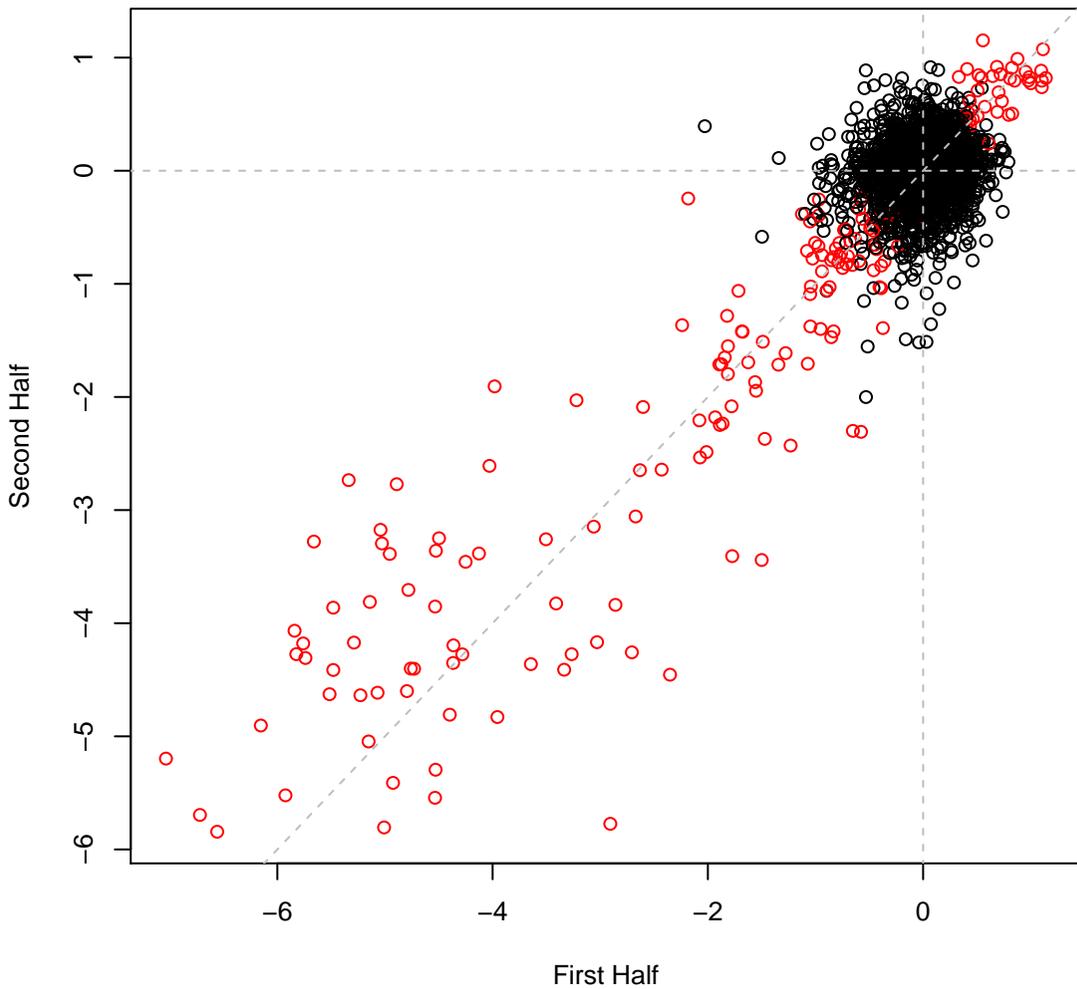
pseudo5_N2C3_1 set2IT079 #79 (gMed=162 rho12=0.251)
D-Mannitol (C)



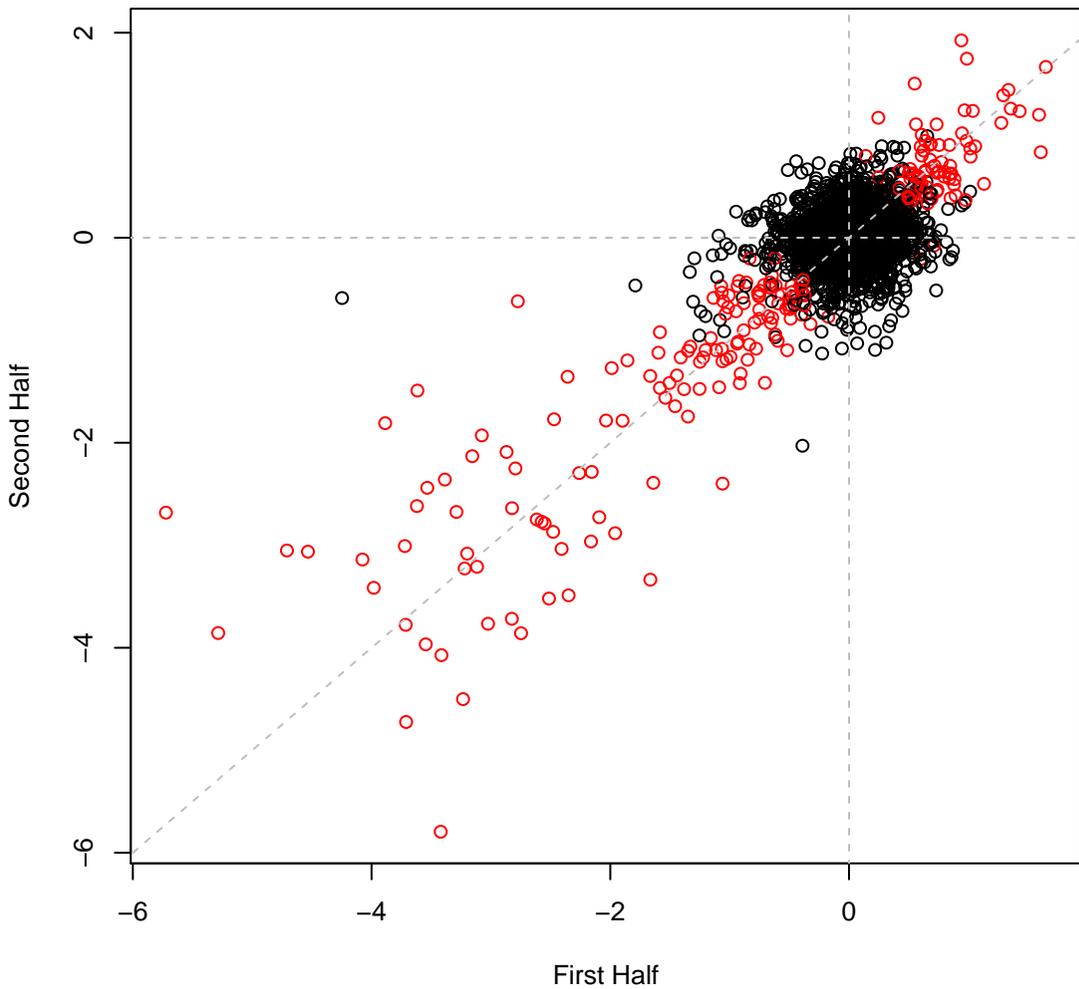
pseudo5_N2C3_1 set2IT080 #80 (gMed=18 rho12=0.090)
4-Hydroxybenzoic Acid (C)



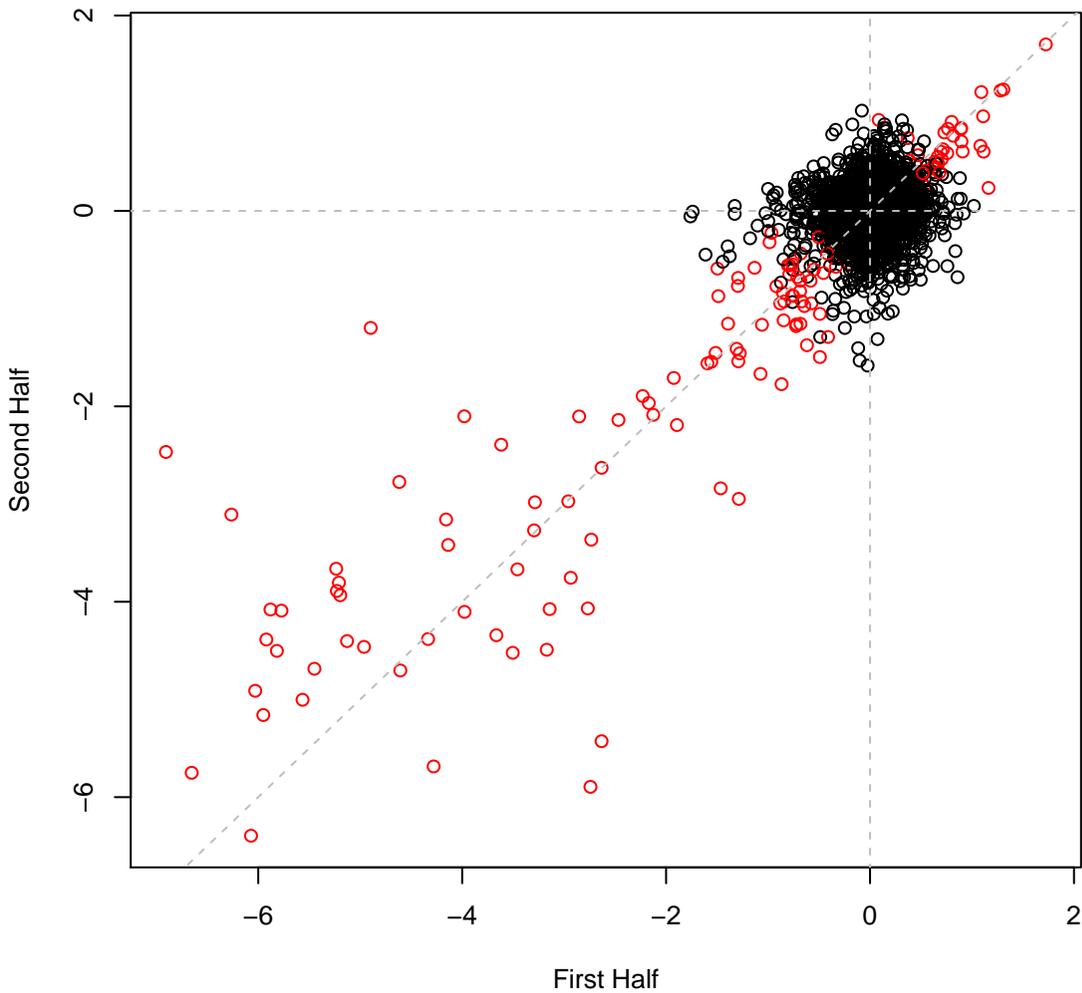
pseudo5_N2C3_1 set2IT081 #81 (gMed=142 rho12=0.235)
m-Inositol (C)



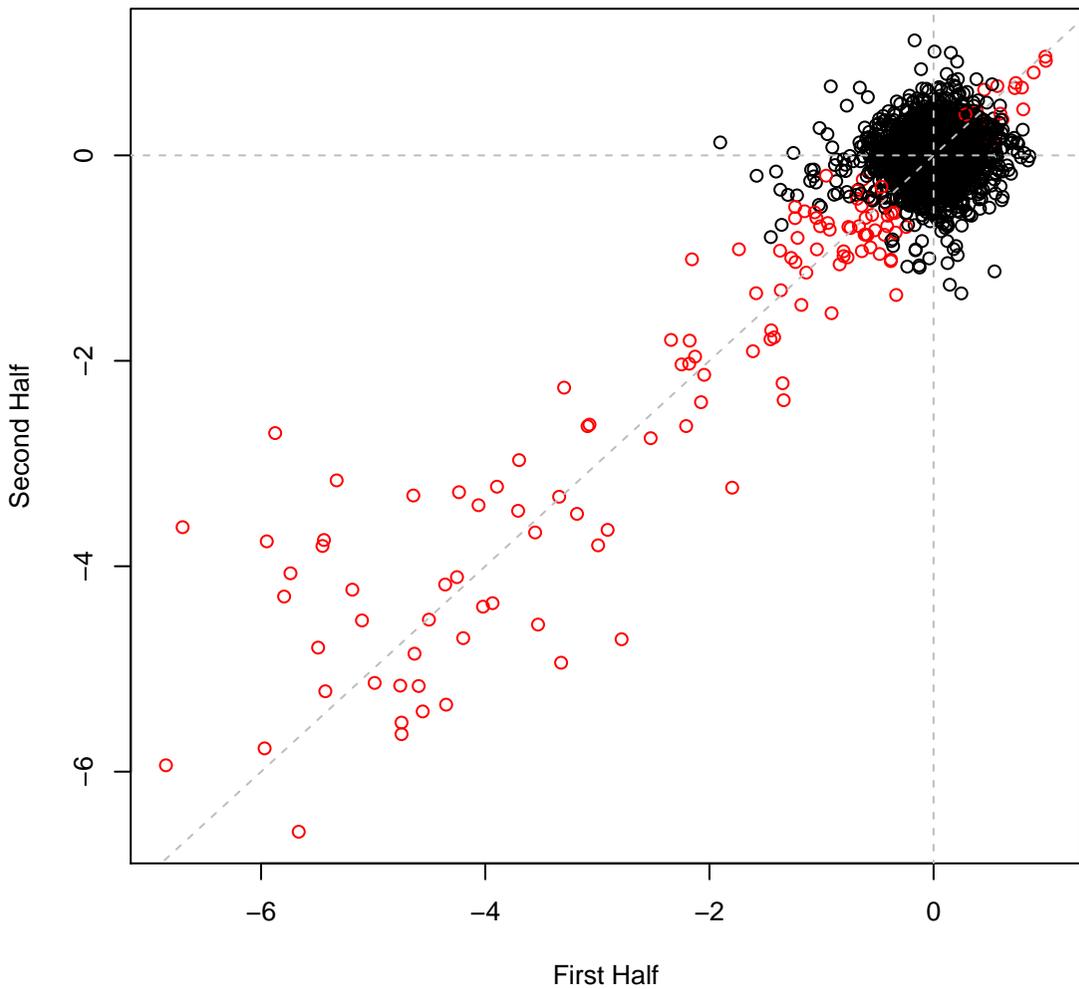
pseudo5_N2C3_1 set2IT082 #82 (gMed=156 rho12=0.285)
Ethanol (C)



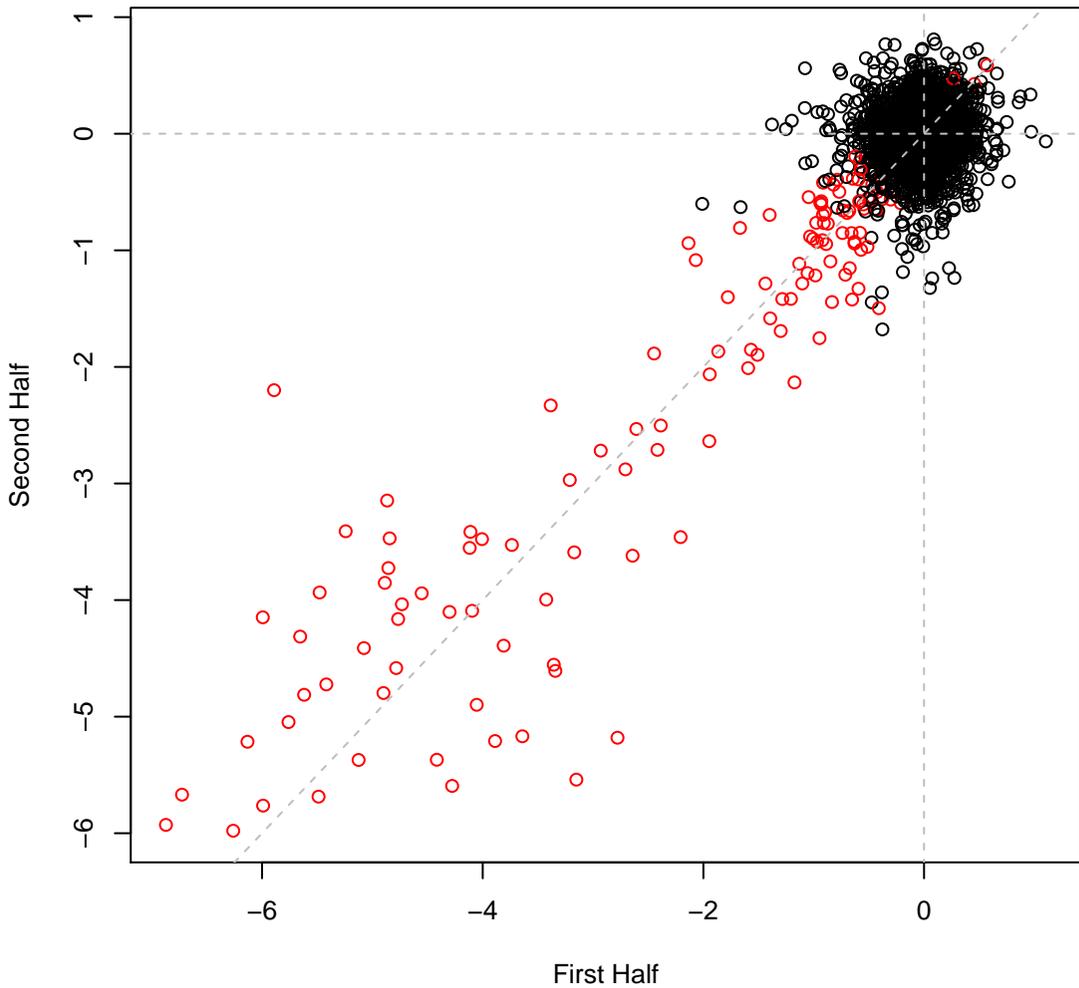
pseudo5_N2C3_1 set2IT083 #83 (gMed=151 rho12=0.206)
Glycerol (C)



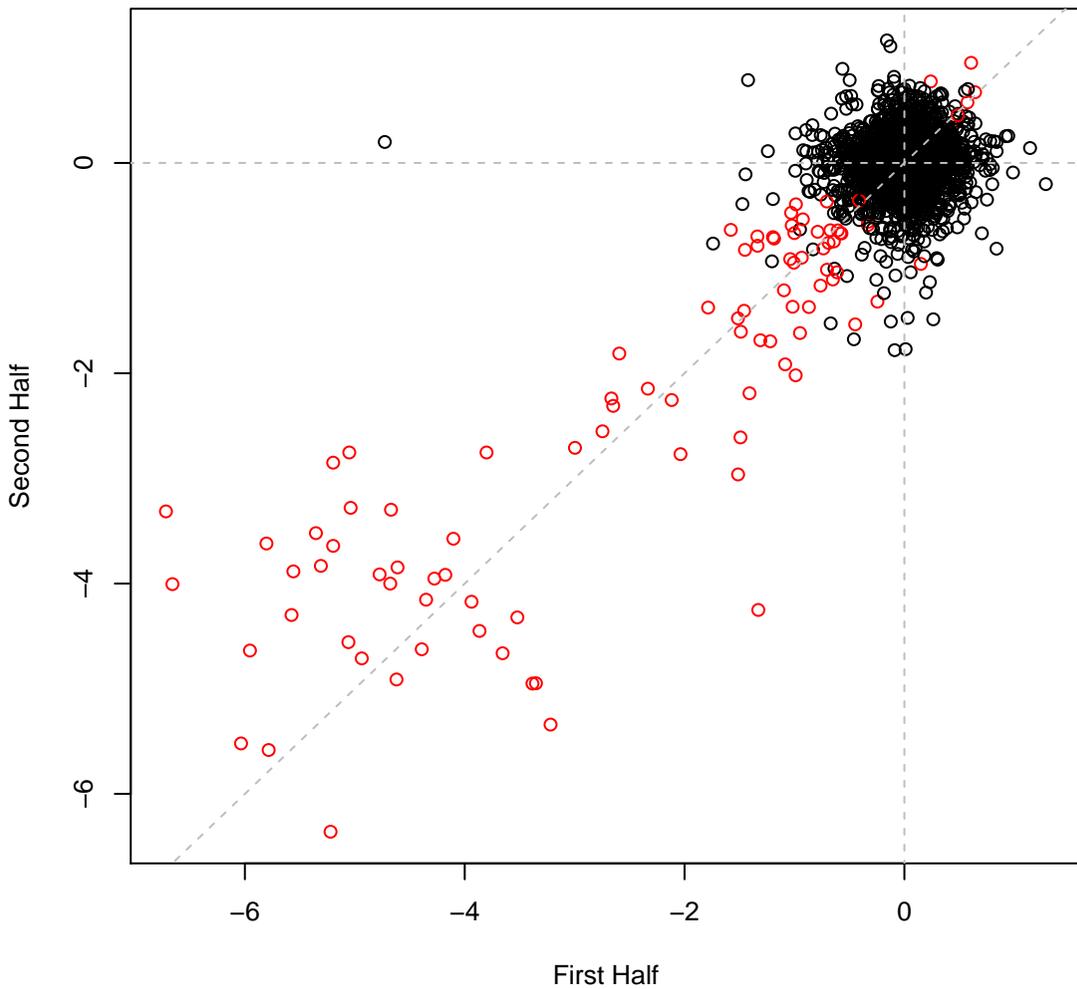
pseudo5_N2C3_1 set2IT084 #84 (gMed=183 rho12=0.184)
D-Sorbitol (C)



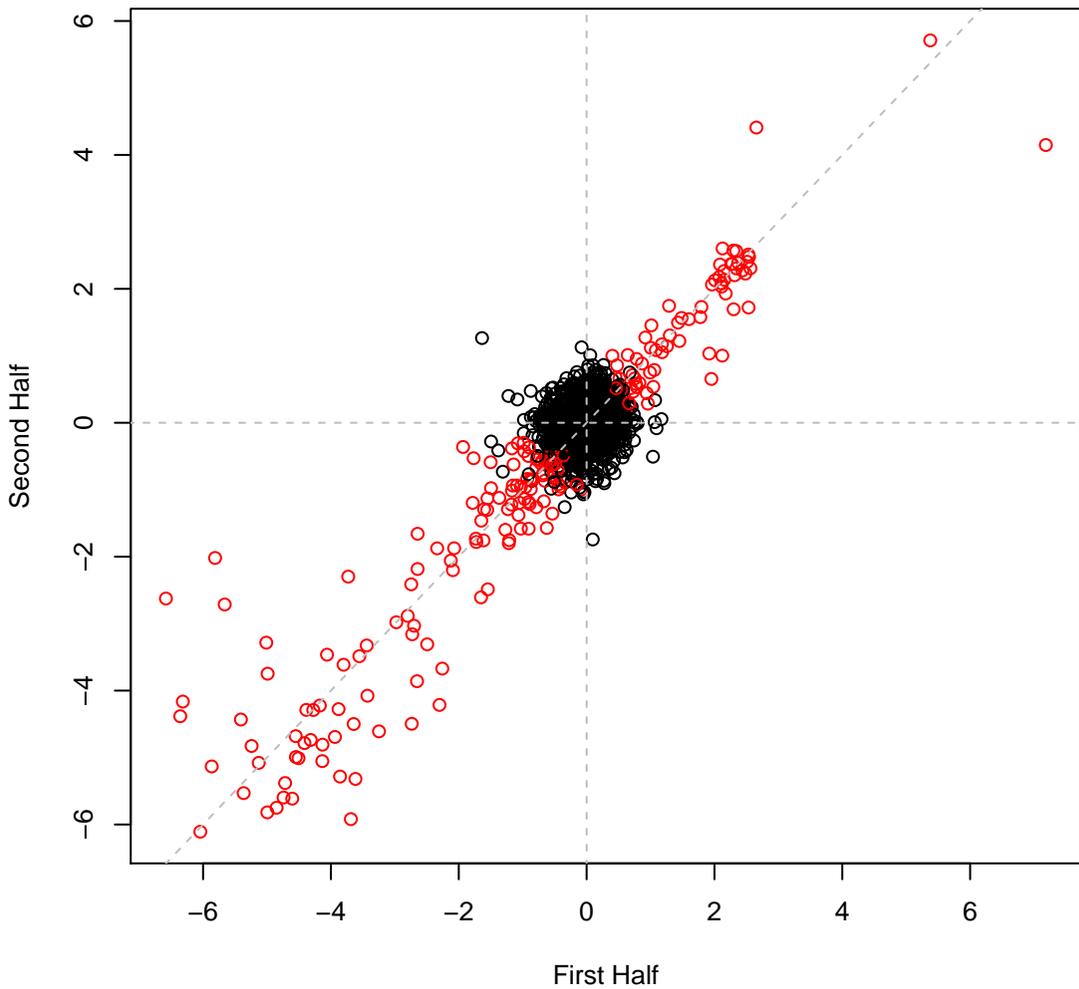
pseudo5_N2C3_1 set2IT085 #85 (gMed=180 rho12=0.182)
Tween 20 (C)



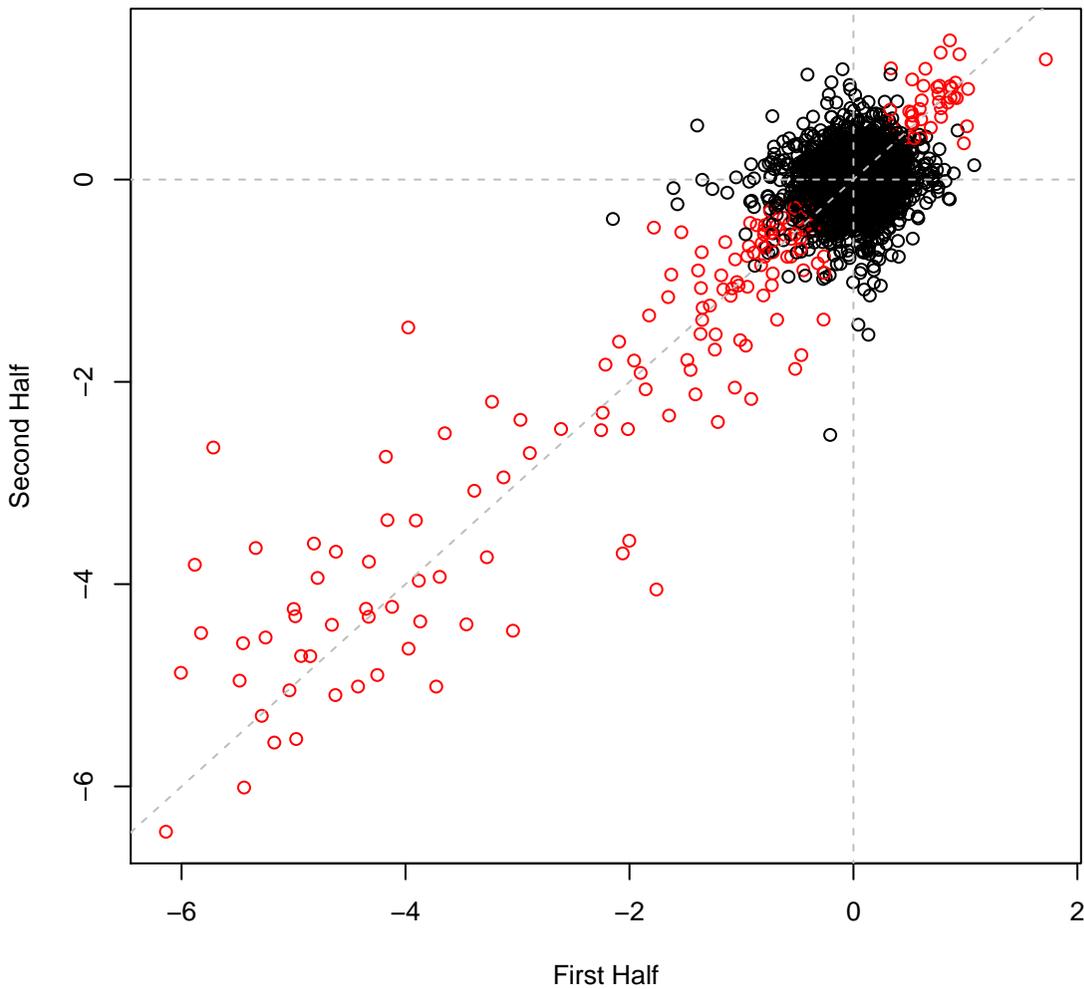
pseudo5_N2C3_1 set2IT086 #86 (gMed=150 rho12=0.148)
L-Malic (C)



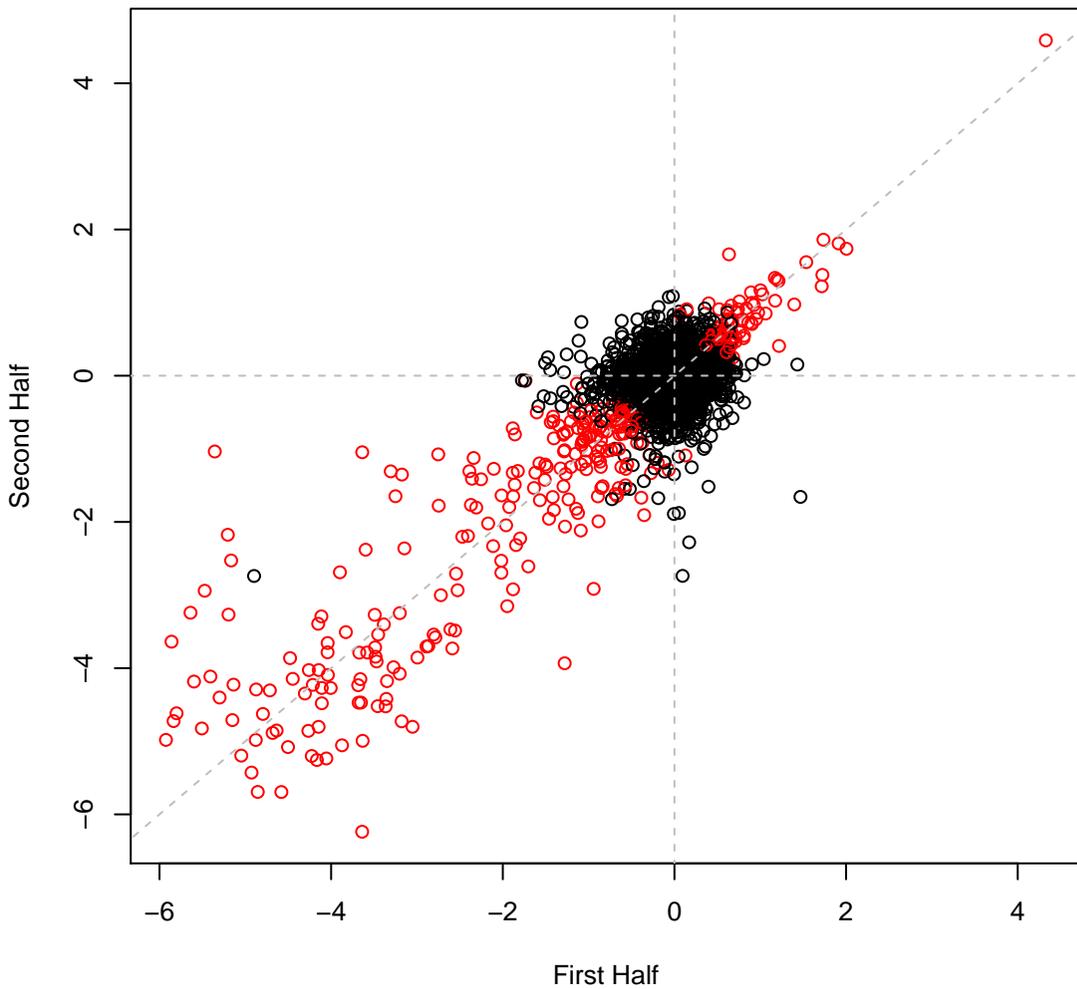
pseudo5_N2C3_1 set2IT087 #87 (gMed=182 rho12=0.272)
D-Trehalose (C)



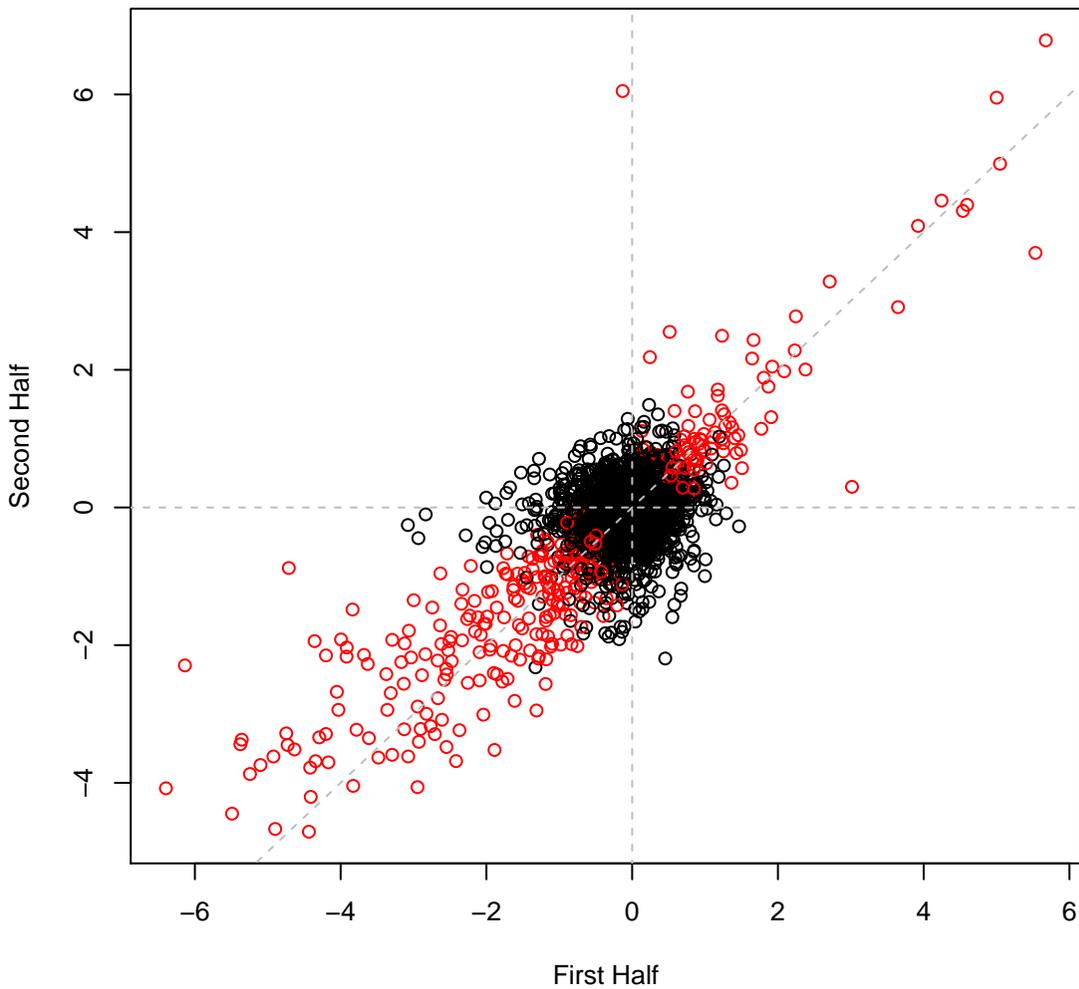
pseudo5_N2C3_1 set2IT088 #88 (gMed=149 rho12=0.225)
L-Arginine (C)



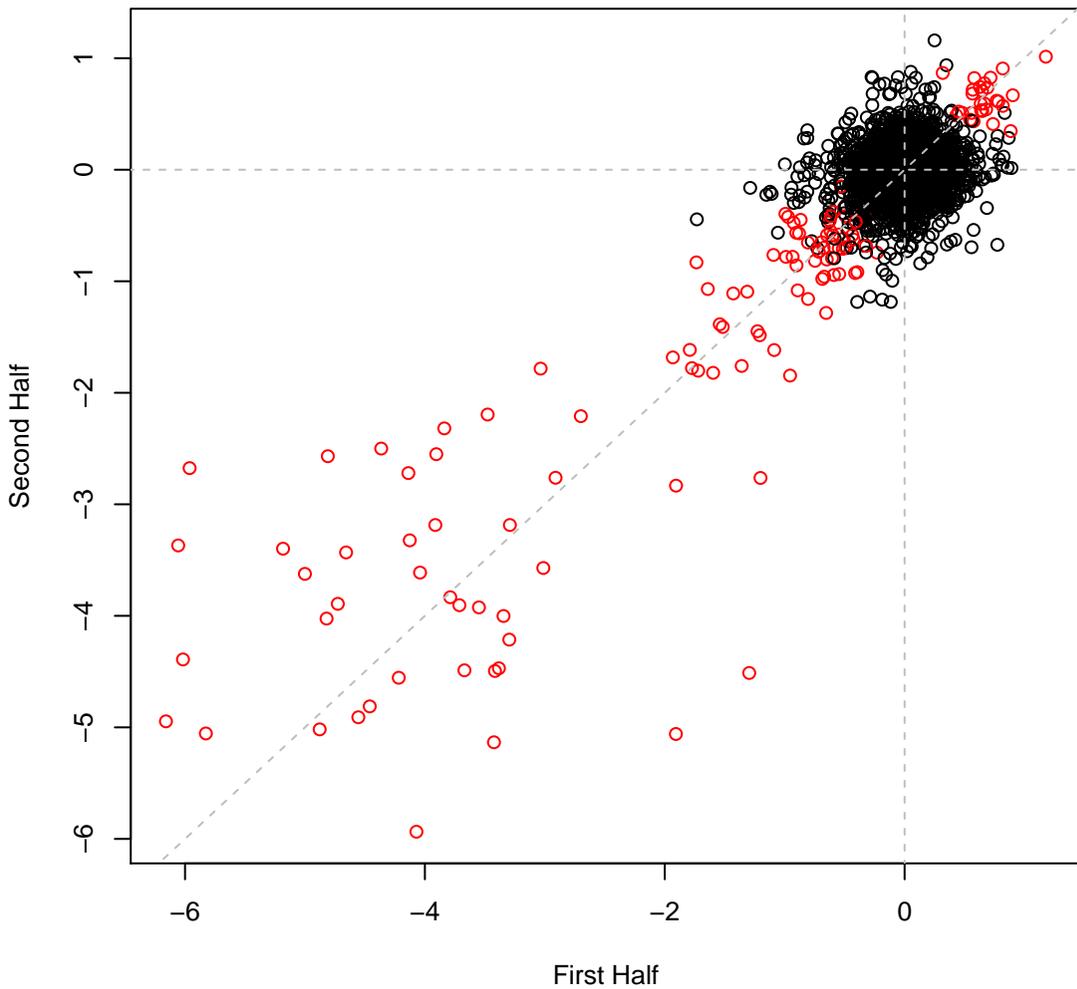
pseudo5_N2C3_1 set2IT089 #89 (gMed=141 rho12=0.368)
L-Histidine (C)



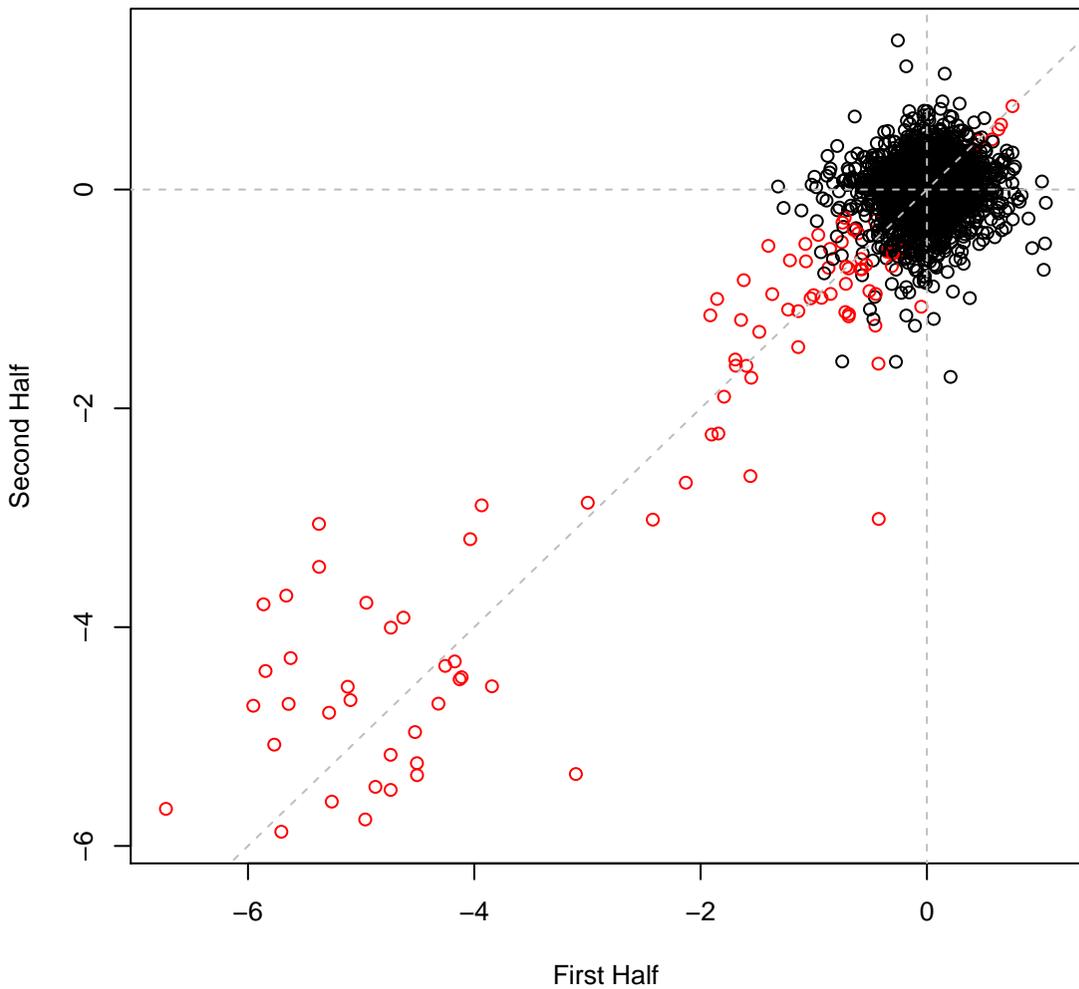
pseudo5_N2C3_1 set2IT090 #90 (gMed=97 rho12=0.354)
L-Lysine (C)



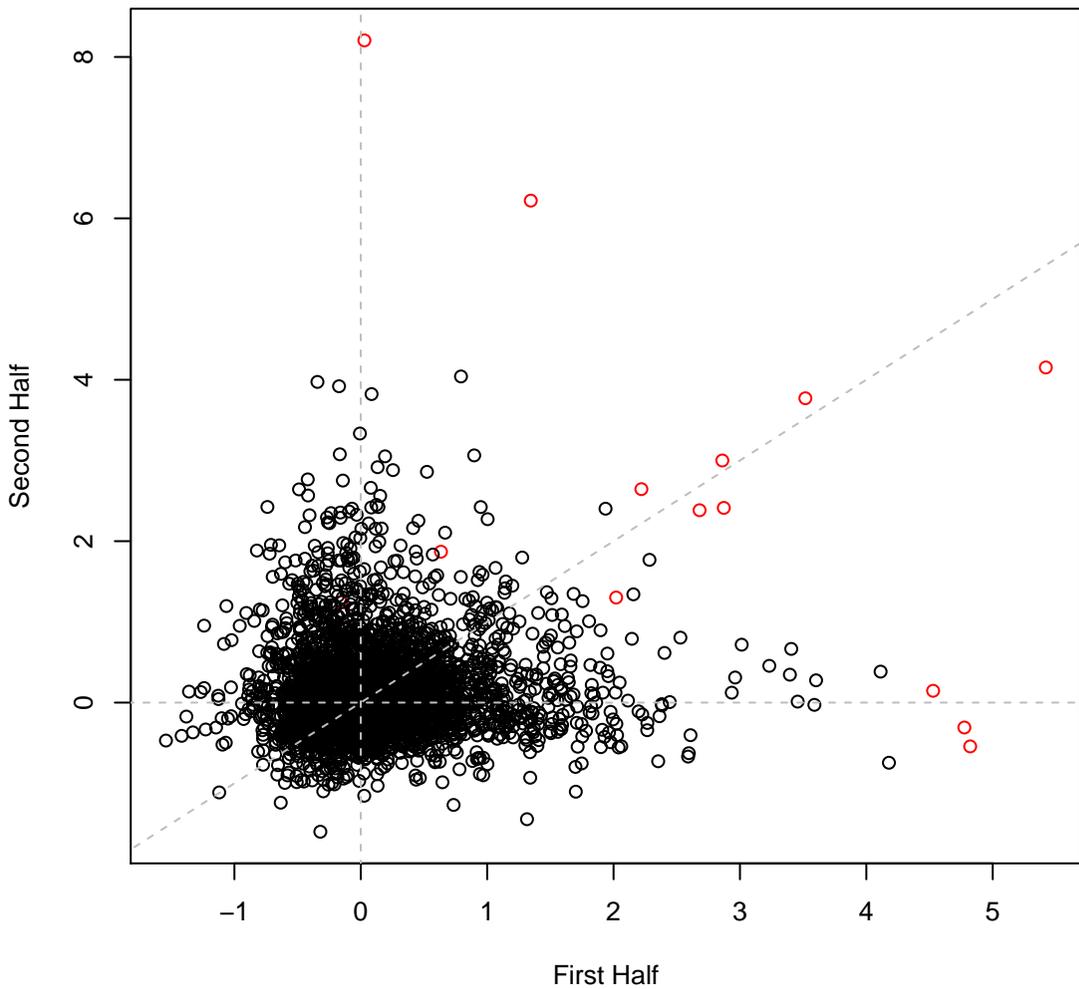
pseudo5_N2C3_1 set2IT091 #91 (gMed=182 rho12=0.209)
L-Aspartic Acid (C)



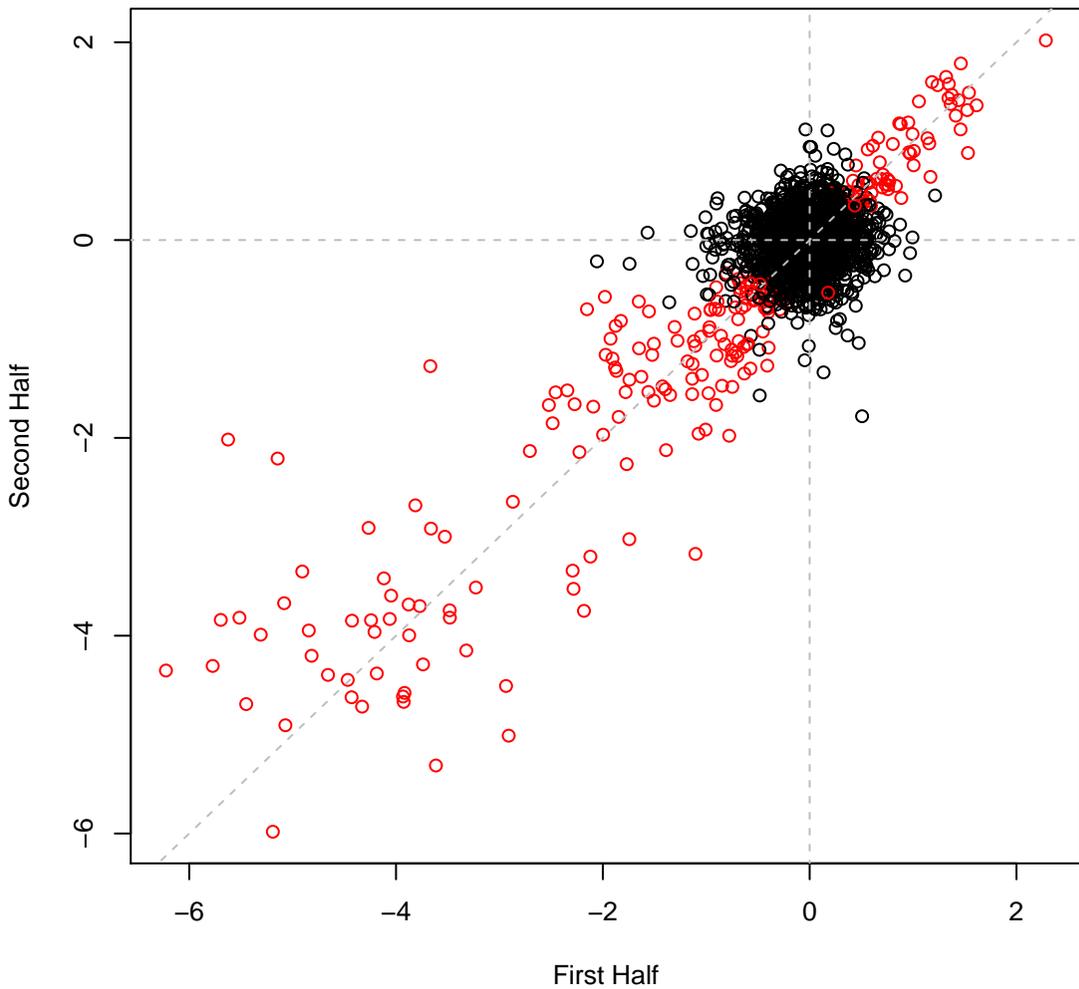
pseudo5_N2C3_1 set2IT092 #92 (gMed=154 rho12=0.188)
L-Glutamic (C)



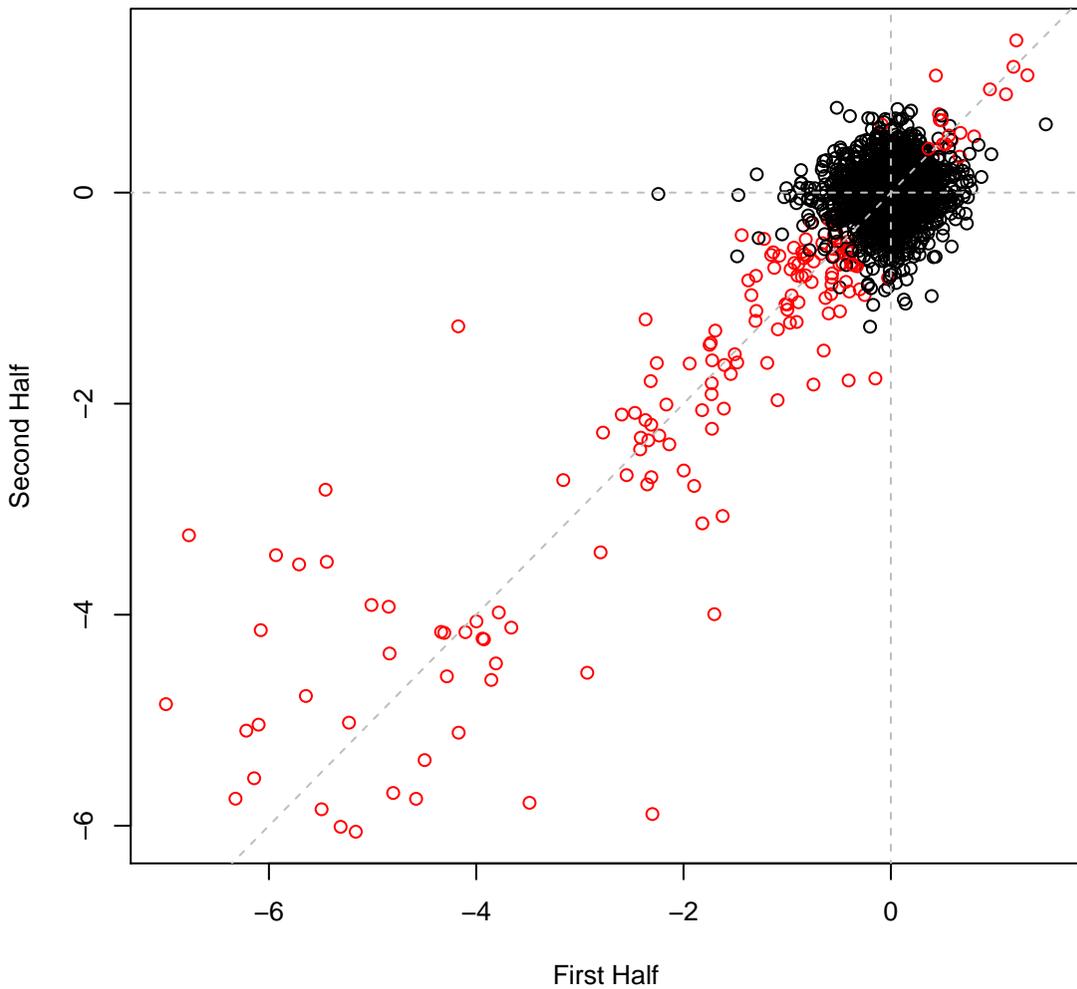
pseudo5_N2C3_1 set2IT093 #93 (gMed=1 rho12=0.067)
L-Serine (C)



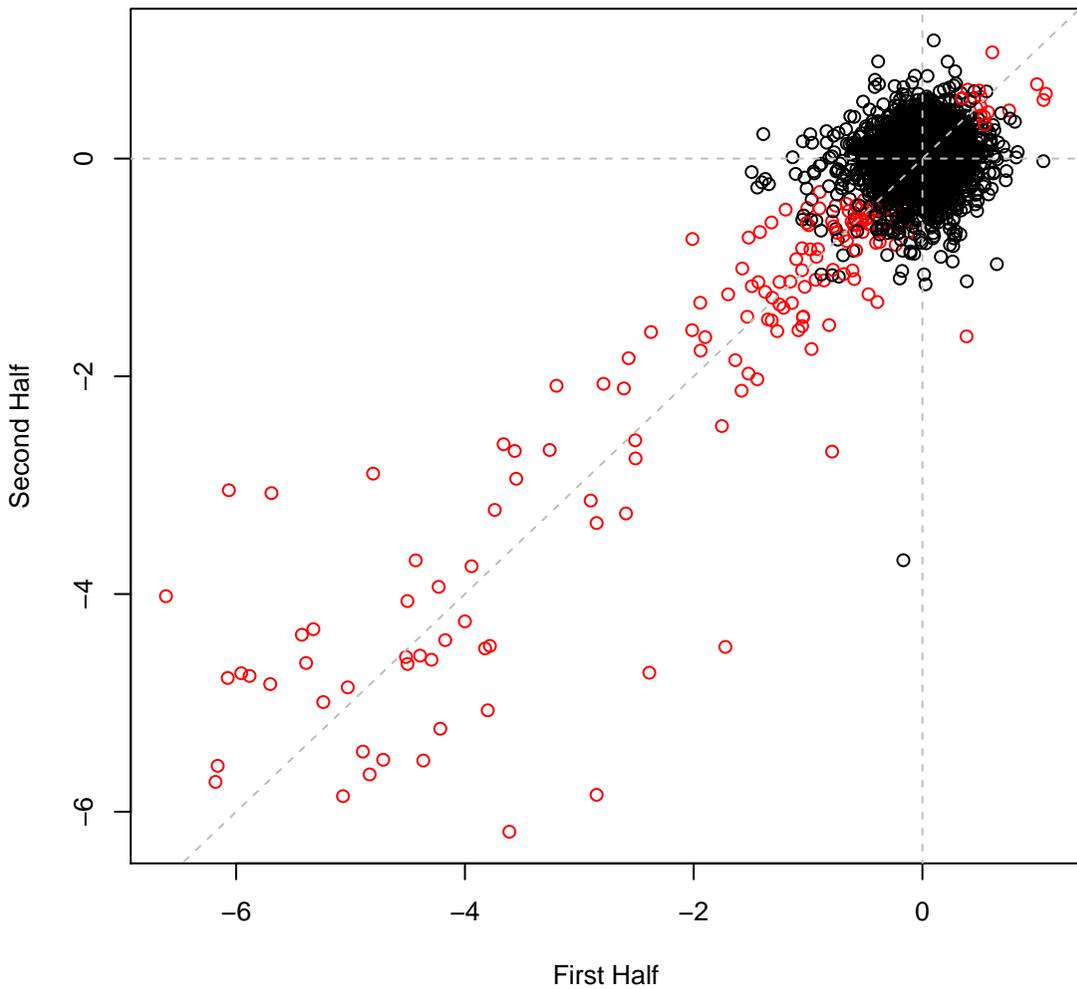
pseudo5_N2C3_1 set2IT094 #94 (gMed=175 rho12=0.295)
L-Asparagine (C)



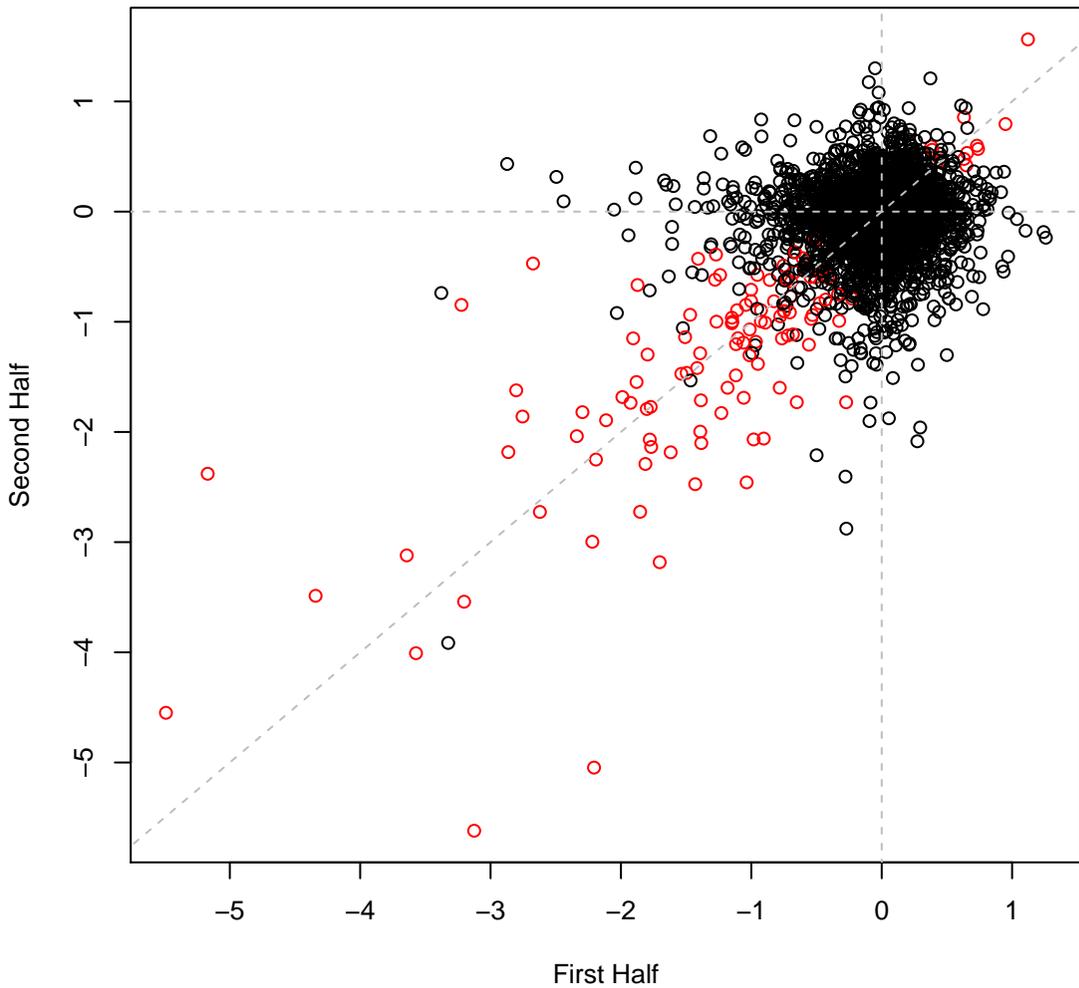
pseudo5_N2C3_1 set2IT095 #95 (gMed=192 rho12=0.236)
L-Glutamine (C)



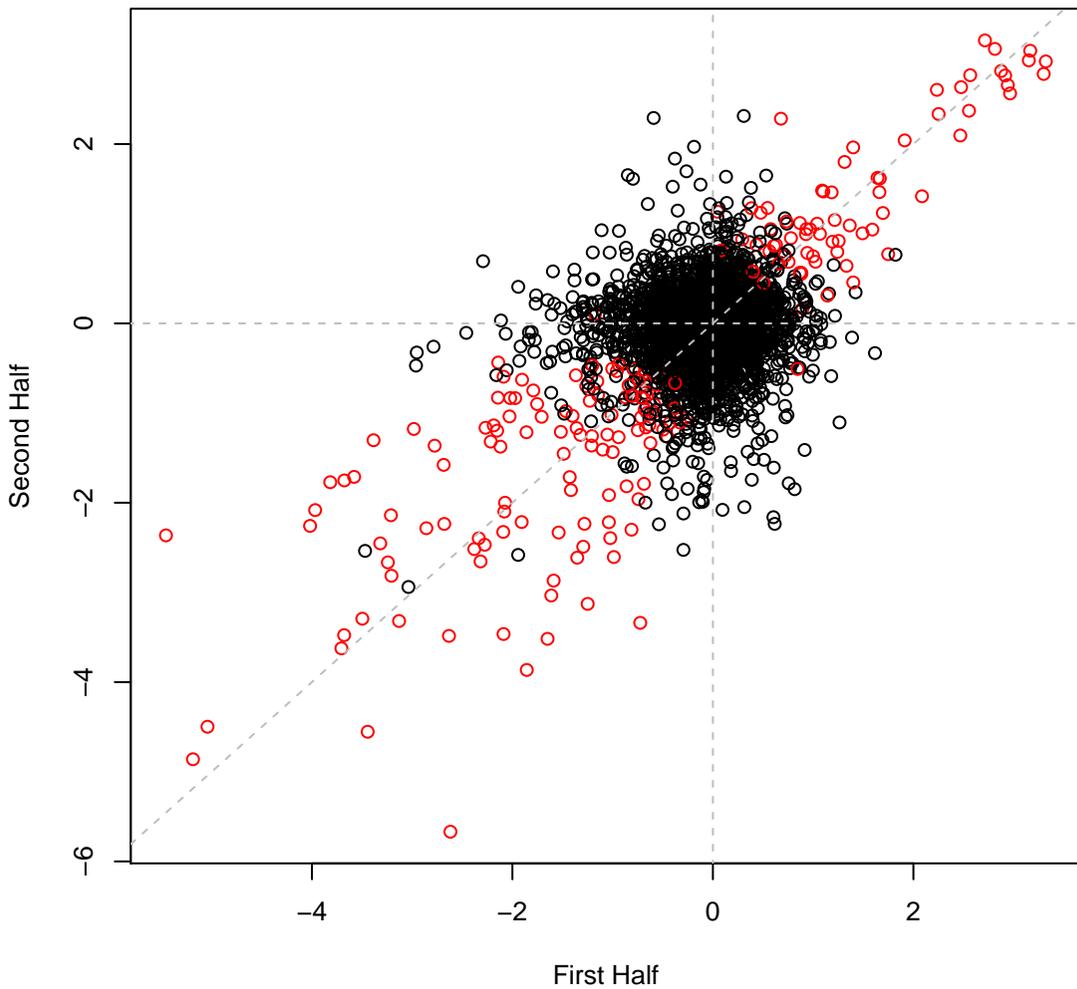
pseudo5_N2C3_1 set2IT096 #96 (gMed=163 rho12=0.204)
L-Proline (C)



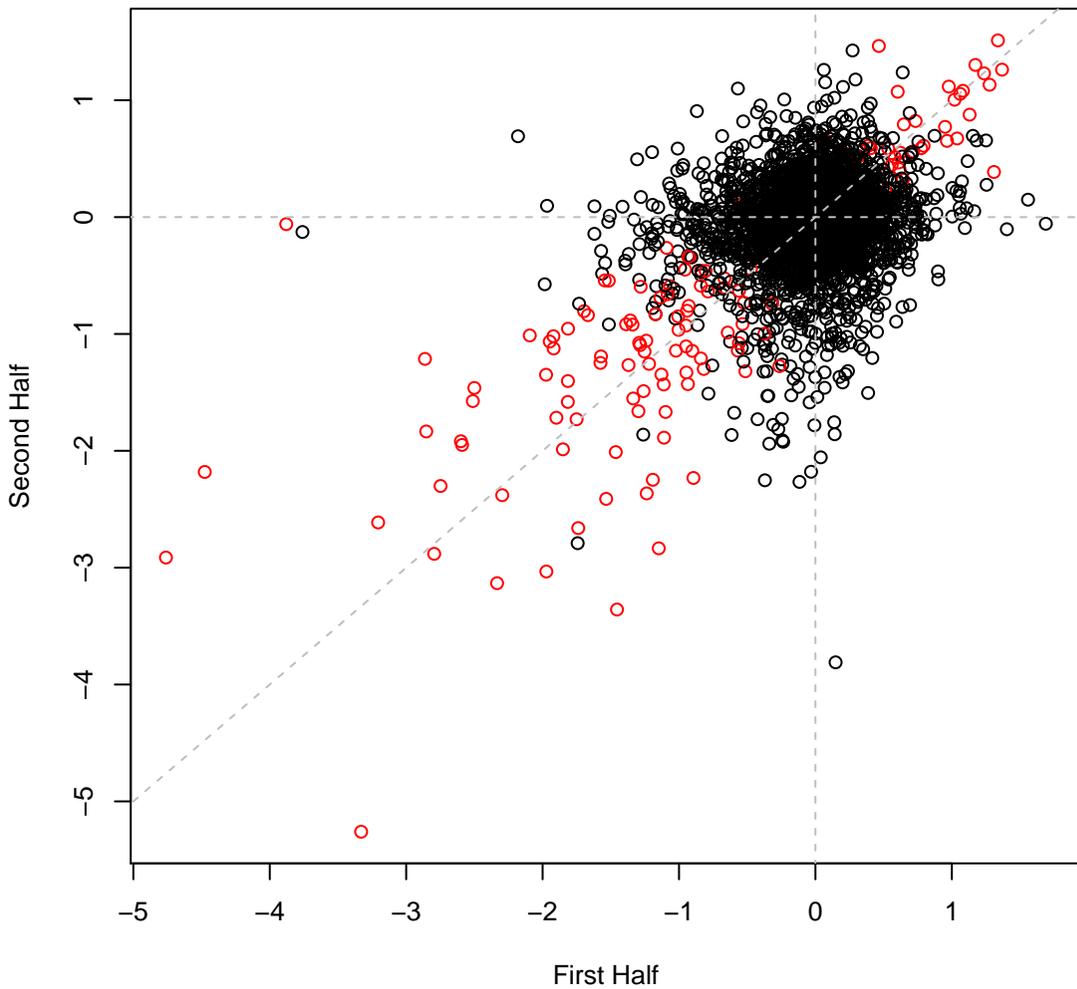
pseudo5_N2C3_1 set4IT002 #98 (gMed=72 rho12=0.162)
nitrate 200 mM



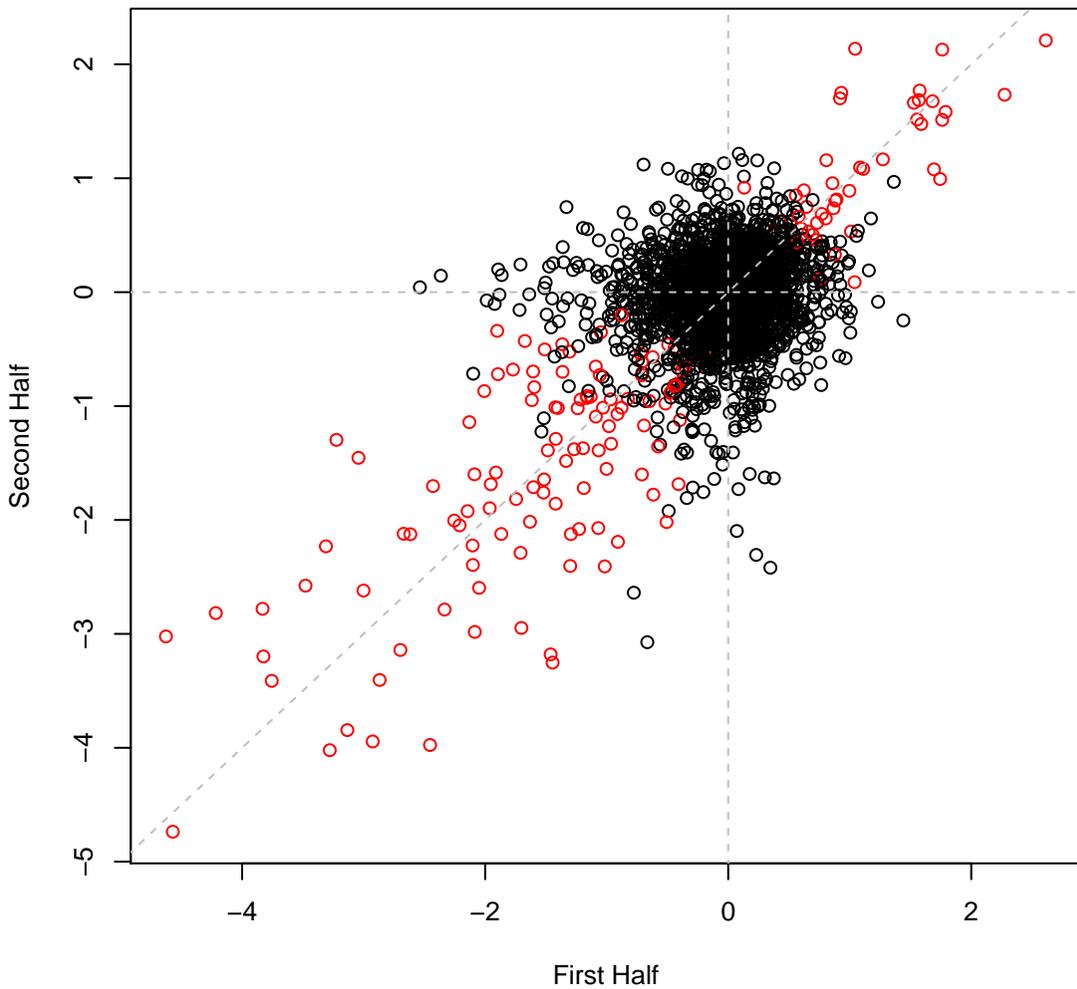
pseudo5_N2C3_1 set4IT003 #99 (gMed=70 rho12=0.202)
Sisomicin 0.001 mg/ml



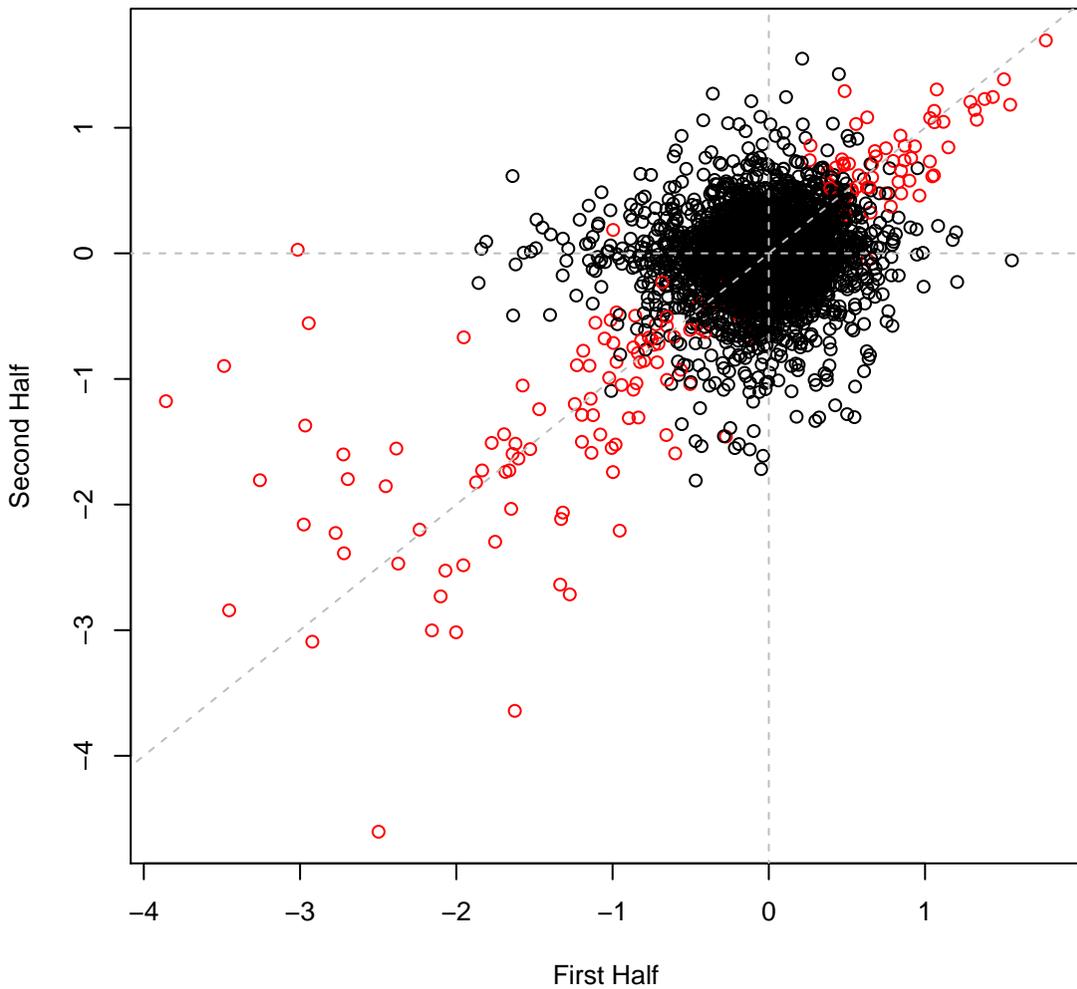
pseudo5_N2C3_1 set4IT004 #100 (gMed=72 rho12=0.207)
Chlorite 0.04 mM



pseudo5_N2C3_1 set4IT005 #101 (gMed=78 rho12=0.220)
Chlorite 0.08 mM

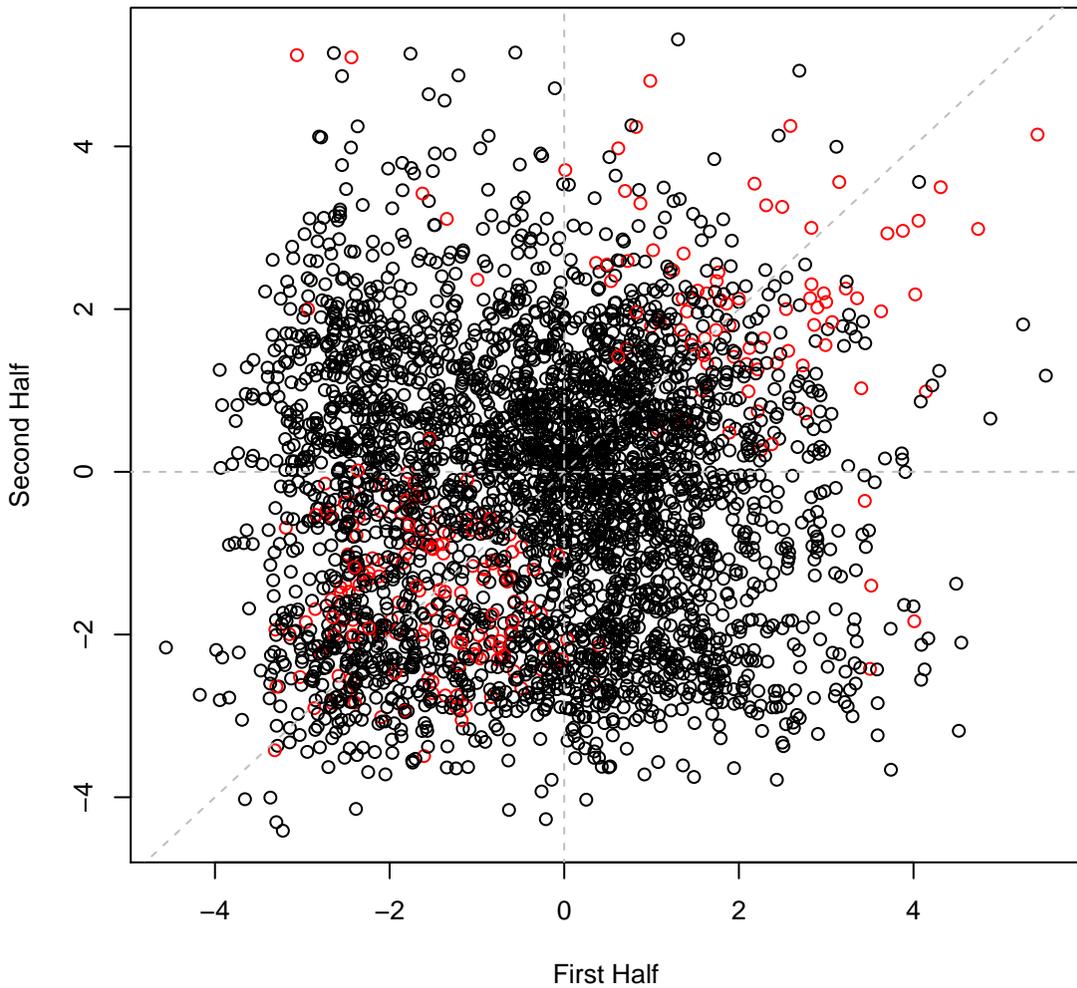


pseudo5_N2C3_1 set4IT006 #102 (gMed=82 rho12=0.206)
perchlorate 75 mM

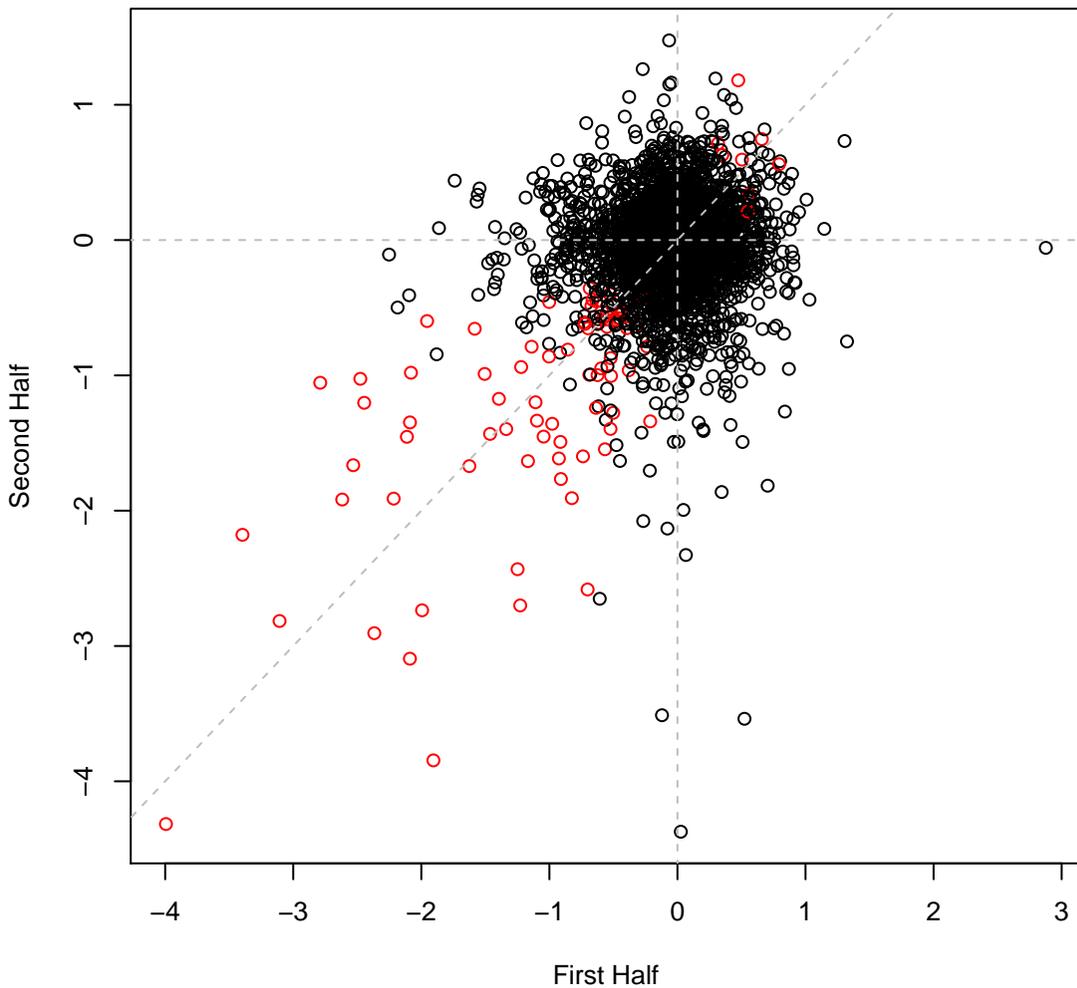


pseudo5_N2C3_1 set4IT007 #103 (gMed=45 rho12=0.031)

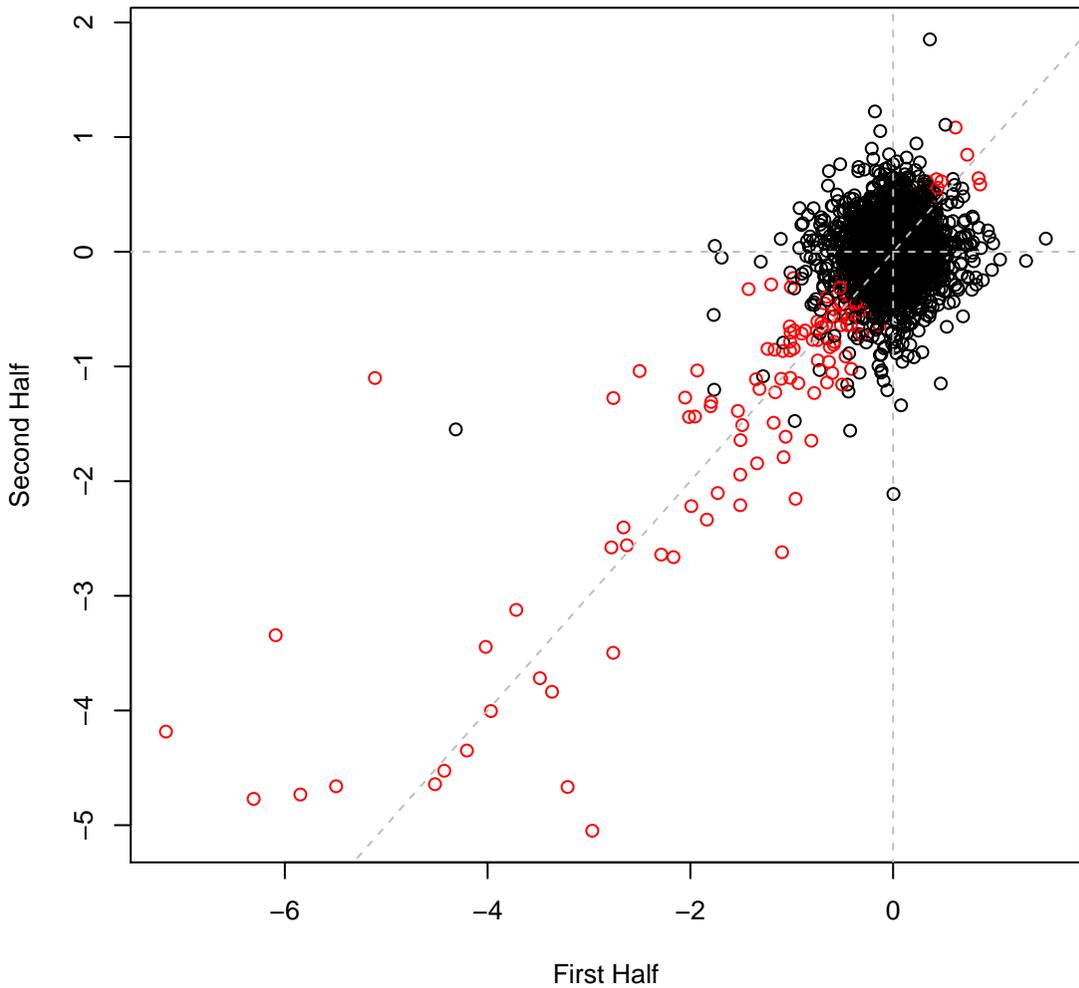
Polymyxin B sulfate 0.0005 mg/ml



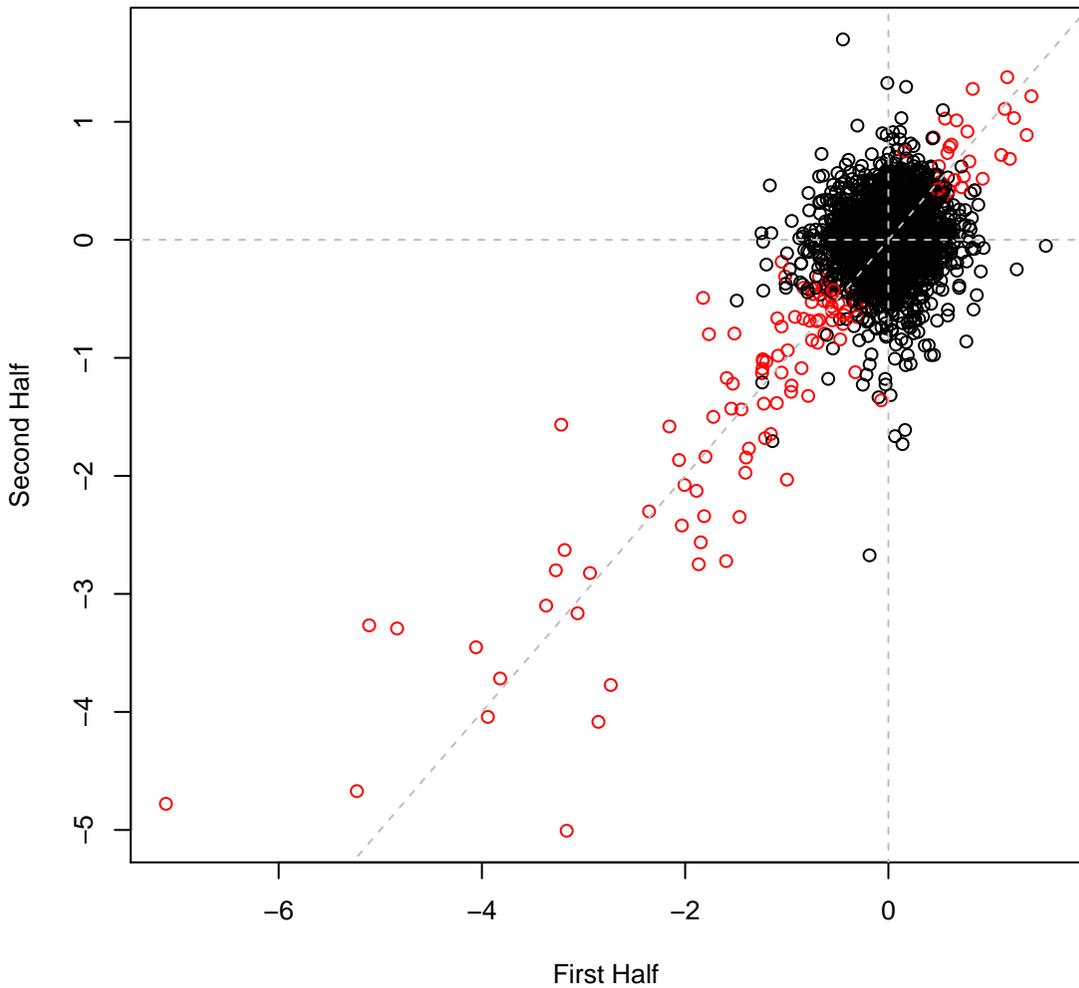
pseudo5_N2C3_1 set4IT008 #104 (gMed=79 rho12=0.099)
Chloride 750 mM



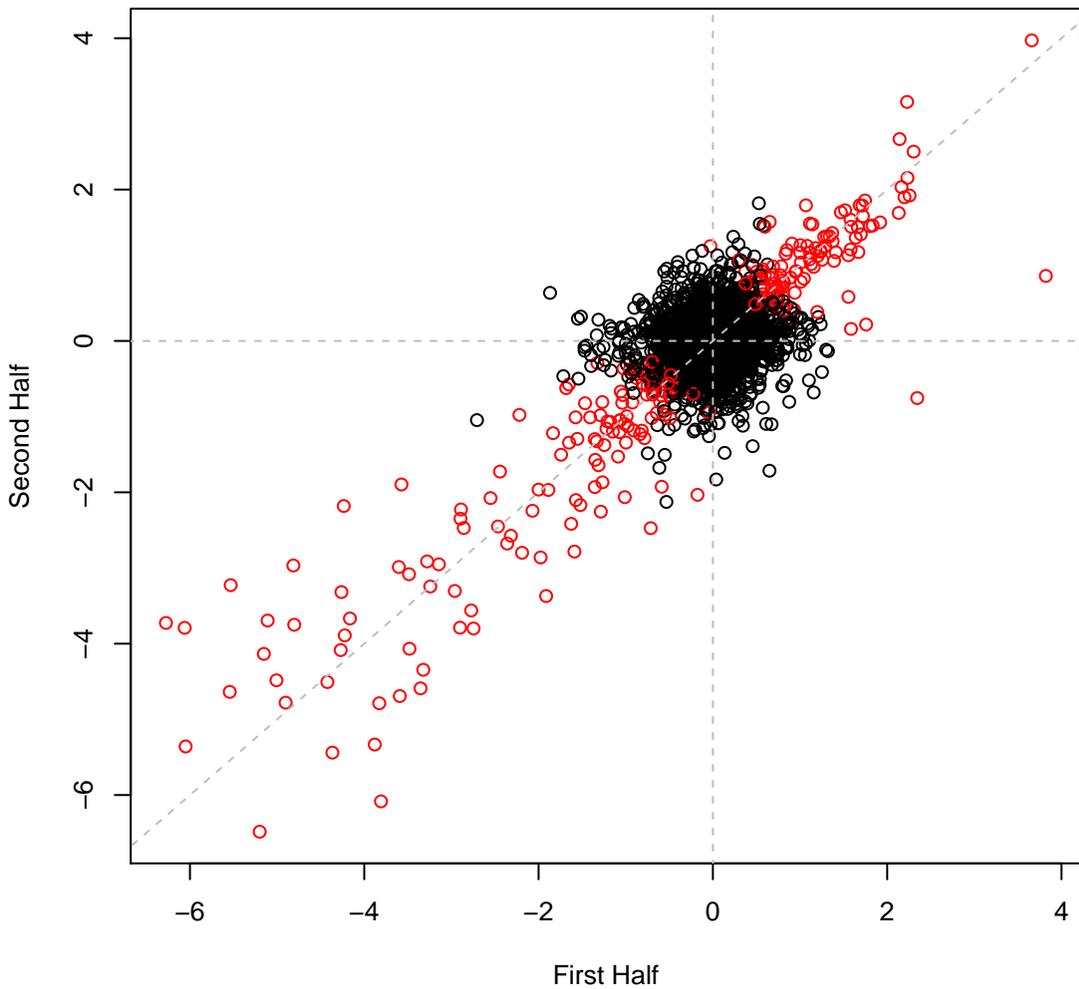
pseudo5_N2C3_1 set4IT010 #106 (gMed=175 rho12=0.153)
Benzethonium chloride 0.025 mM



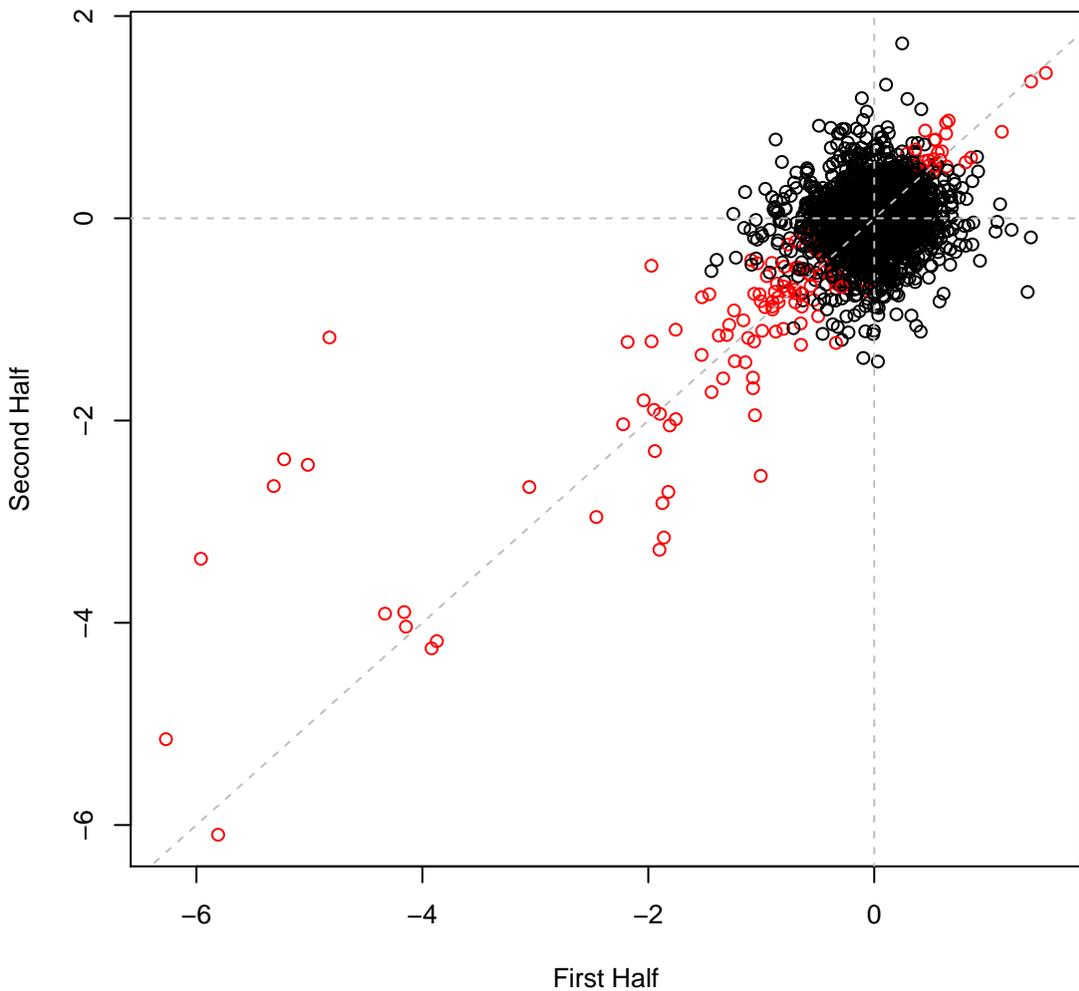
pseudo5_N2C3_1 set4IT011 #107 (gMed=176 rho12=0.181)
Benzalkonium Chloride 0.008 mg/ml



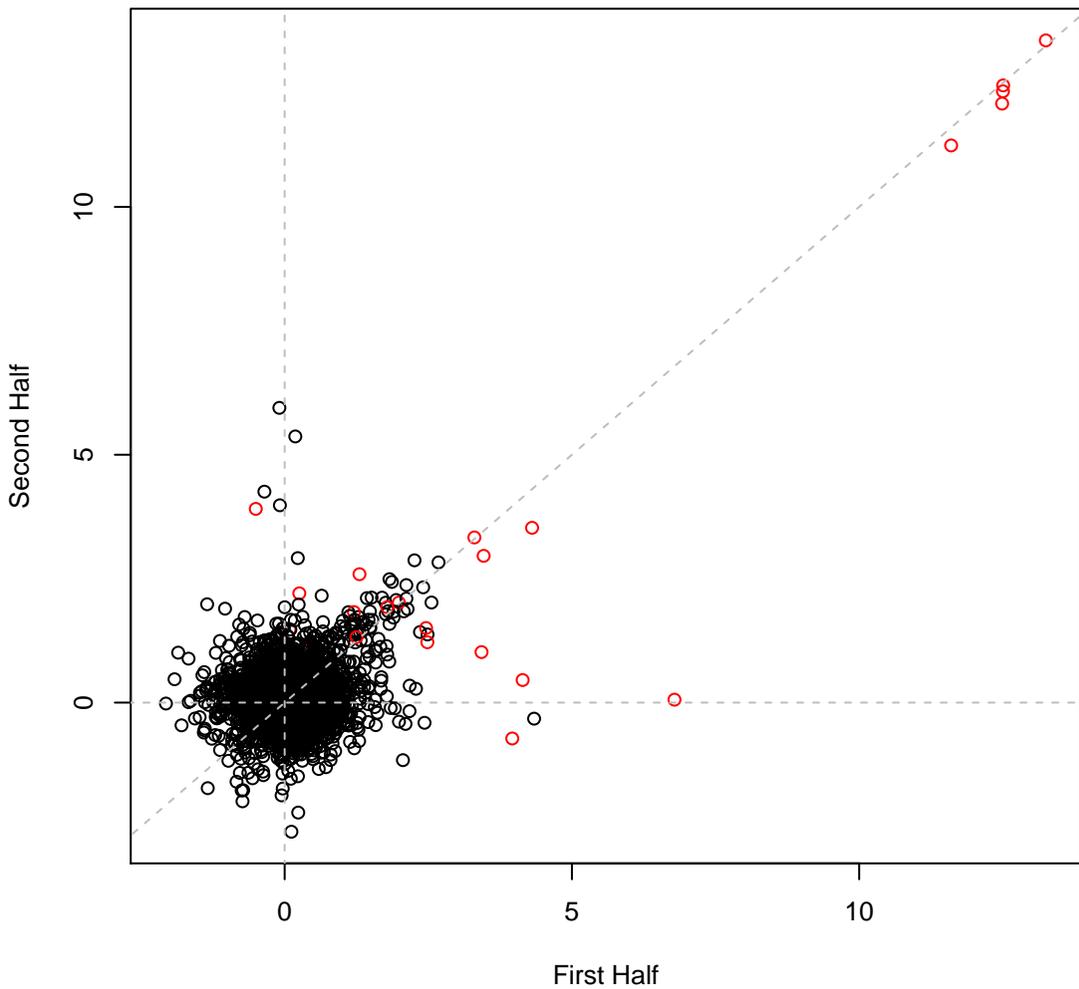
pseudo5_N2C3_1 set4IT012 #108 (gMed=196 rho12=0.299)
Benzalkonium Chloride 0.016 mg/ml



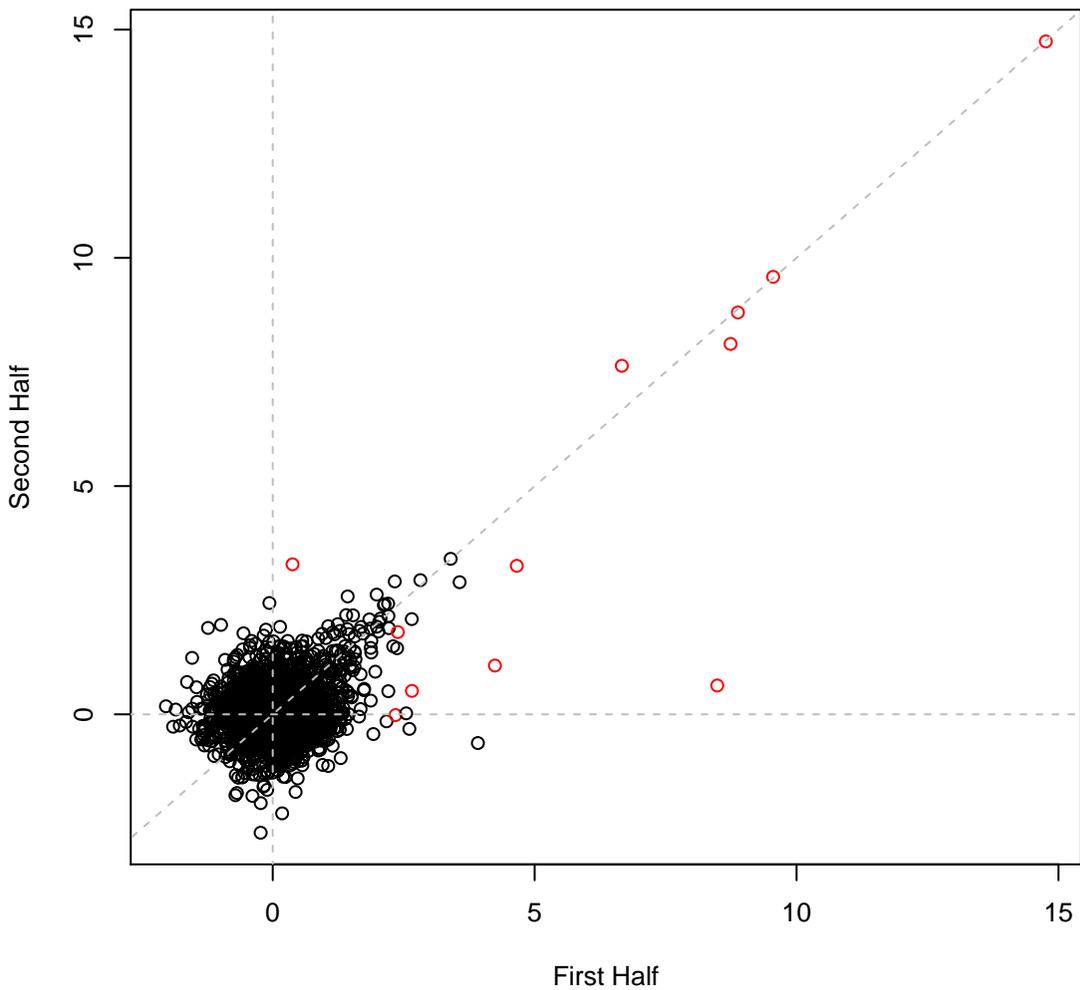
pseudo5_N2C3_1 set4IT013 #109 (gMed=199 rho12=0.181)
Aluminum chloride 5 mM



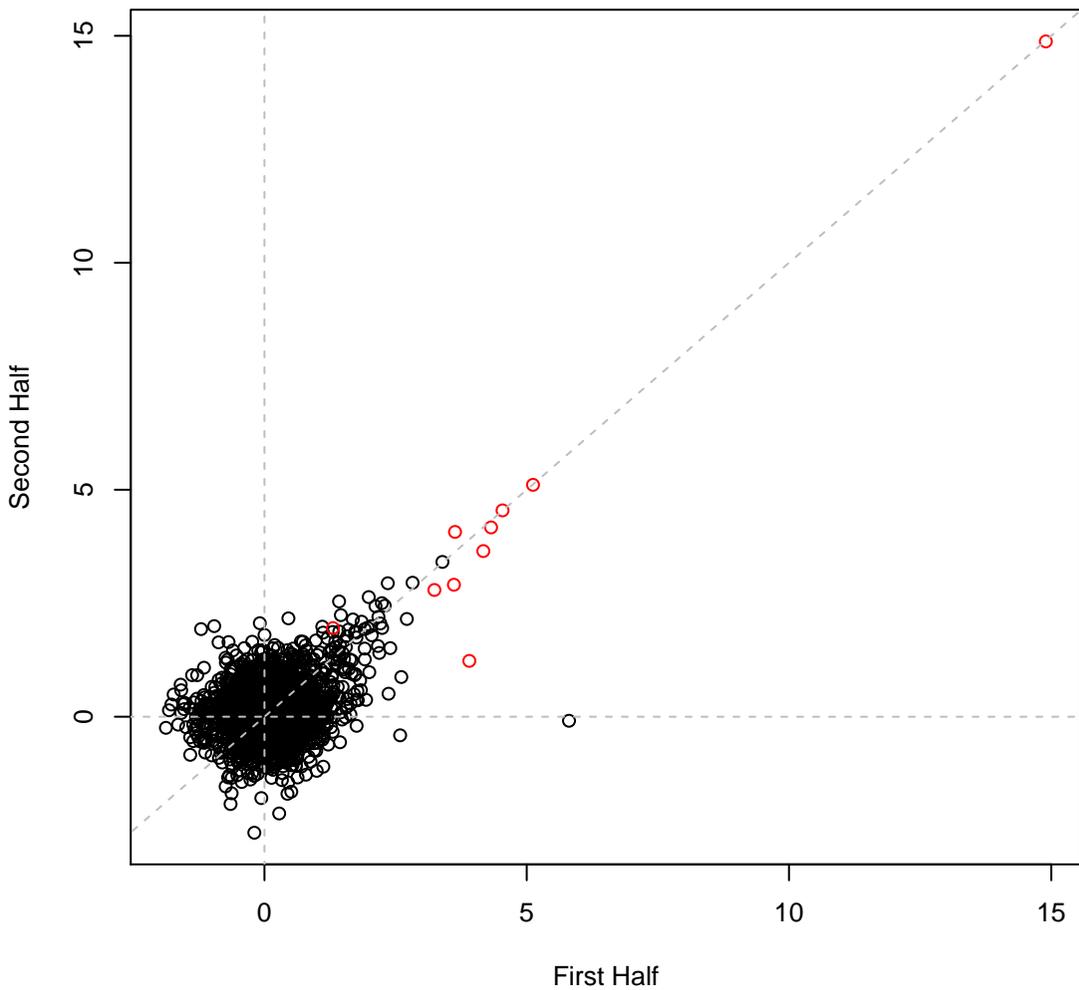
pseudo5_N2C3_1 set4IT014 #110 (gMed=2 rho12=0.124)
Phosphomycin 0.0001 mg/ml



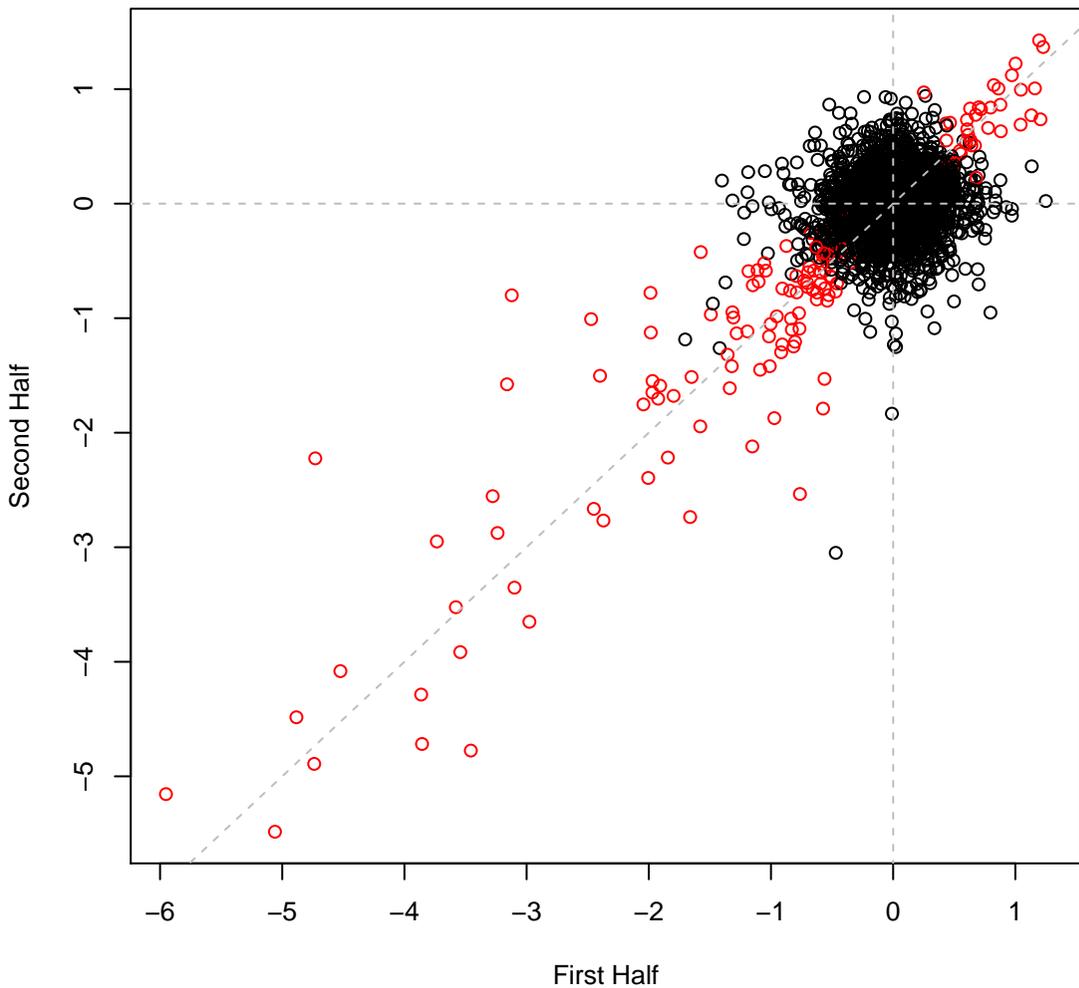
pseudo5_N2C3_1 set4IT015 #111 (gMed=1 rho12=0.149)
Phosphomycin 0.0005 mg/ml



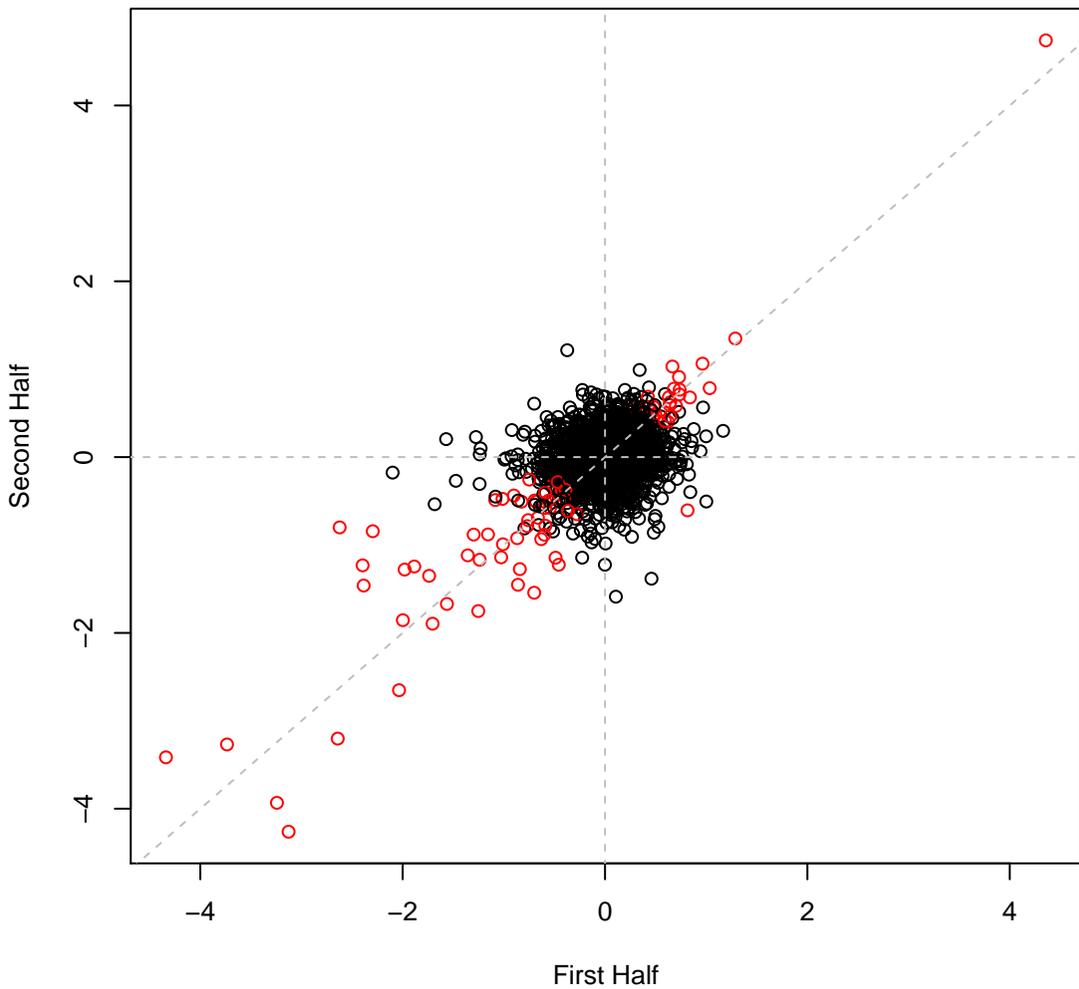
pseudo5_N2C3_1 set4IT016 #112 (gMed=1 rho12=0.158)
Phosphomycin 0.001 mg/ml



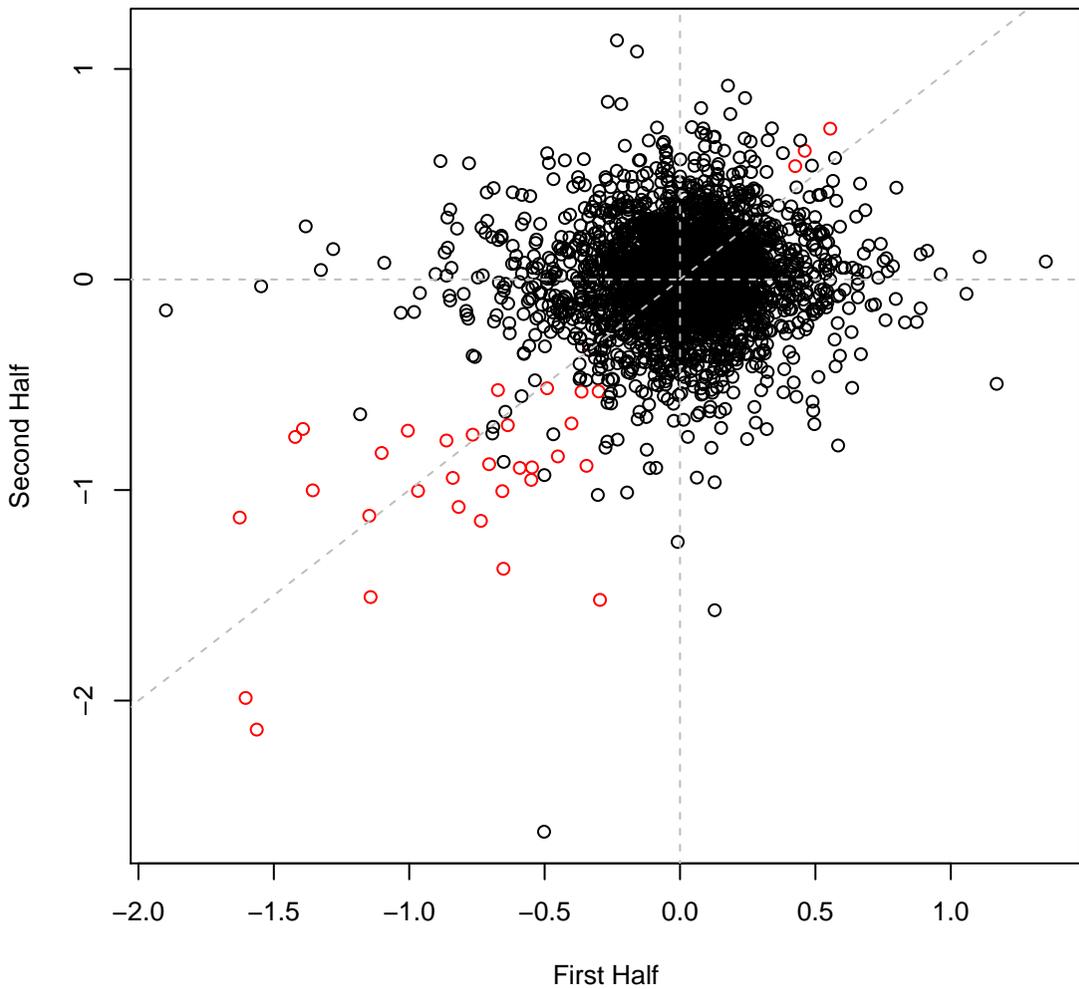
pseudo5_N2C3_1 set4IT017 #113 (gMed=187 rho12=0.184)
Bacitracin 2 mg/ml



pseudo5_N2C3_1 set4IT018 #114 (gMed=187 rho12=0.151)
Fusidic 0.1 mg/ml

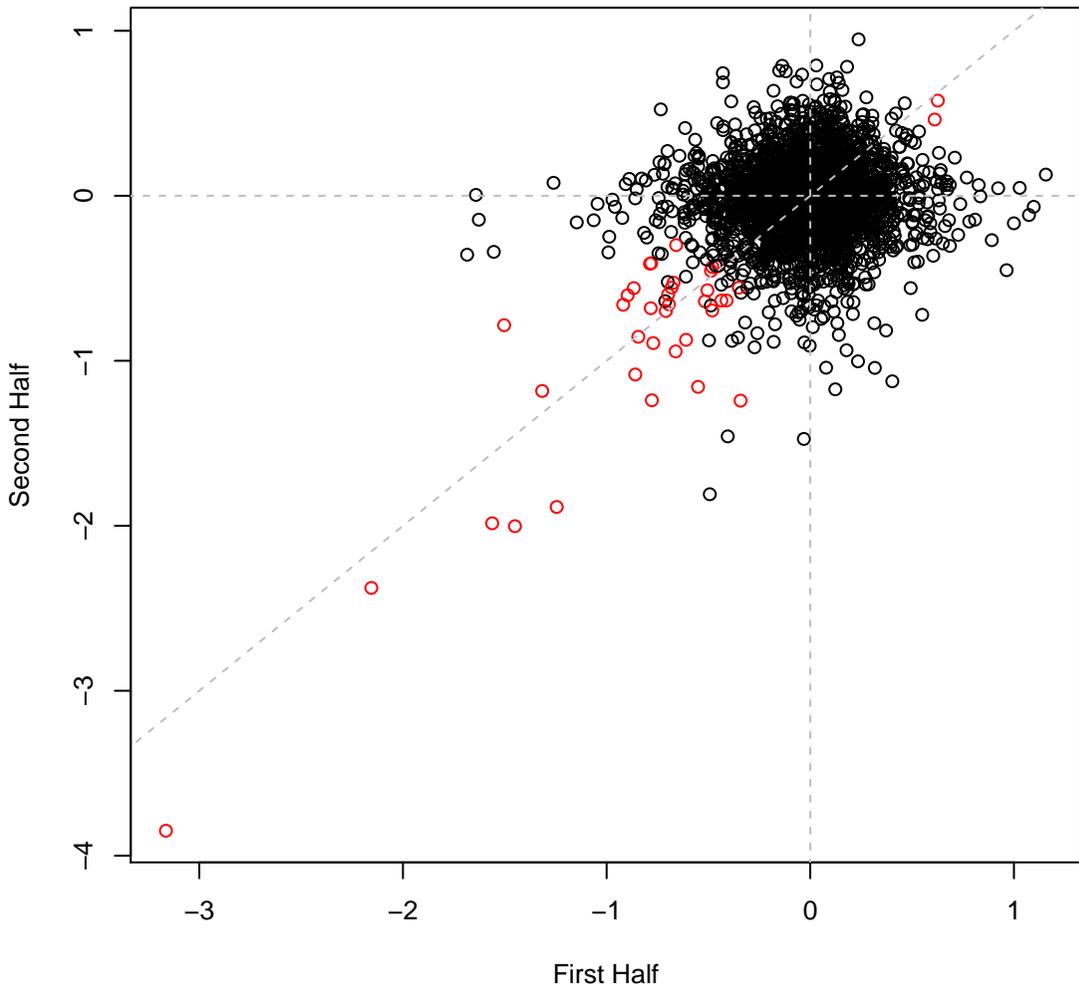


pseudo5_N2C3_1 set4IT019 #115 (gMed=196 rho12=0.061)
Dimethyl Sulfoxide 7.5 vol%

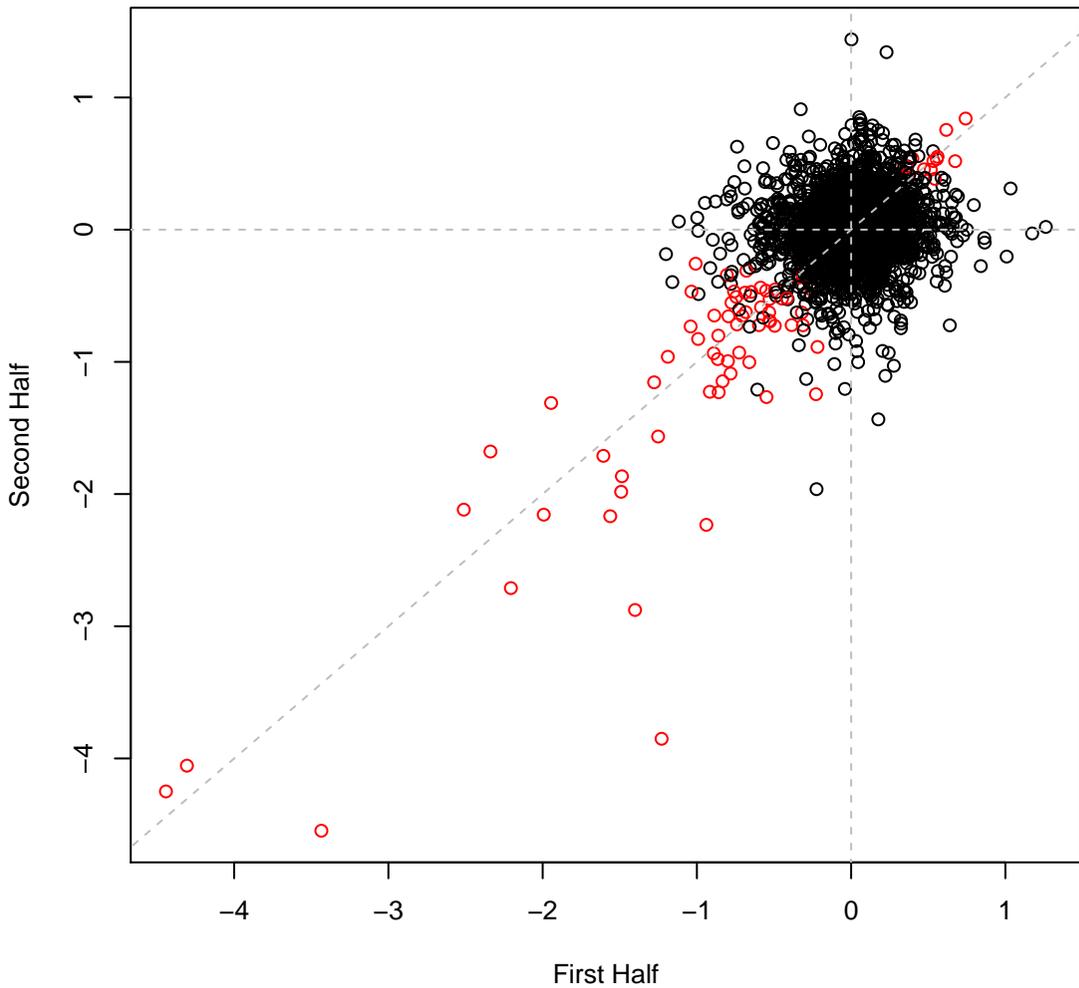


pseudo5_N2C3_1 set4IT020 #116 (gMed=189 rho12=0.083)

LB

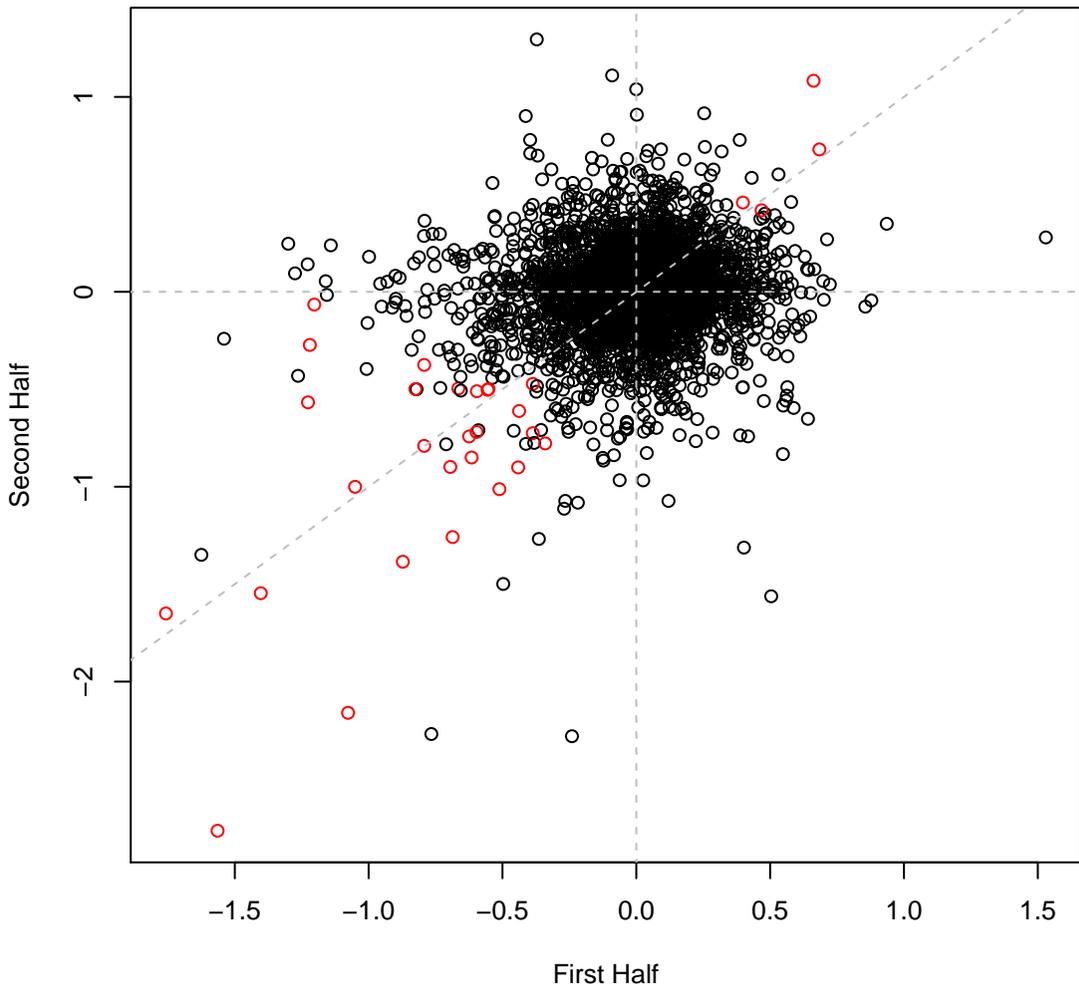


pseudo5_N2C3_1 set4IT021 #117 (gMed=200 rho12=0.153)
D-Cycloserine 0.1 mg/ml

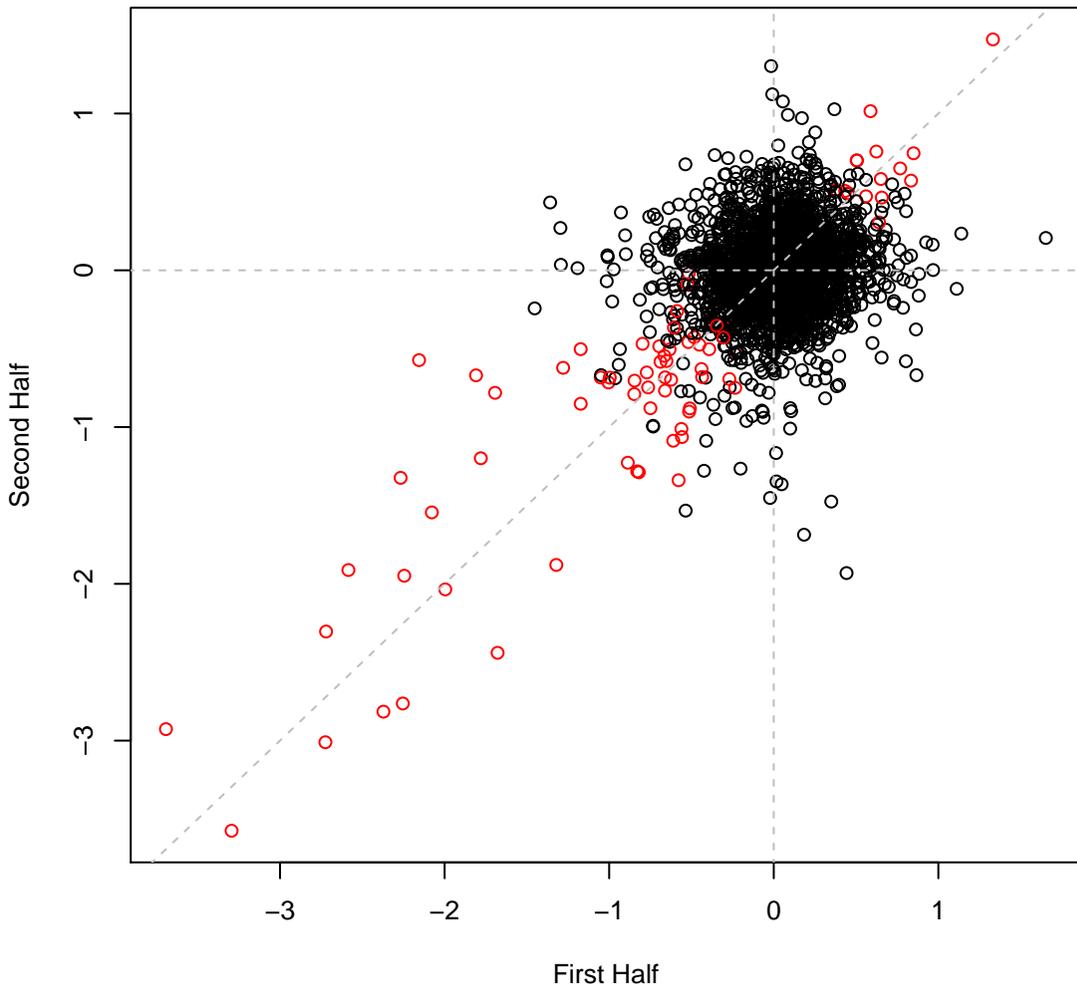


pseudo5_N2C3_1 set4IT023 #119 (gMed=175 rho12=0.102)

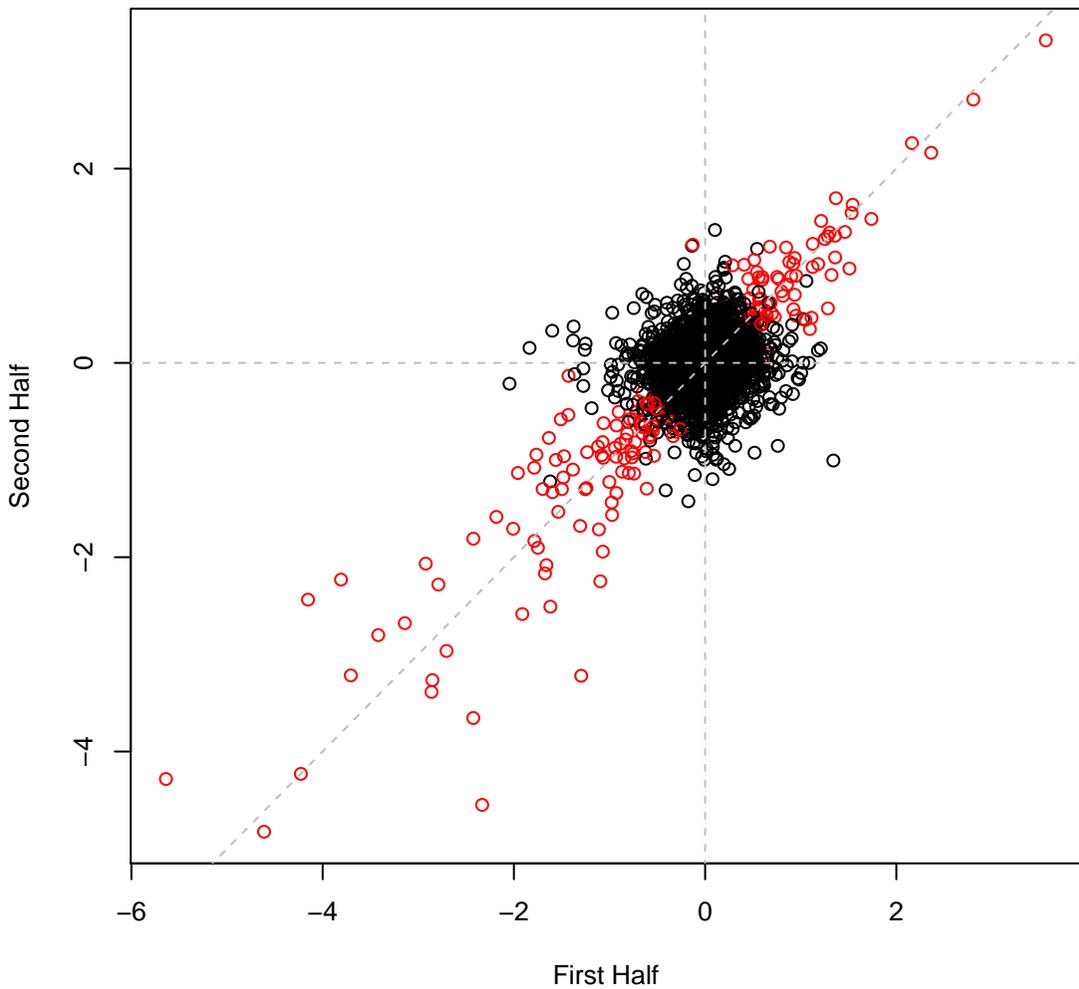
LB



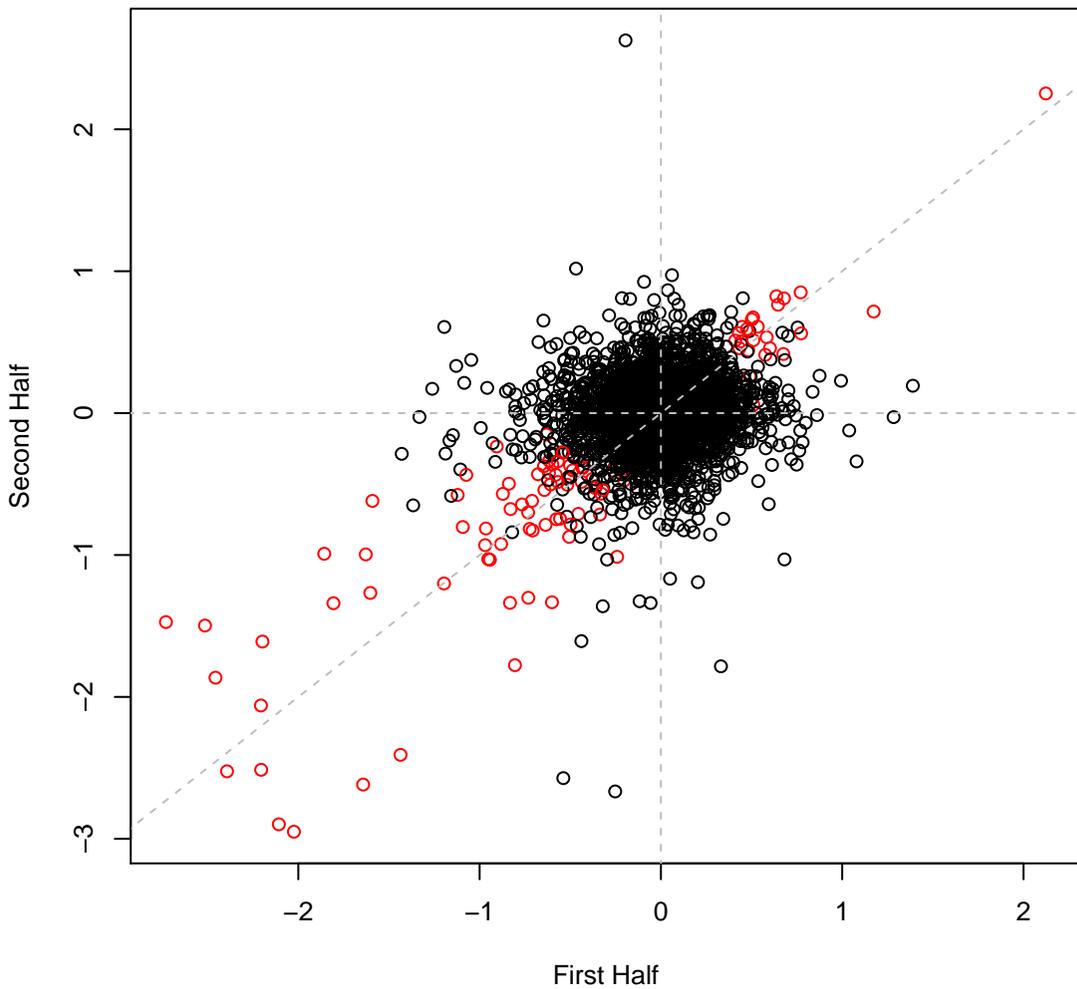
pseudo5_N2C3_1 set4IT024 #120 (gMed=189 rho12=0.160)
Rifampicin 0.0016 mg/ml



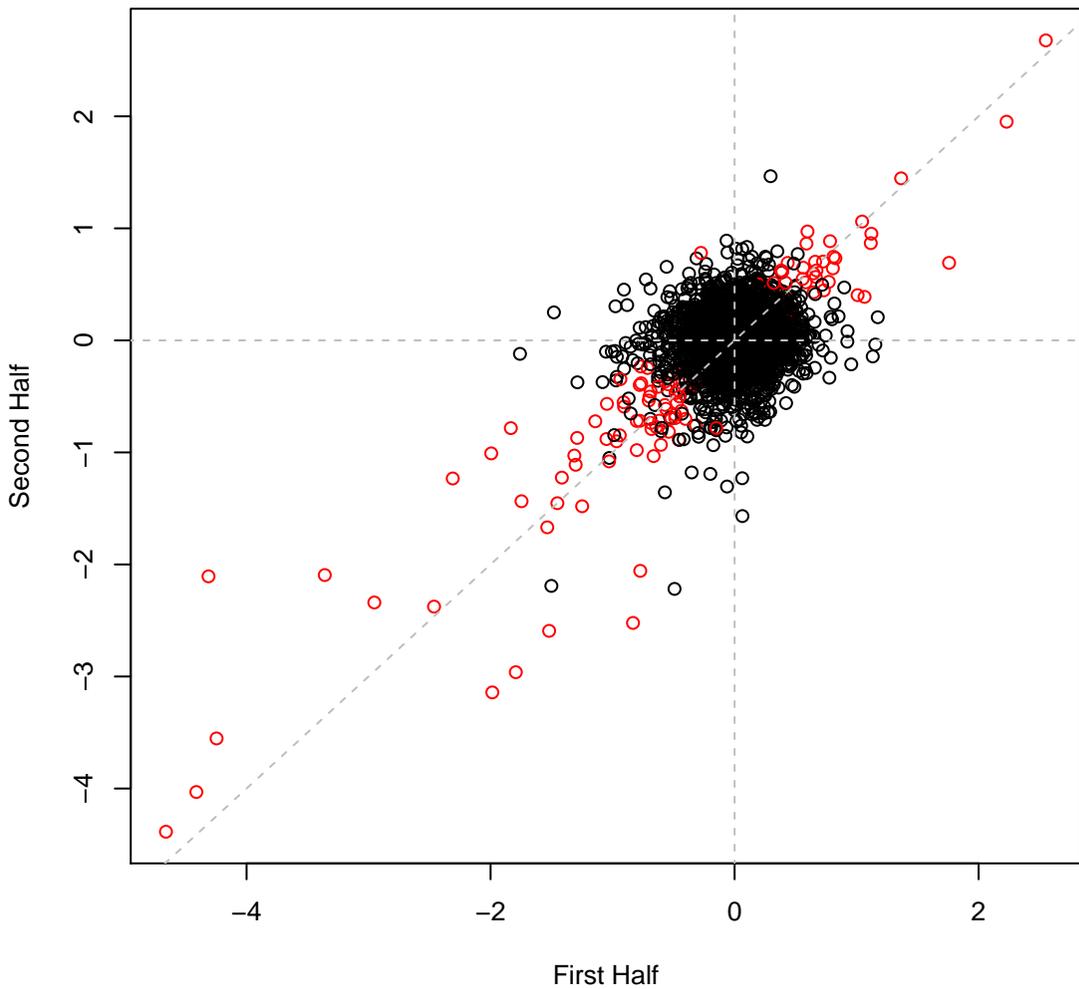
pseudo5_N2C3_1 set4IT025 #121 (gMed=192 rho12=0.259)
Rifampicin 0.0024 mg/ml



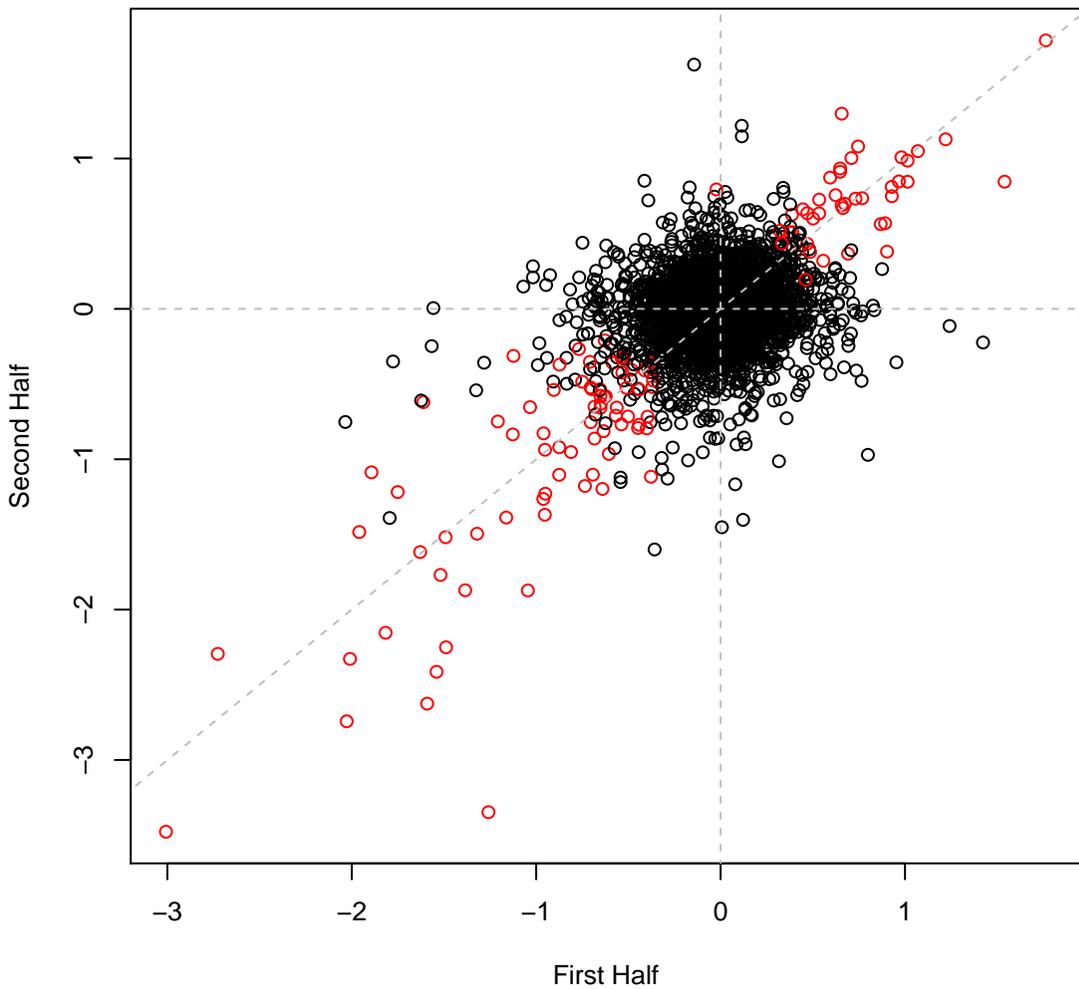
pseudo5_N2C3_1 set4IT026 #122 (gMed=193 rho12=0.152)
Chloramphenicol 0.005 mg/ml



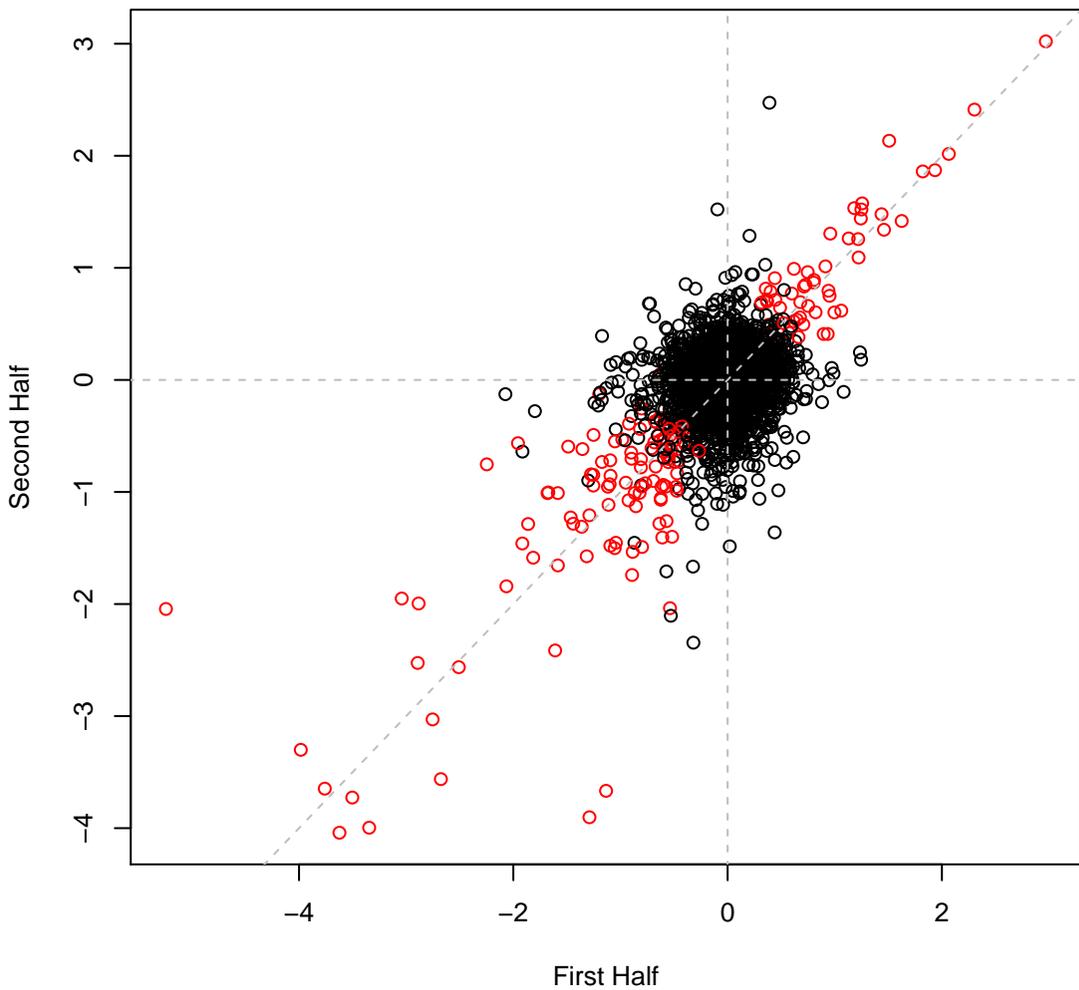
pseudo5_N2C3_1 set4IT027 #123 (gMed=196 rho12=0.153)
Tetracycline 0.0001 mg/ml



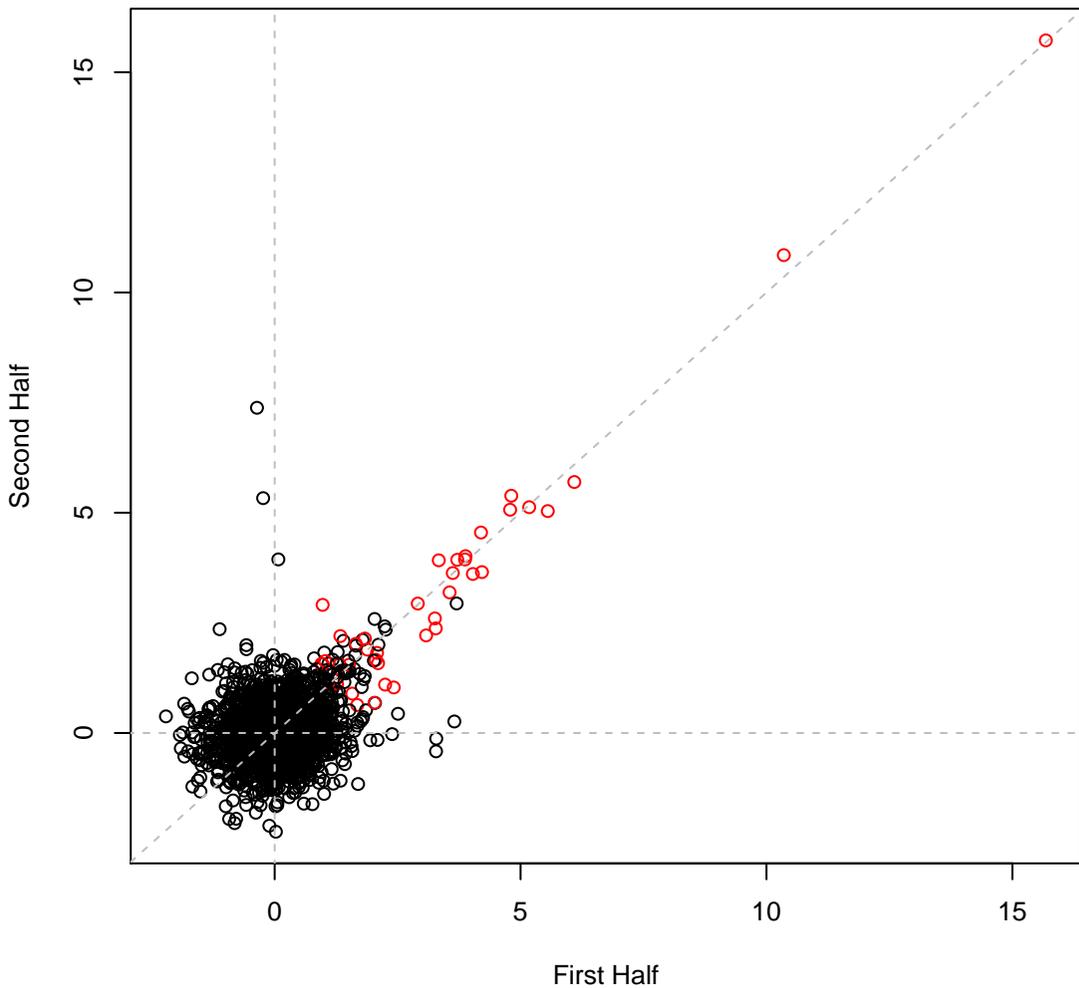
pseudo5_N2C3_1 set4IT028 #124 (gMed=195 rho12=0.192)
Spectinomycin 0.0125 mg/ml



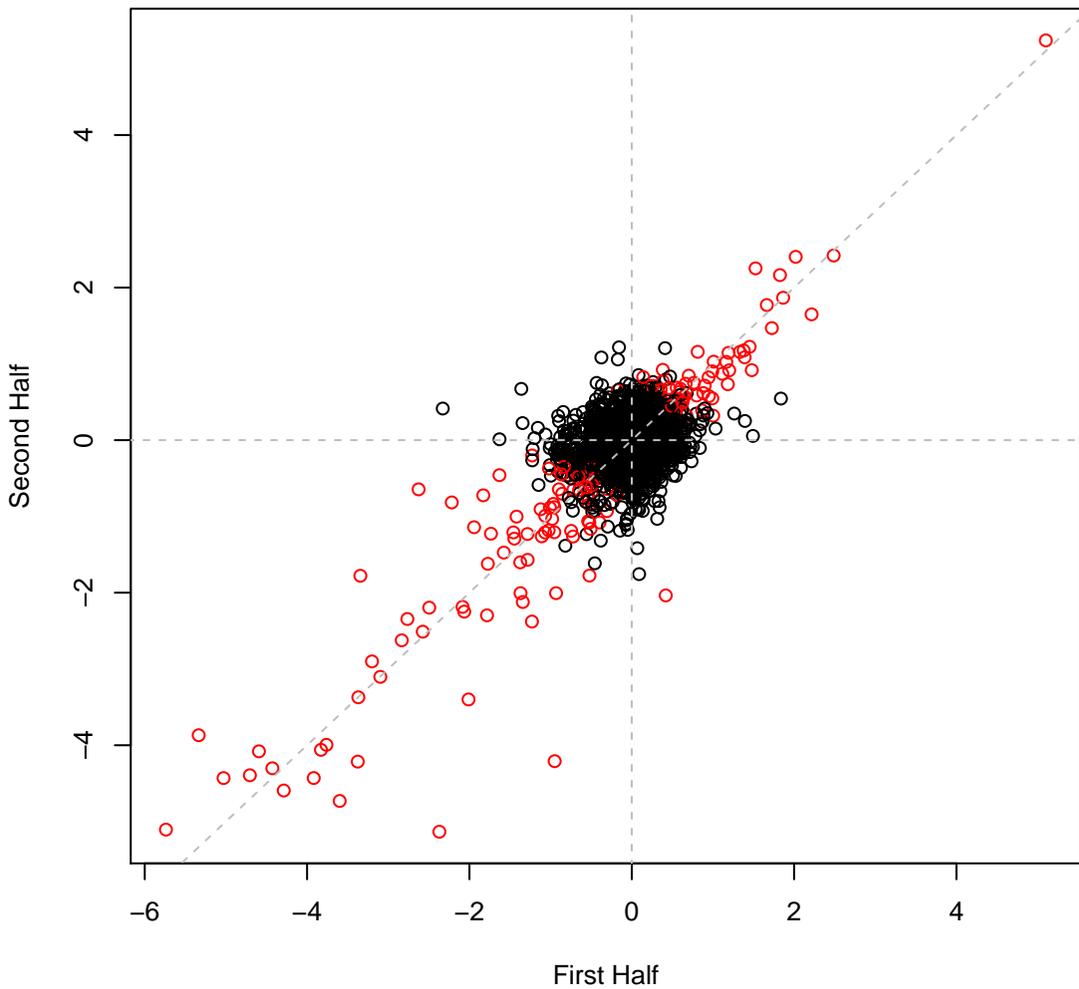
pseudo5_N2C3_1 set4IT029 #125 (gMed=183 rho12=0.243)
Spectinomycin 0.025 mg/ml



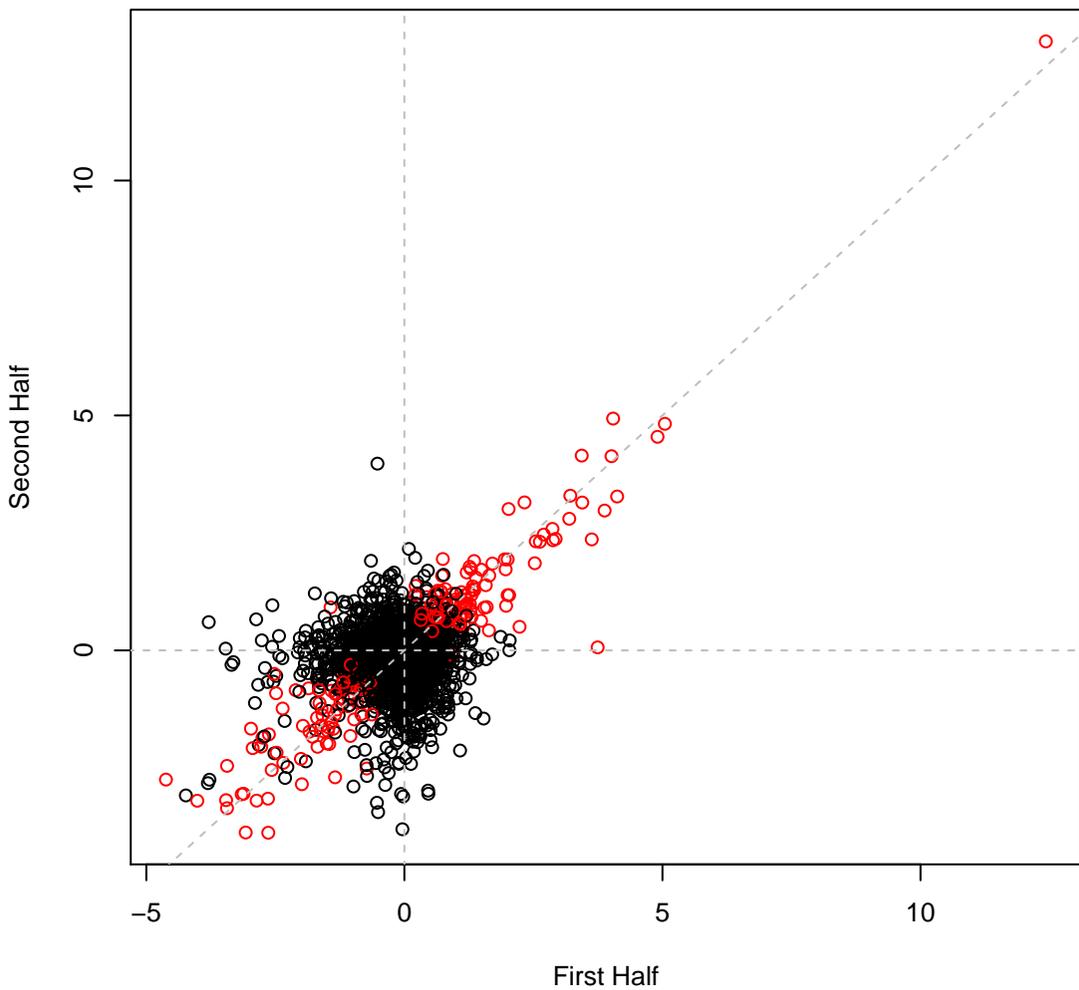
pseudo5_N2C3_1 set4IT030 #126 (gMed=3 rho12=0.145)
Carbenicillin 0.5 mg/ml



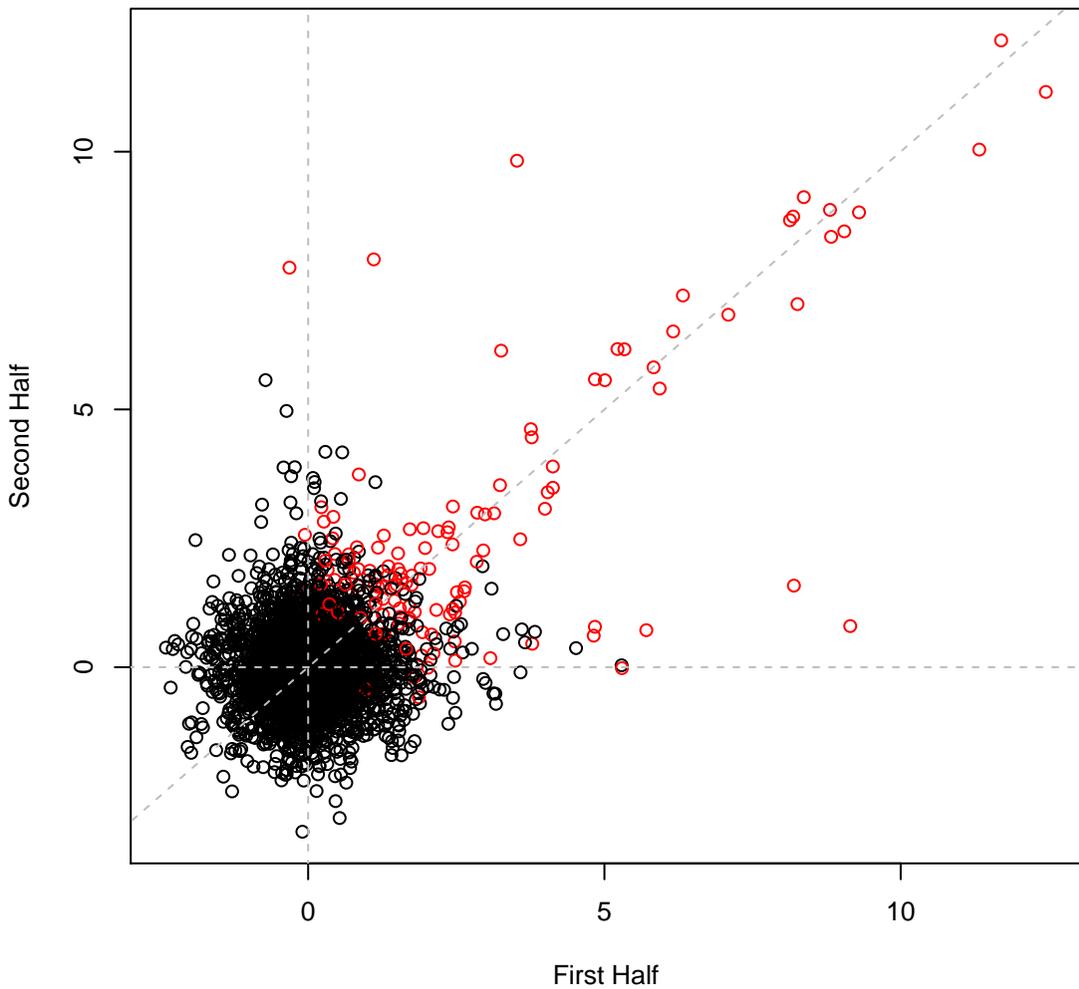
pseudo5_N2C3_1 set4IT031 #127 (gMed=171 rho12=0.277)
Nalidixic 0.004 mg/ml



pseudo5_N2C3_1 set4IT032 #128 (gMed=43 rho12=0.199)
Nalidixic 0.008 mg/ml

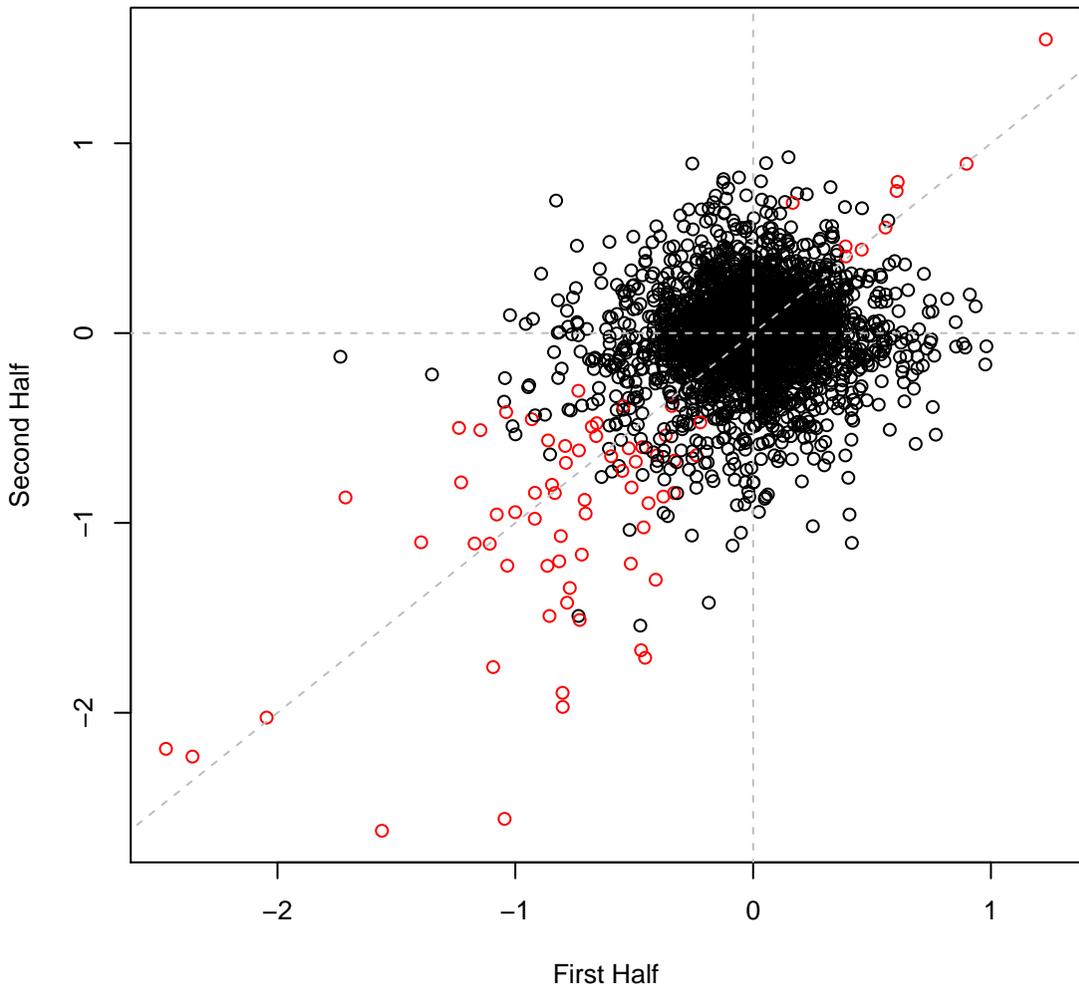


pseudo5_N2C3_1 set4IT033 #129 (gMed=6 rho12=0.112)
Gentamicin 0.001 mg/ml



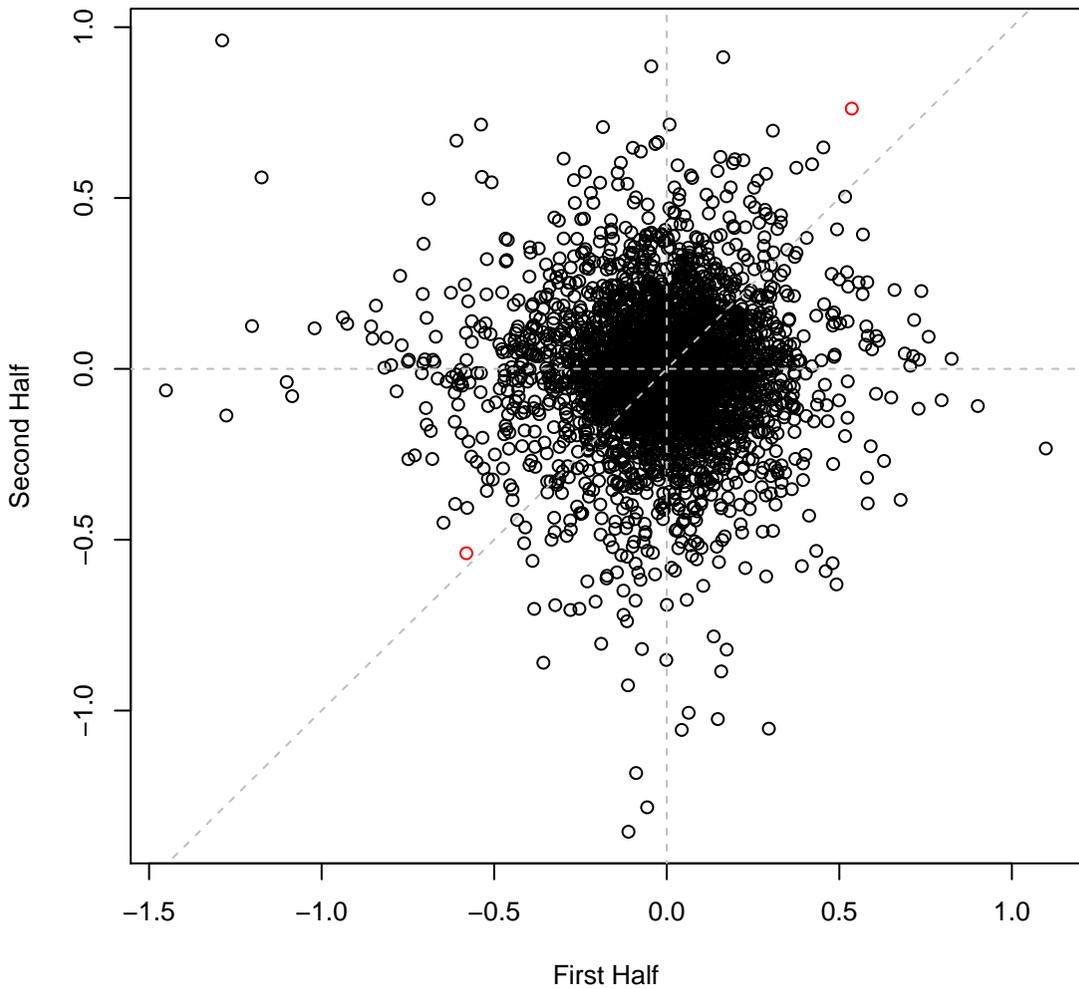
pseudo5_N2C3_1 set4IT034 #130 (gMed=176 rho12=0.129)

LB



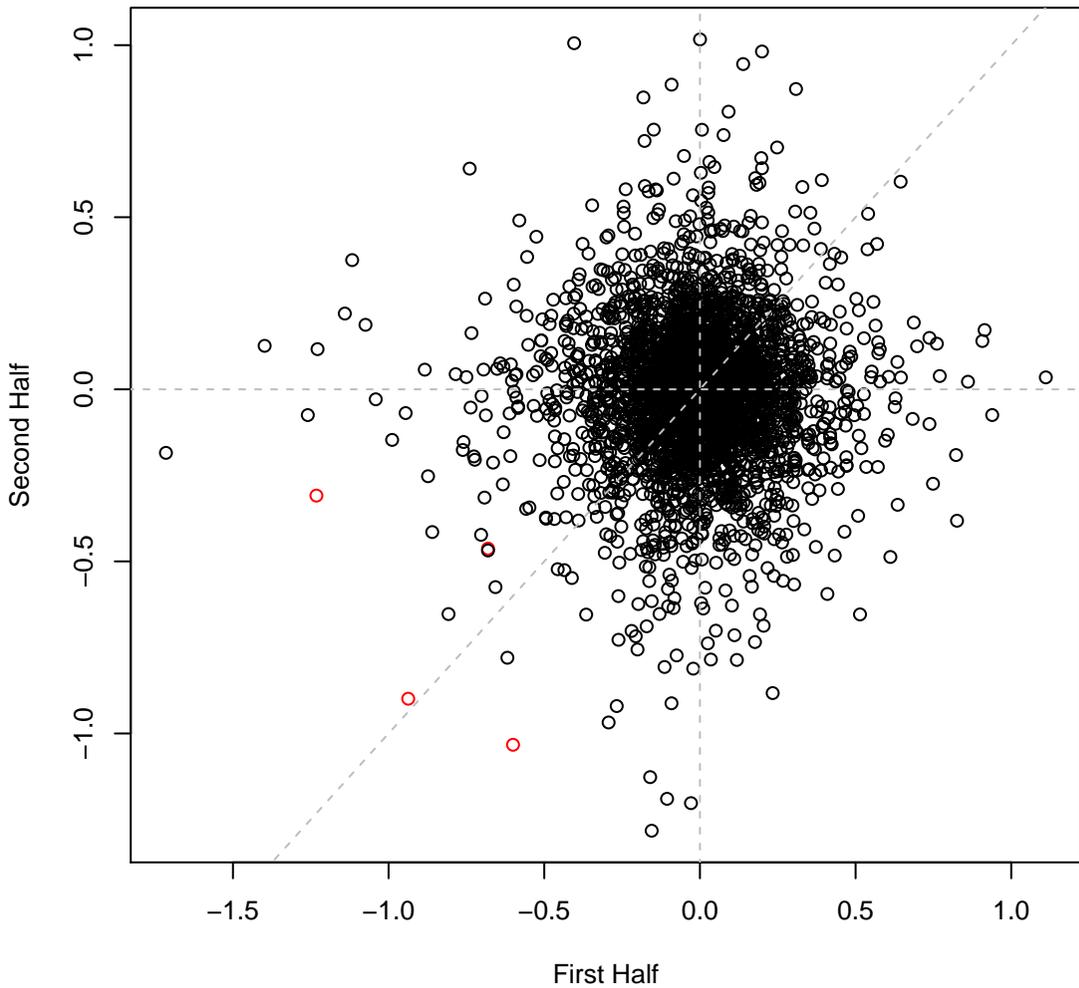
pseudo5_N2C3_1 set4IT035 #131 (gMed=176 rho12=0.017)

Time0



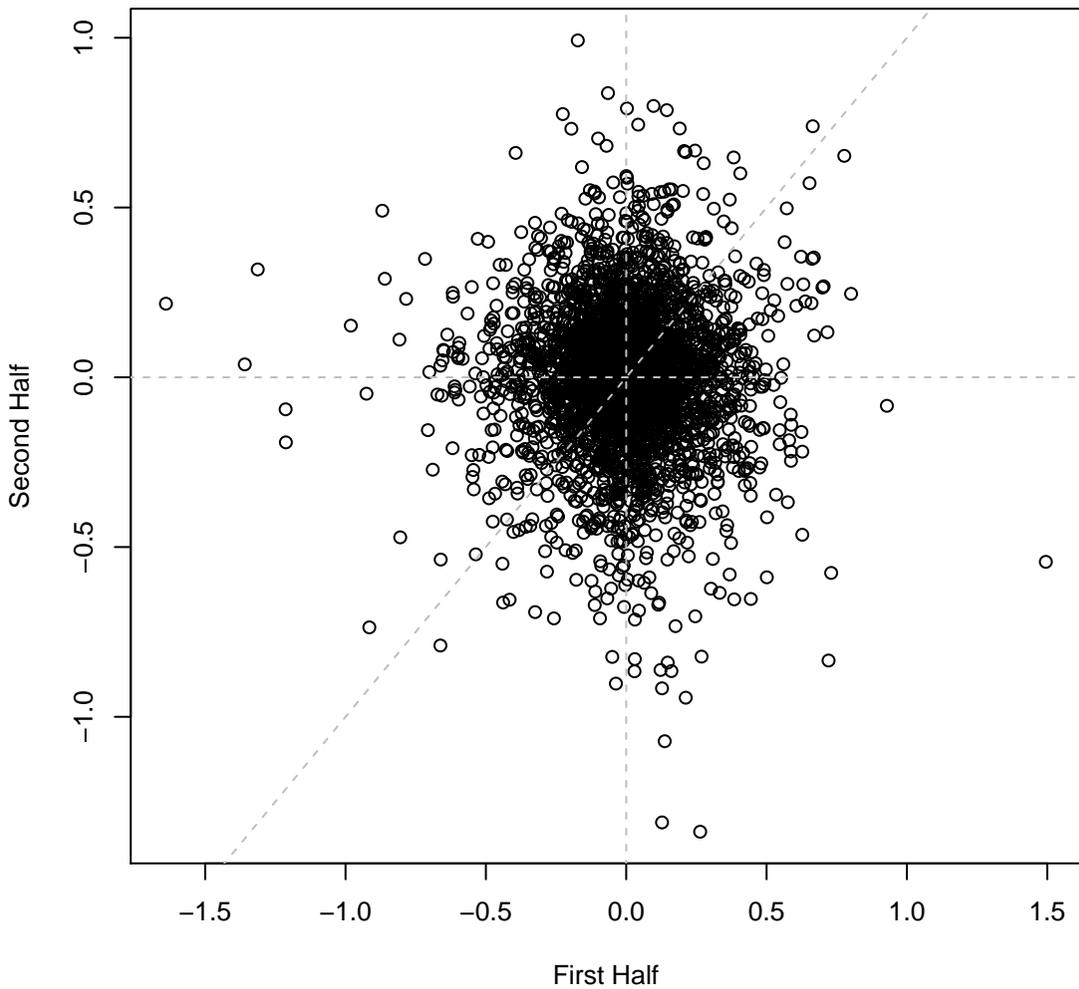
pseudo5_N2C3_1 set4IT036 #132 (gMed=174 rho12=0.011)

Time0

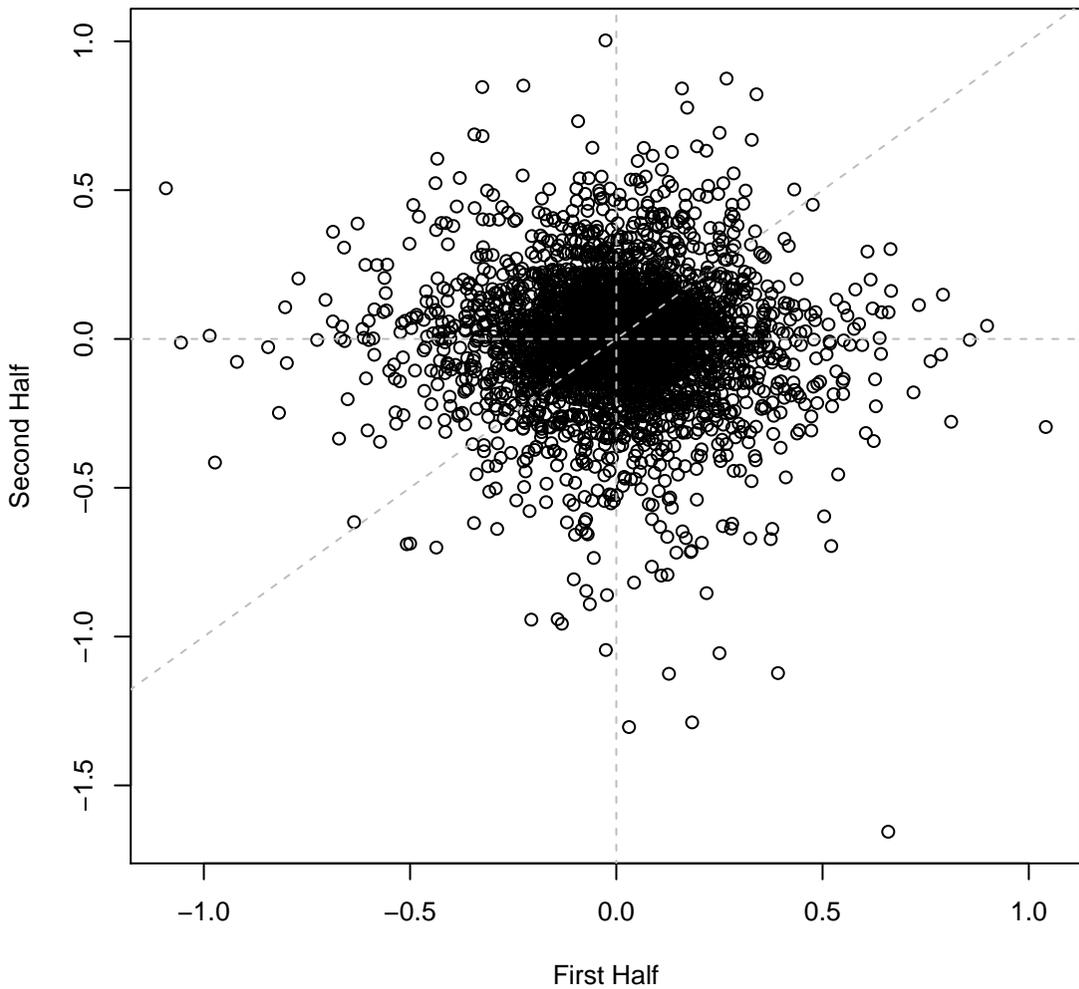


pseudo5_N2C3_1 set4IT037 #133 (gMed=172 rho12=-0.021)

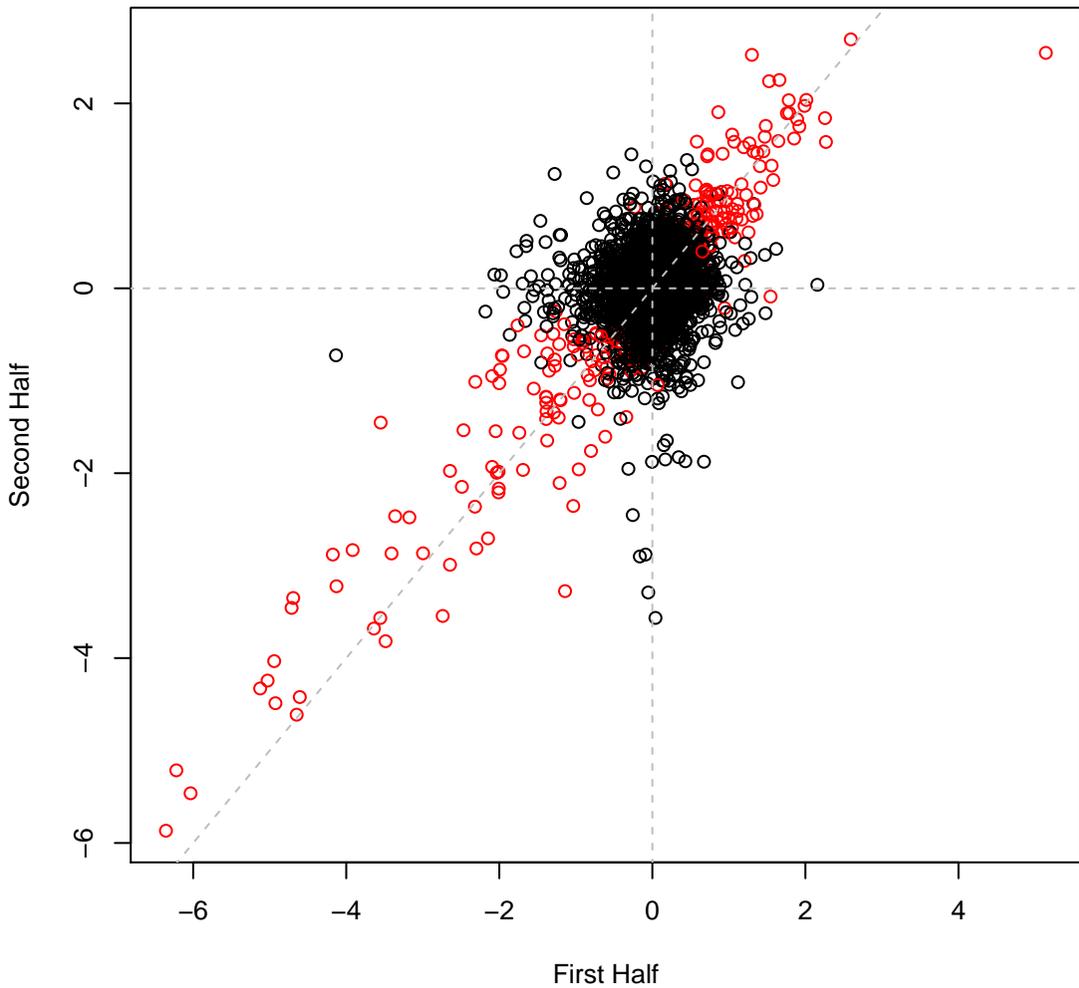
Time0



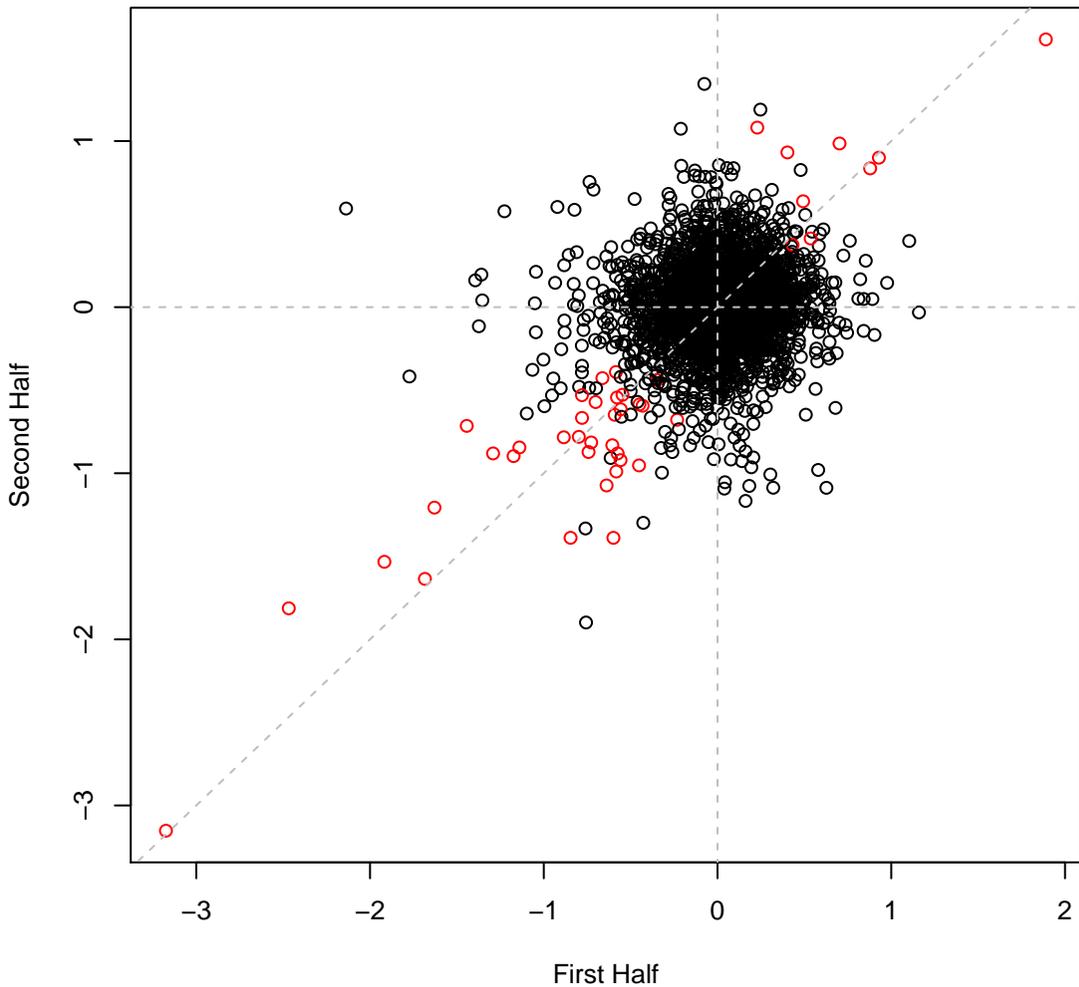
pseudo5_N2C3_1 set4IT038 #134 (gMed=182 rho12=-0.003)
Time0



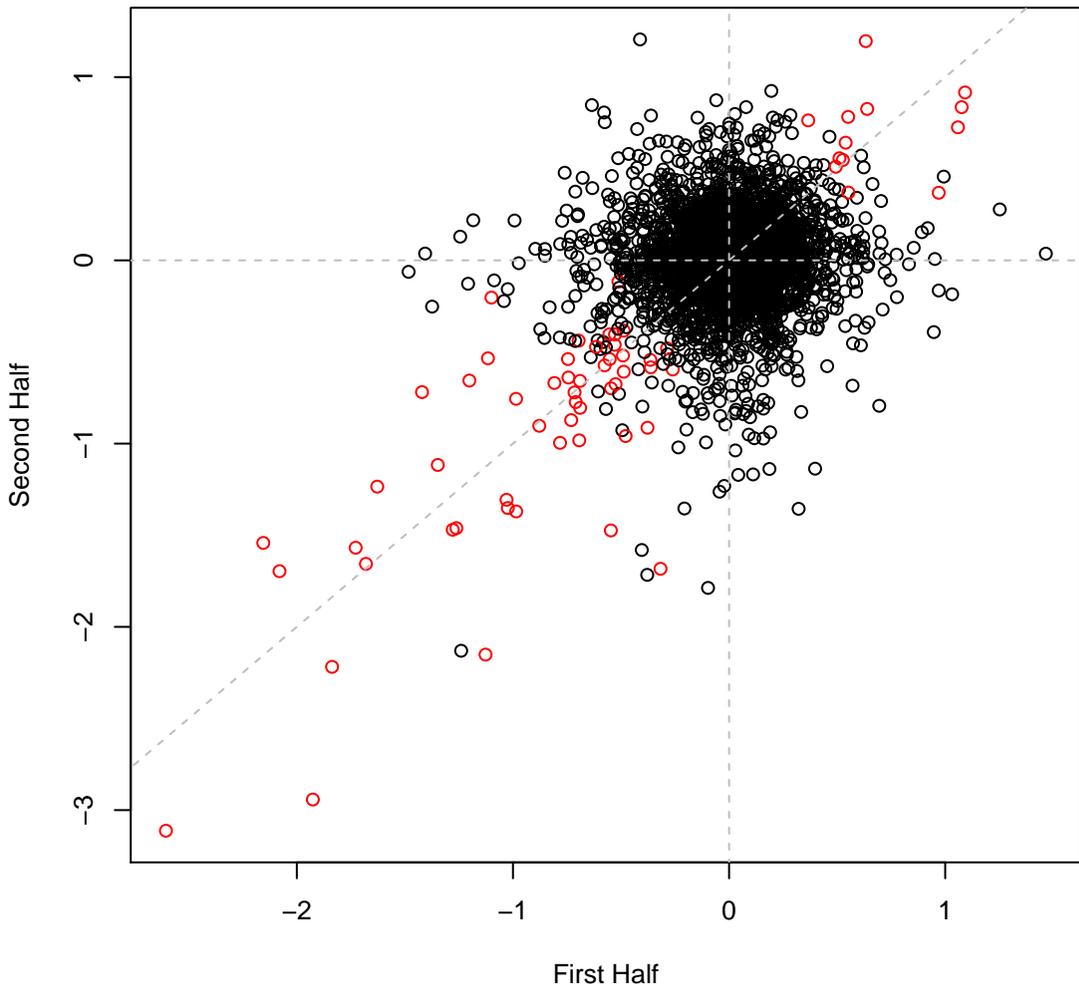
pseudo5_N2C3_1 set4IT039 #135 (gMed=176 rho12=0.277)
methylglyoxal 0.016 vol%



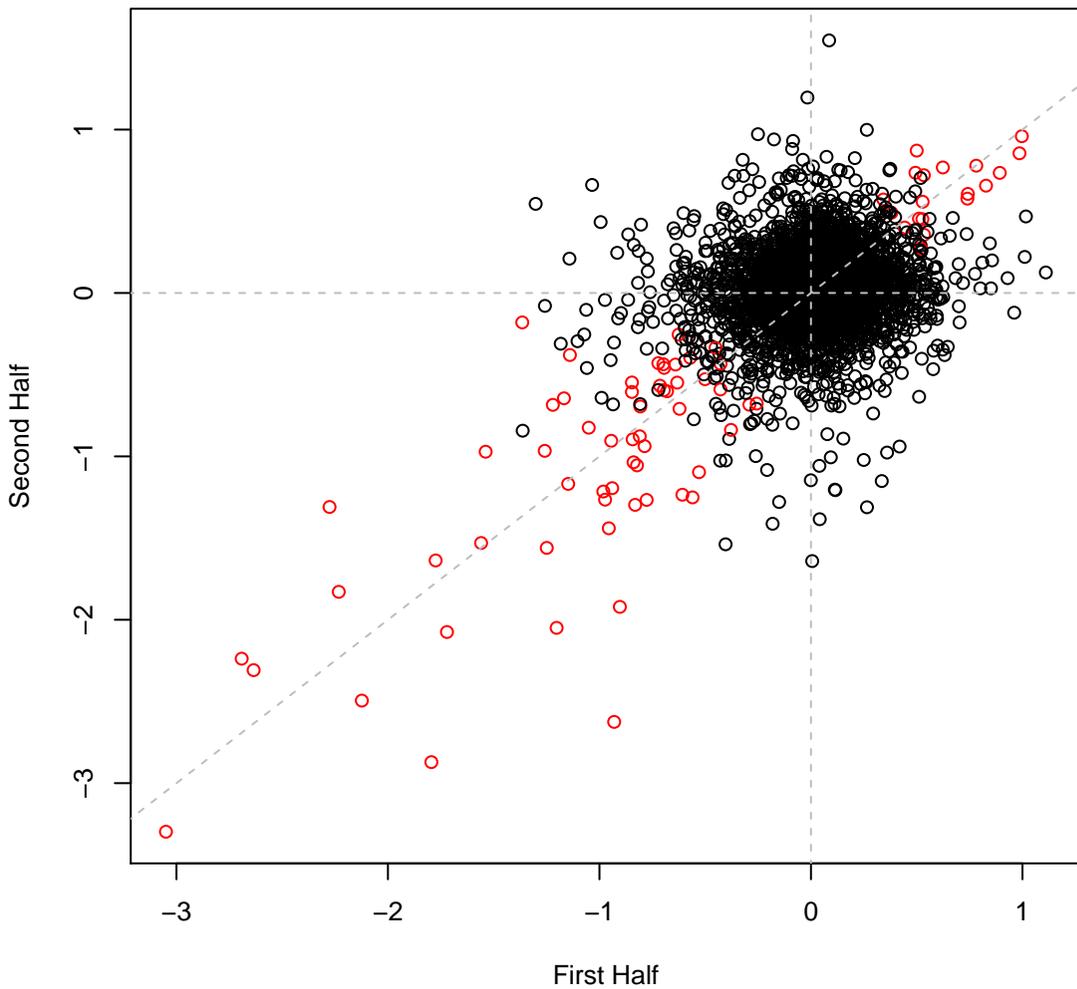
pseudo5_N2C3_1 set4IT040 #136 (gMed=189 rho12=0.100)
5-Hydroxymethylfurfural 2.5 mM



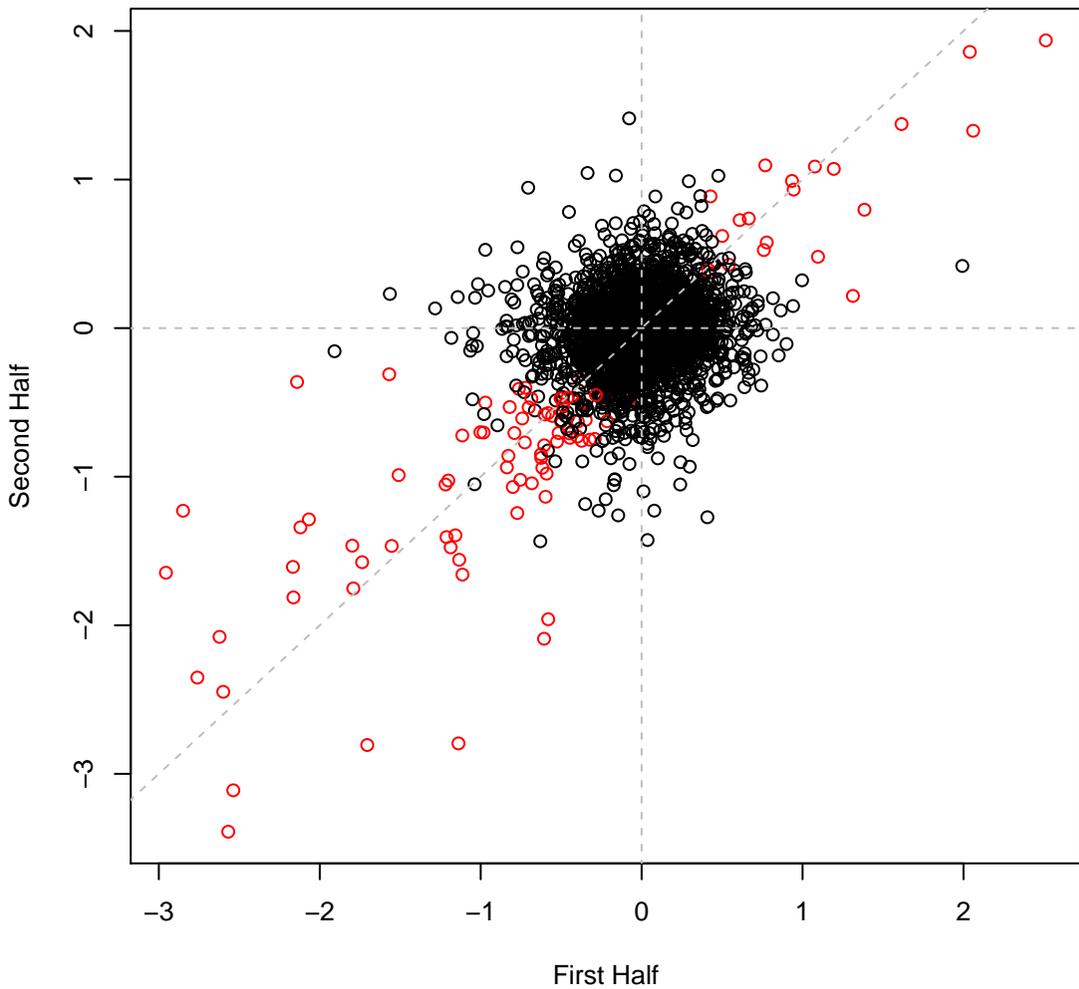
pseudo5_N2C3_1 set4IT041 #137 (gMed=180 rho12=0.107)
Vanillin 1.25 mM



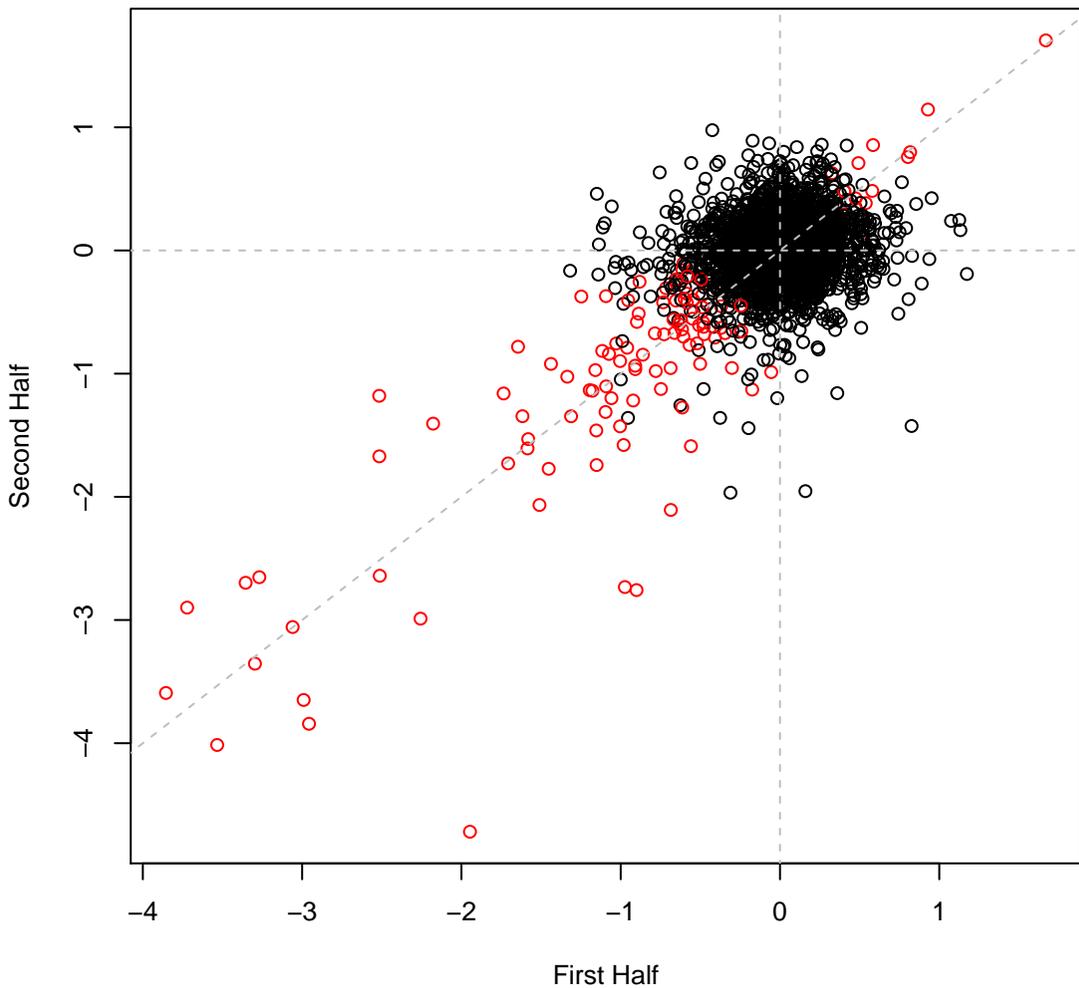
pseudo5_N2C3_1 set4IT042 #138 (gMed=188 rho12=0.157)
Vanillin 2.5 mM



pseudo5_N2C3_1 set4IT043 #139 (gMed=180 rho12=0.193)
syringaldehyde 5 mM

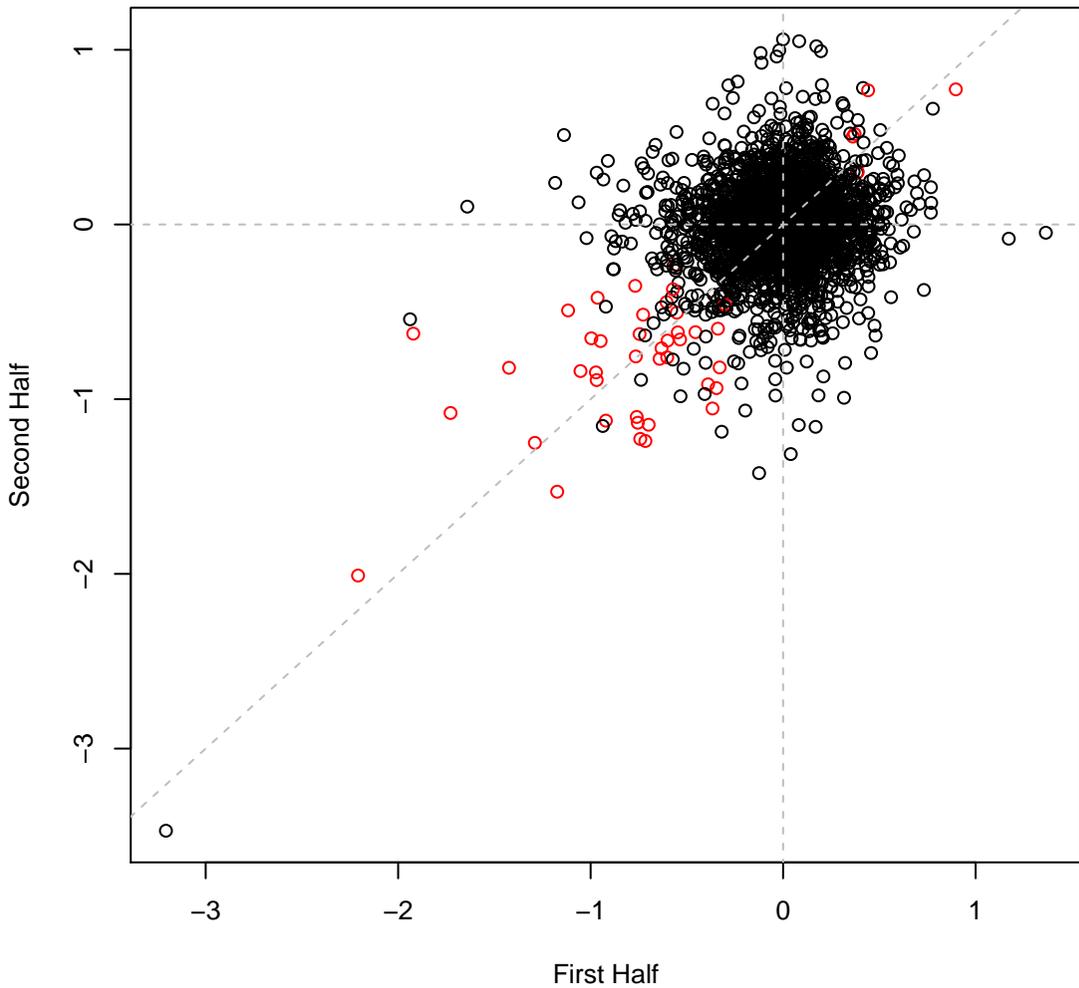


pseudo5_N2C3_1 set4IT044 #140 (gMed=190 rho12=0.185)
syringaldehyde 10 mM



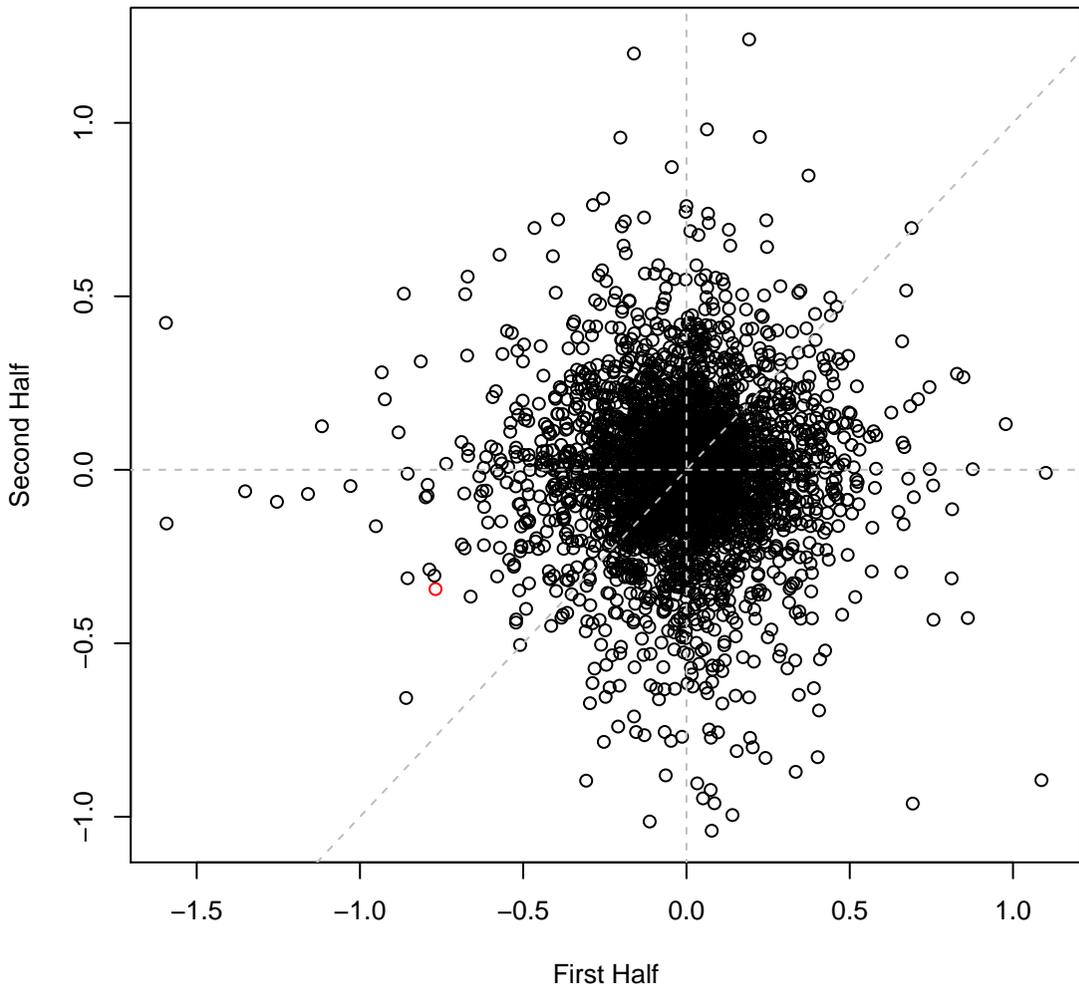
pseudo5_N2C3_1 set4IT045 #141 (gMed=191 rho12=0.115)

LB

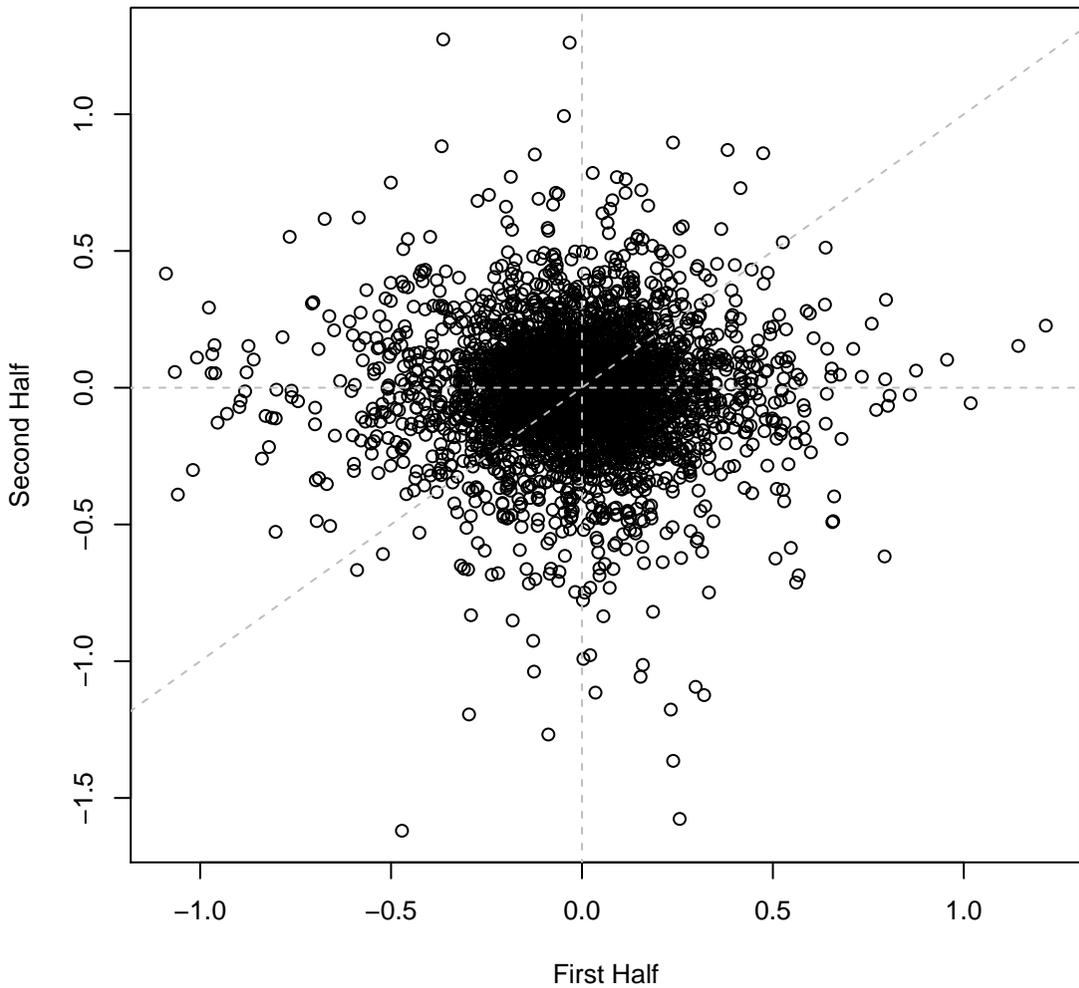


pseudo5_N2C3_1 set4IT046 #142 (gMed=174 rho12=0.006)

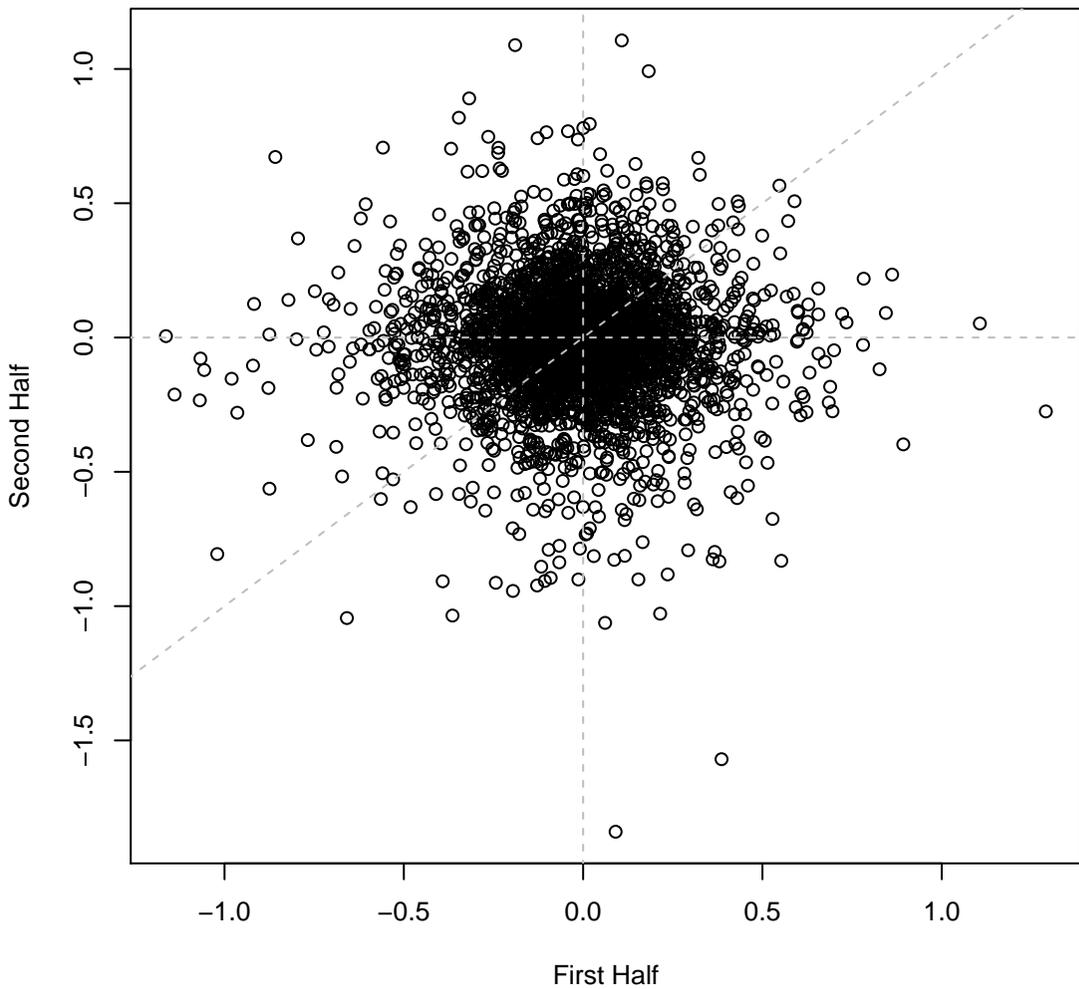
Time0



pseudo5_N2C3_1 set4IT047 #143 (gMed=163 rho12=-0.003)
Time0

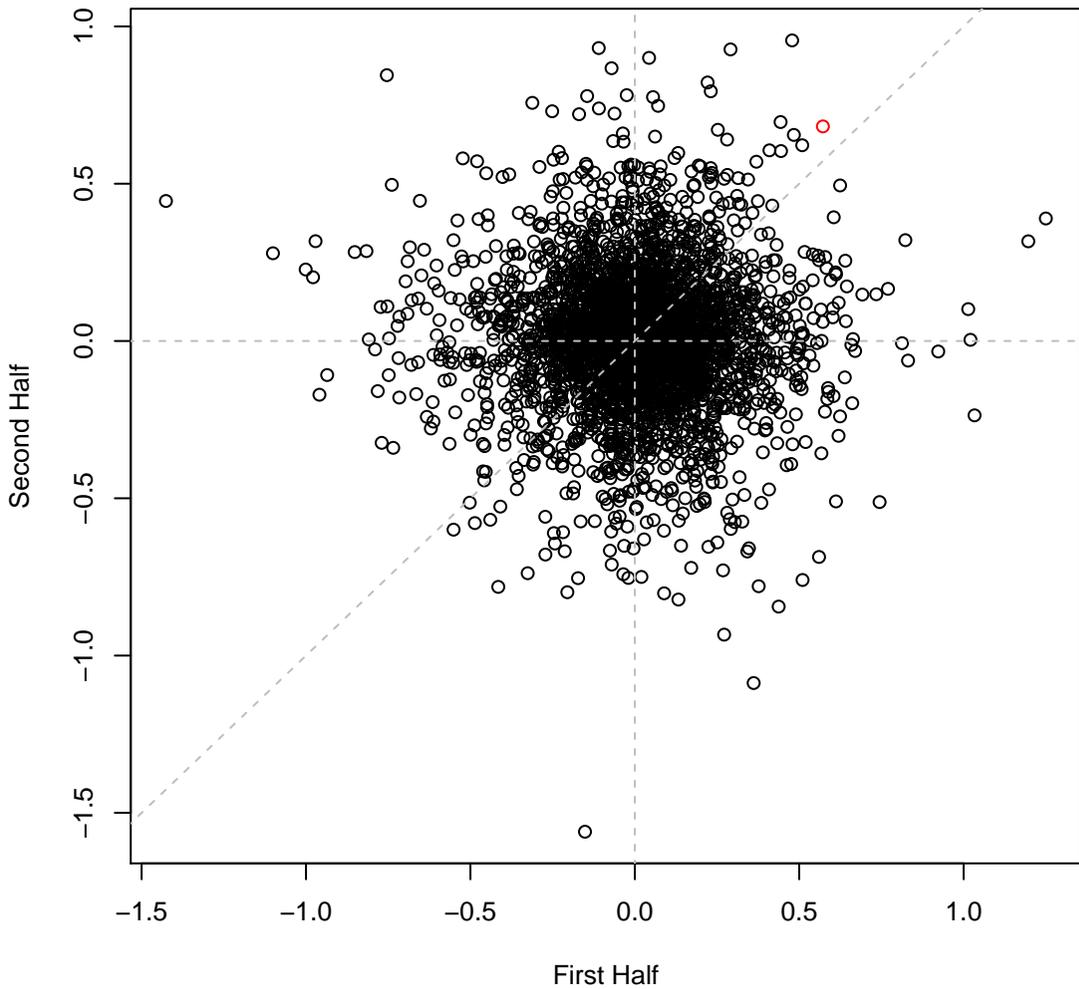


pseudo5_N2C3_1 set4IT048 #144 (gMed=179 rho12=-0.014)
Time0

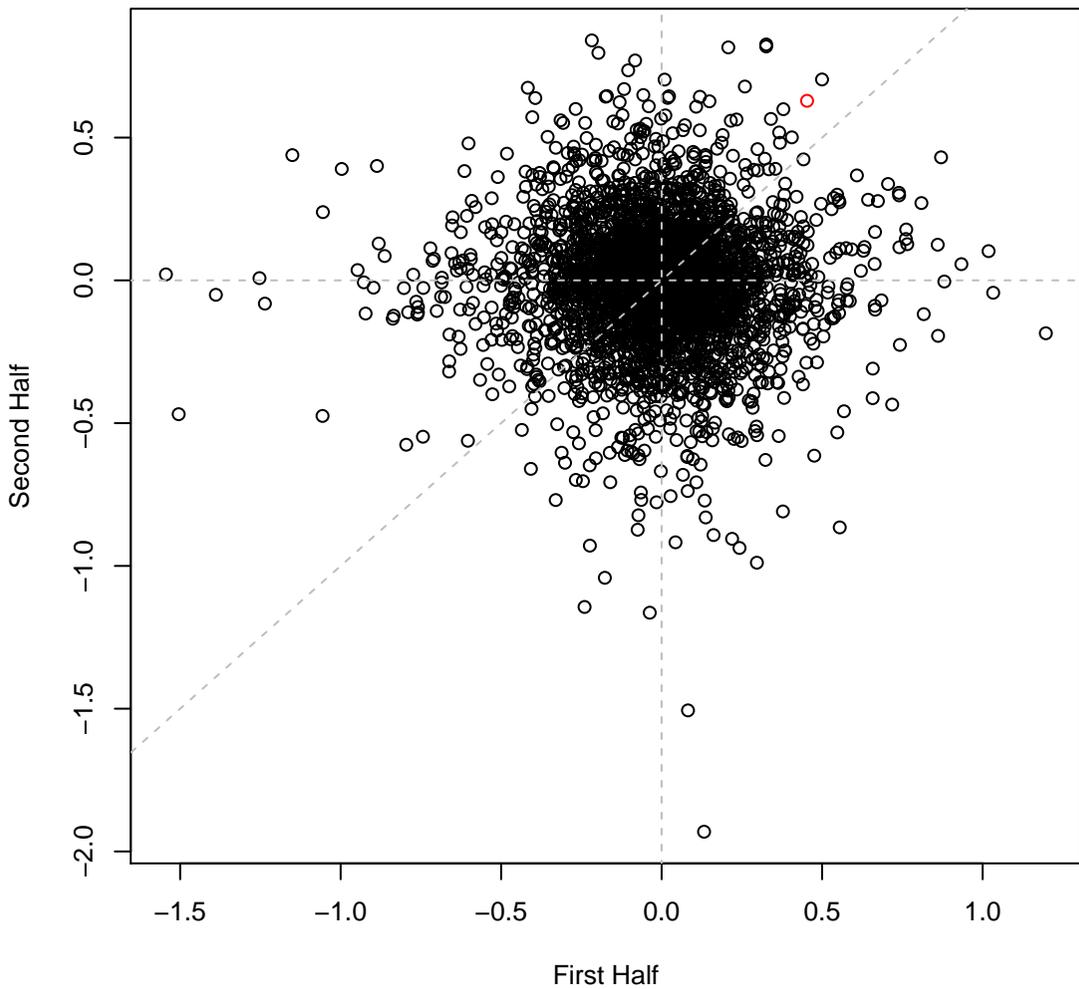


pseudo5_N2C3_1 set5IT049 #145 (gMed=167 rho12=-0.025)

Time0

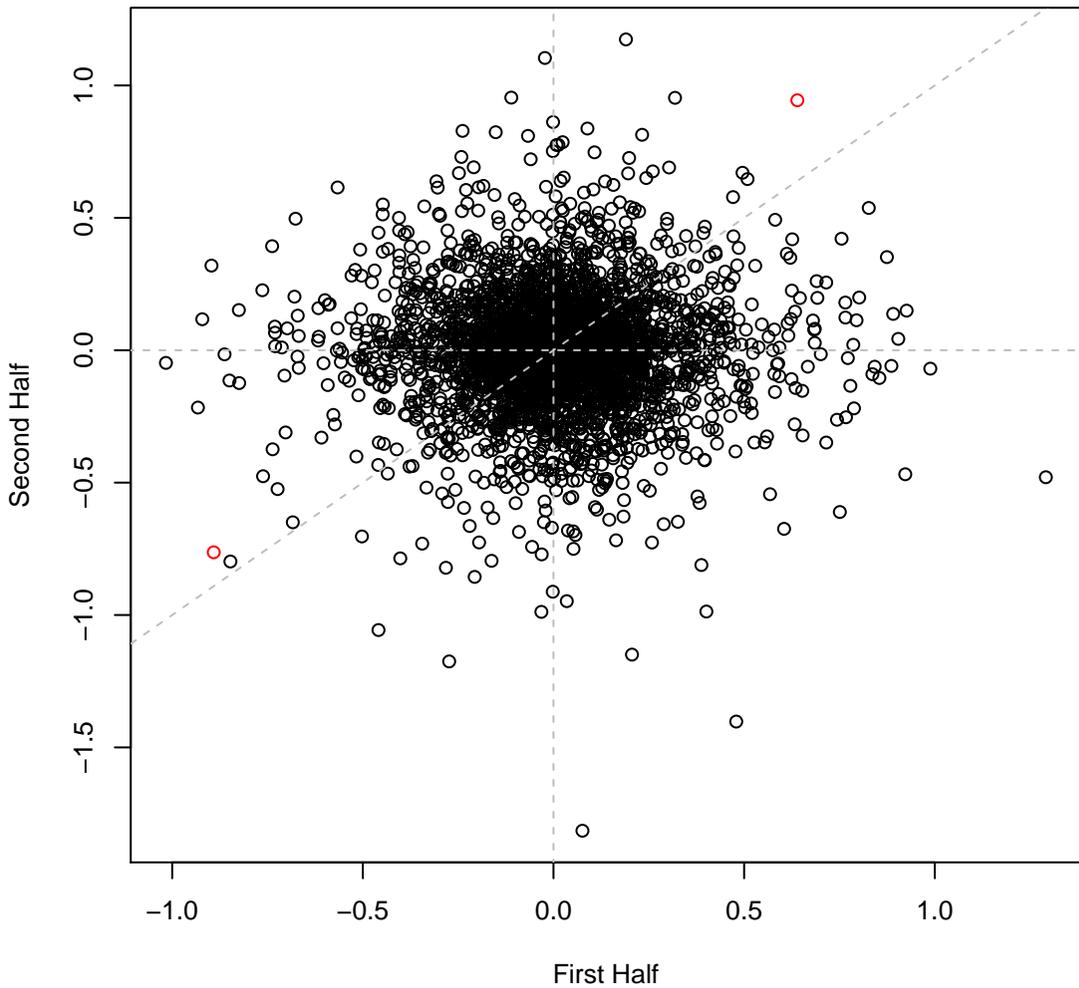


pseudo5_N2C3_1 set5IT050 #146 (gMed=165 rho12=-0.034)
Time0

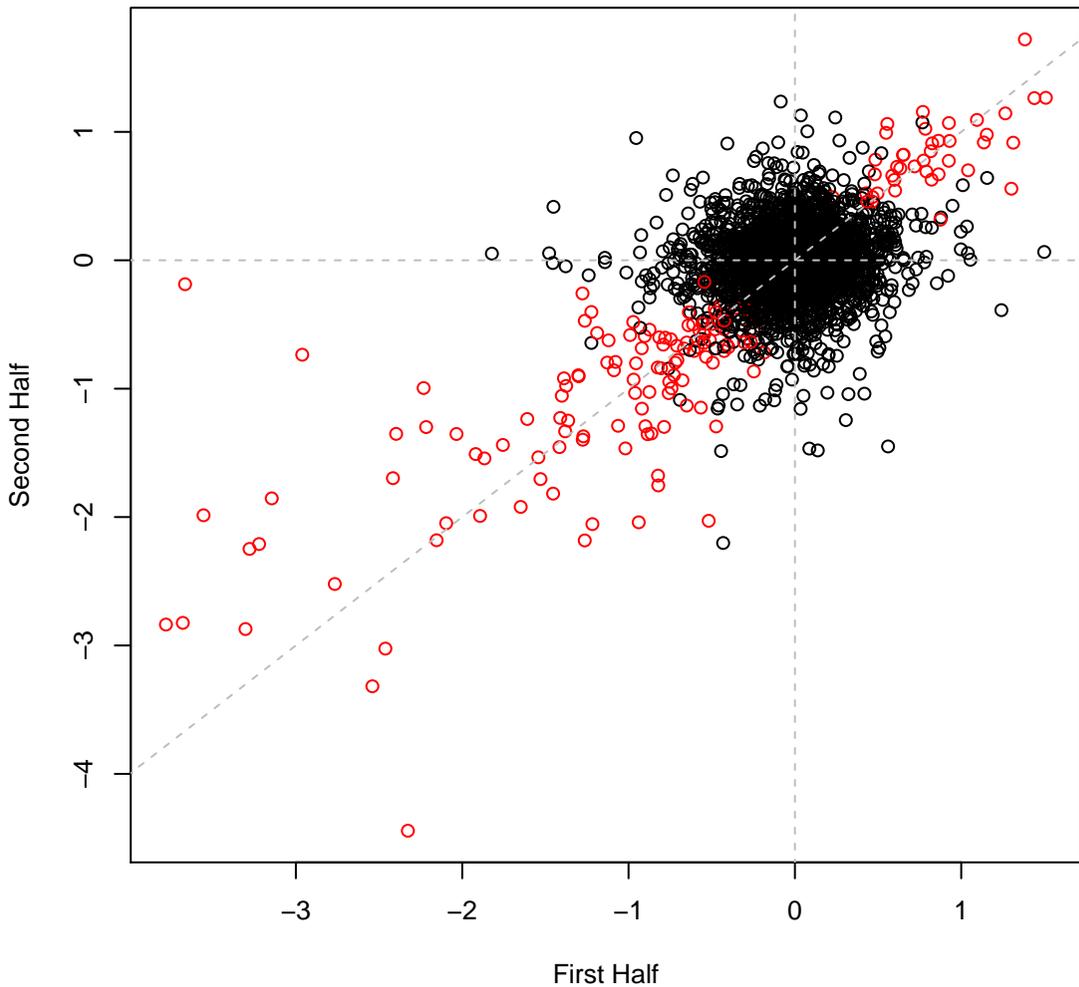


pseudo5_N2C3_1 set5IT051 #147 (gMed=163 rho12=-0.005)

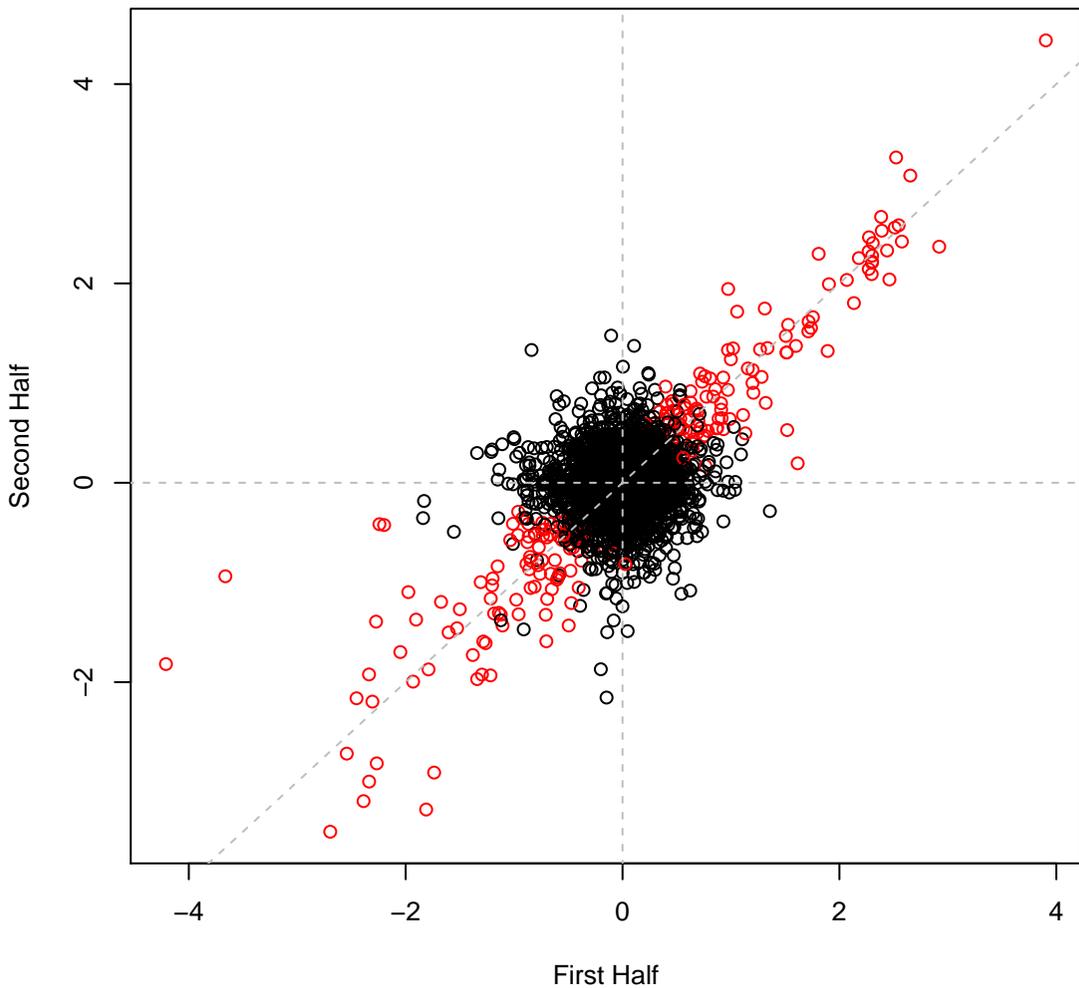
Time0



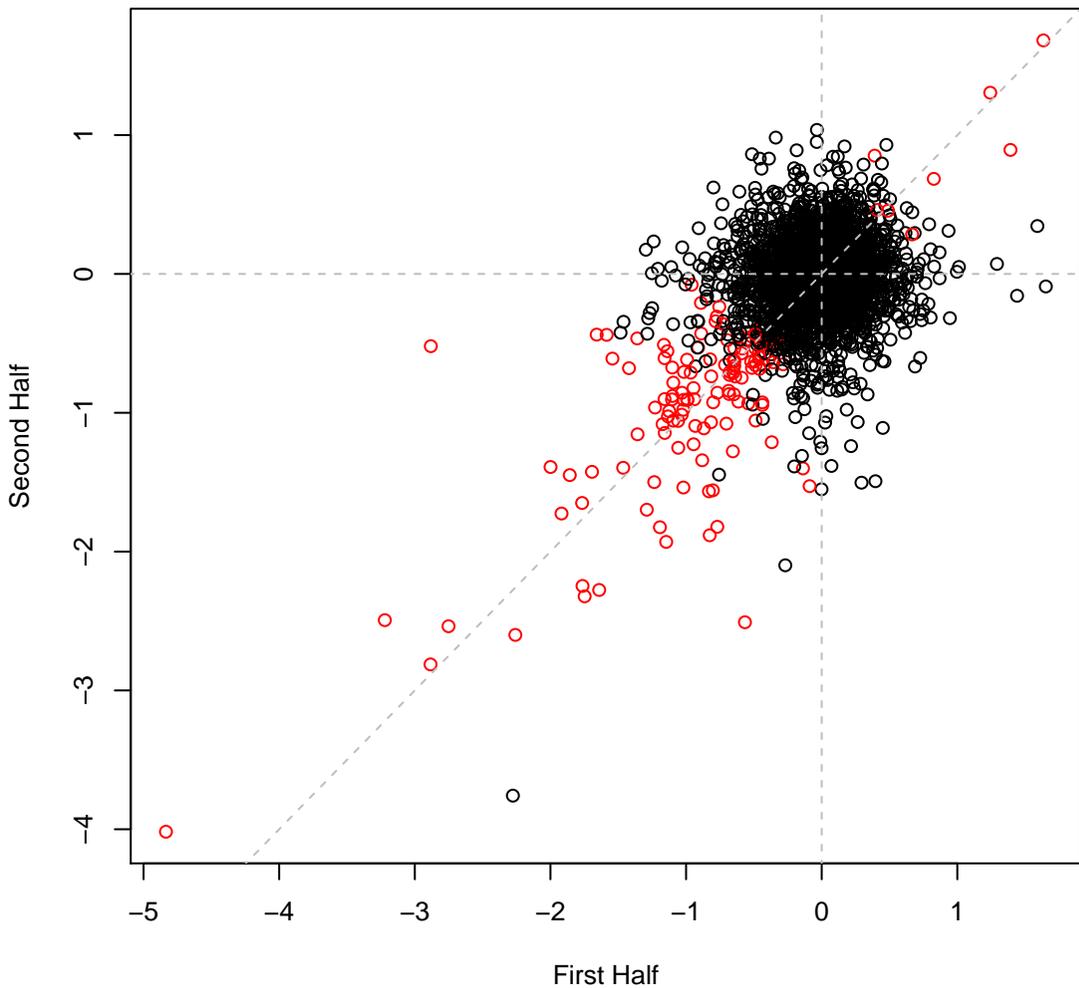
pseudo5_N2C3_1 set5IT052 #148 (gMed=165 rho12=0.239)
Choline chloride 300 mM



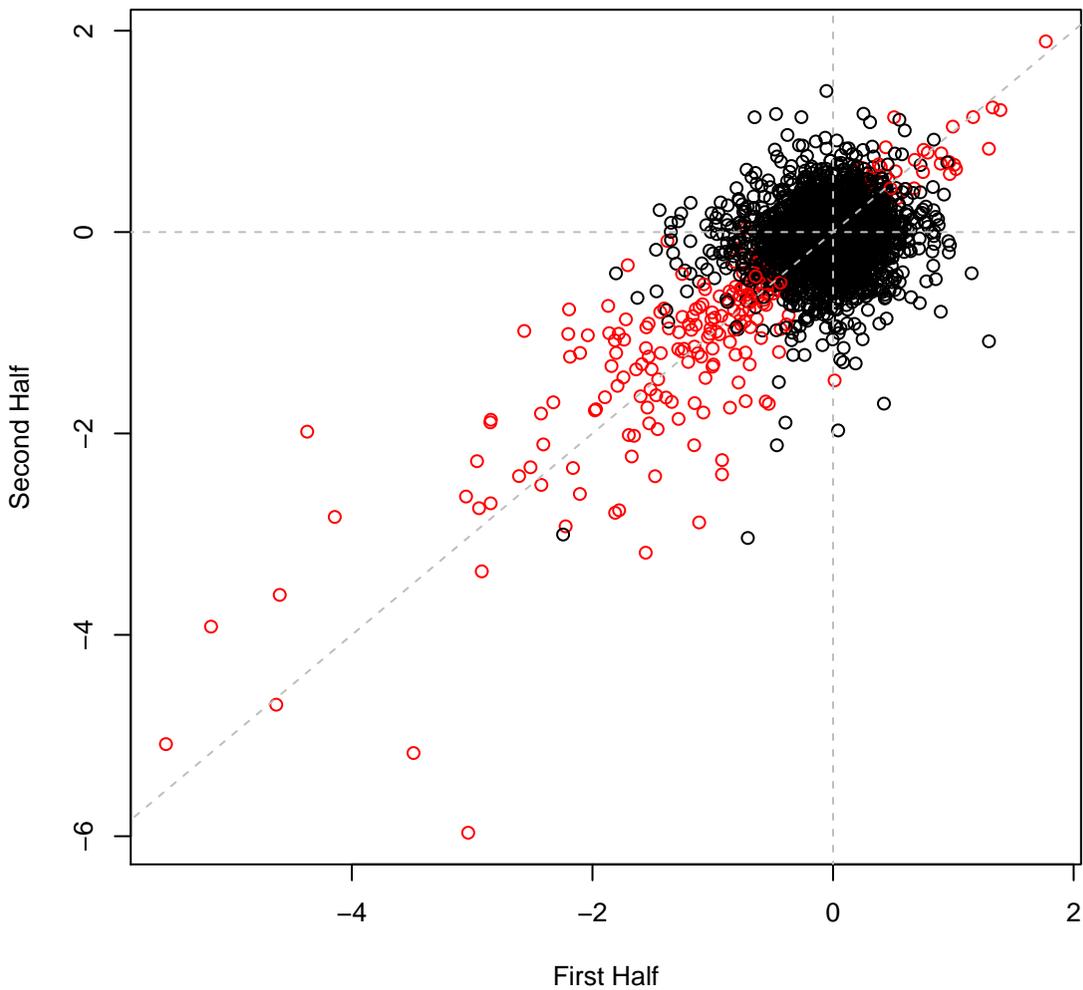
pseudo5_N2C3_1 set5IT053 #149 (gMed=163 rho12=0.242)
Choline chloride 500 mM



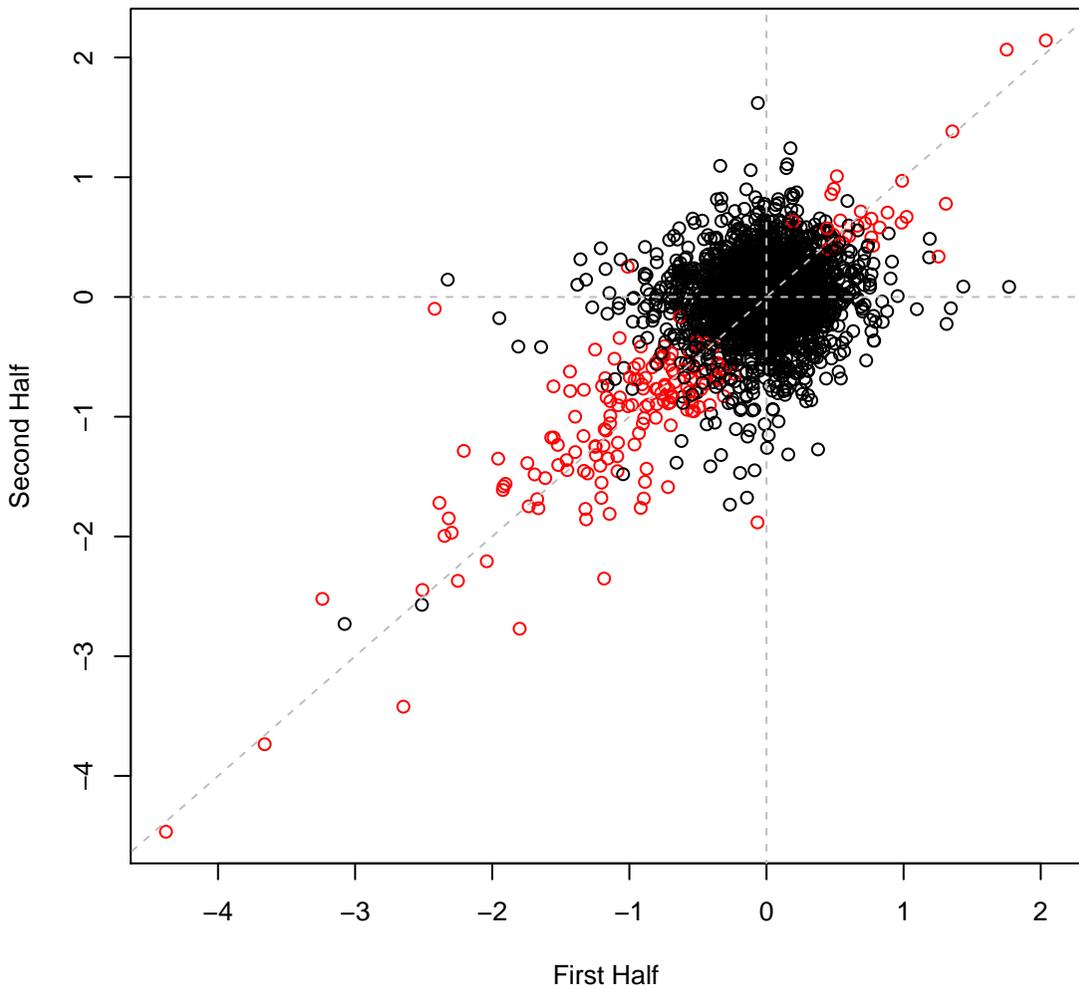
pseudo5_N2C3_1 set5IT054 #150 (gMed=169 rho12=0.186)
Cholin acetate 20 mM



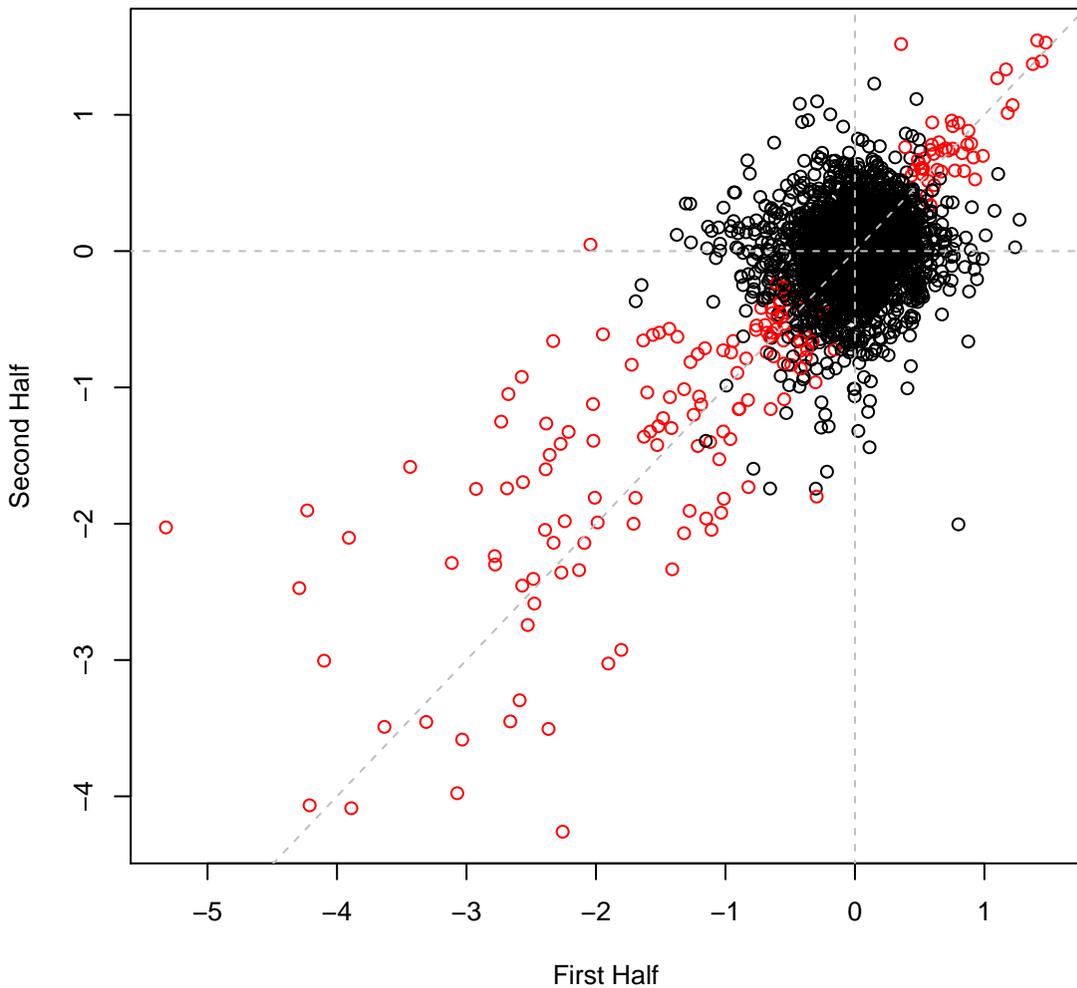
pseudo5_N2C3_1 set5IT055 #151 (gMed=168 rho12=0.252)
Cholin acetate 40 mM



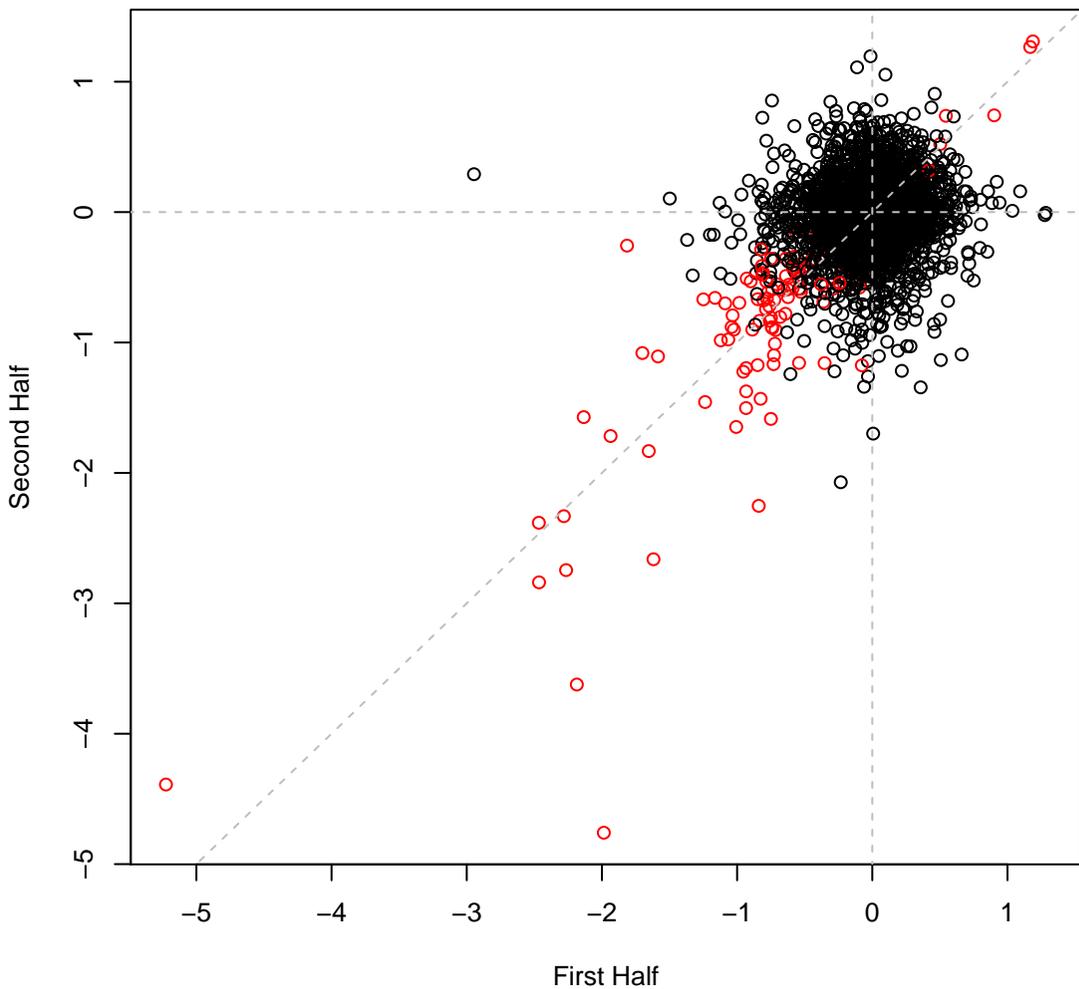
pseudo5_N2C3_1 set5IT056 #152 (gMed=161 rho12=0.203)
acetate 40 mM



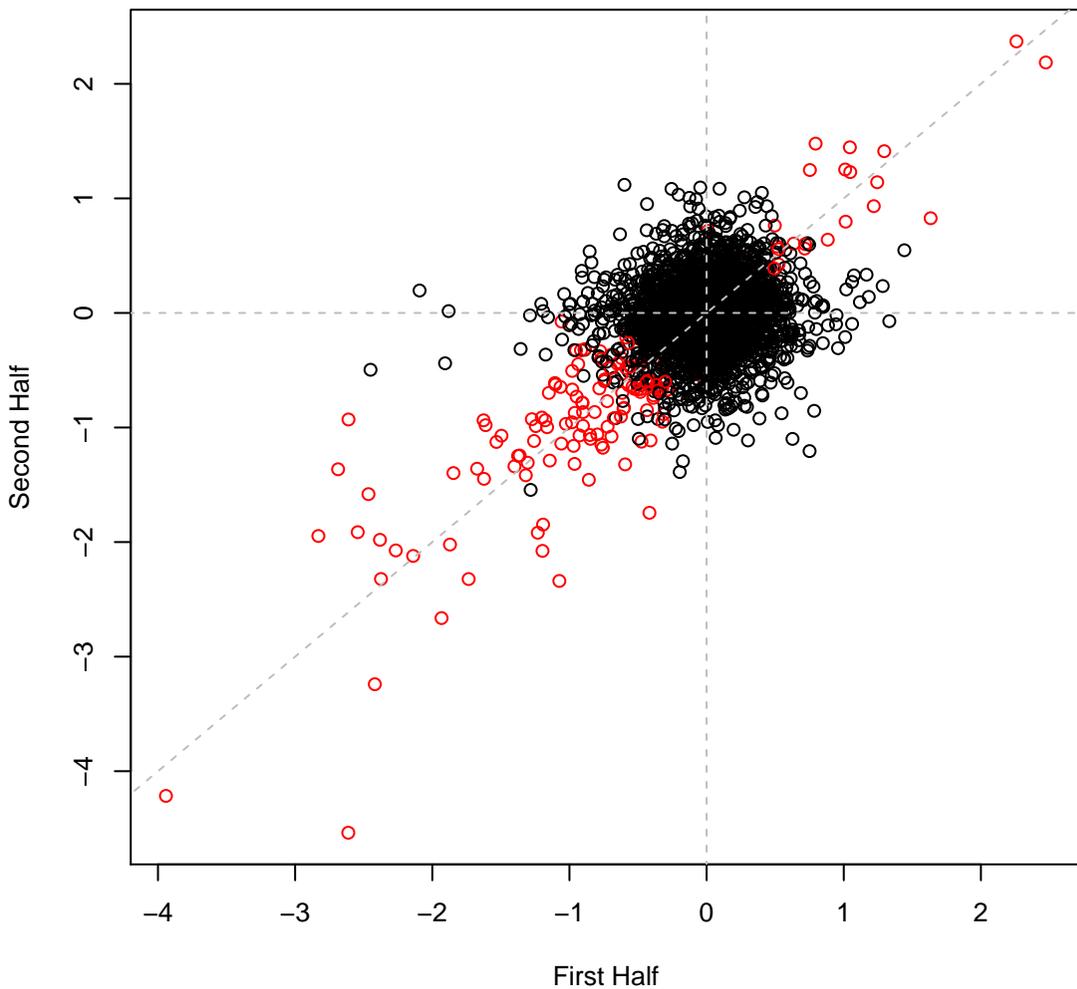
pseudo5_N2C3_1 set5IT057 #153 (gMed=168 rho12=0.225)
1-ethyl-3-methylimidazolium lysine 10 mM



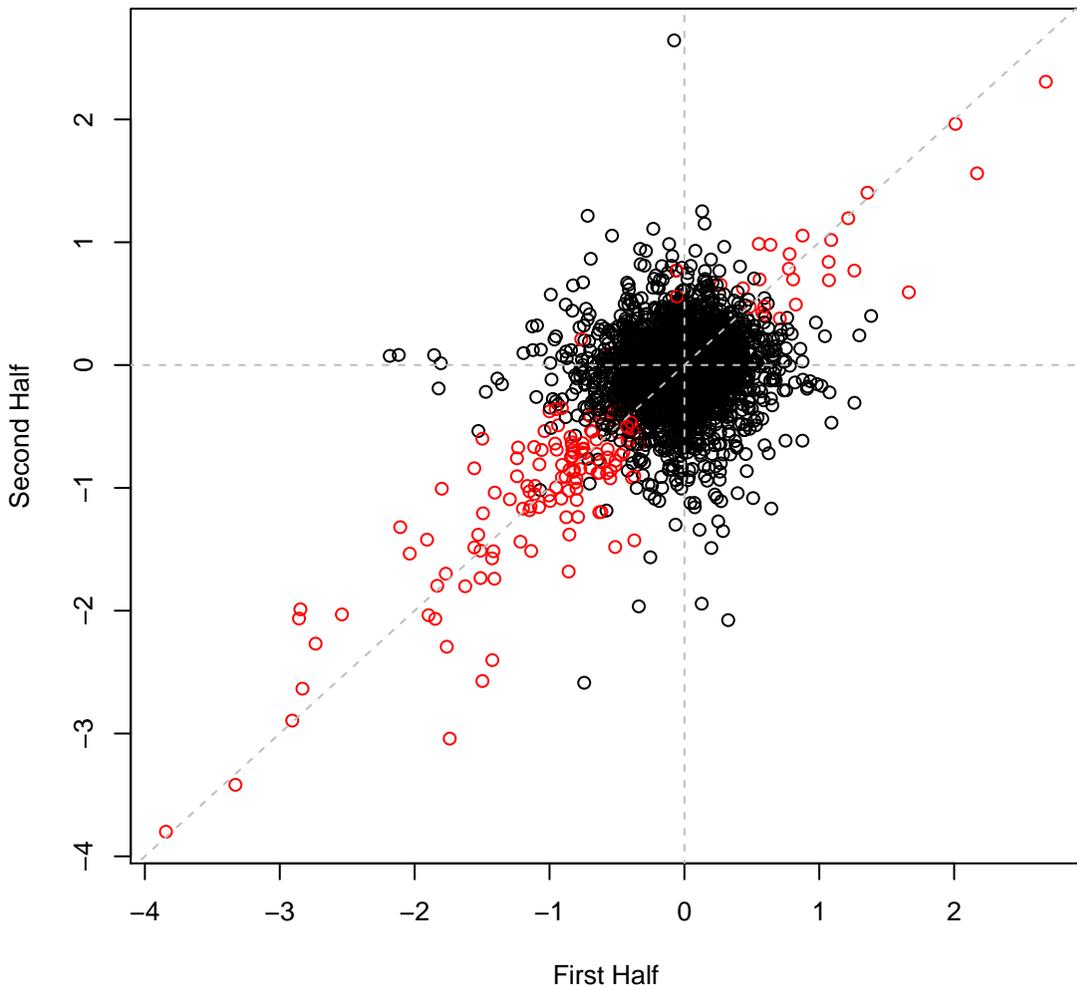
pseudo5_N2C3_1 set5IT058 #154 (gMed=170 rho12=0.149)
1-ethyl-3-methylimidazolium acetate 5 mM



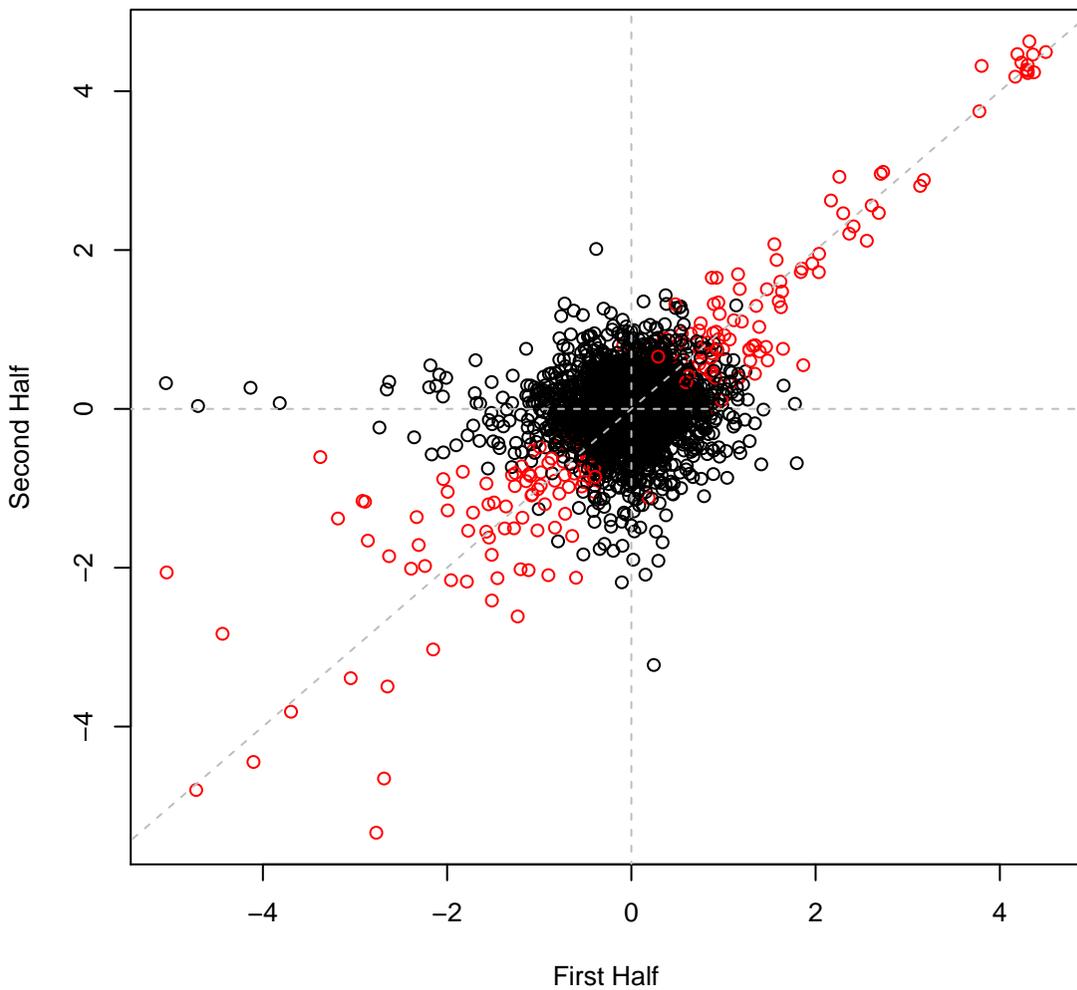
pseudo5_N2C3_1 set5IT059 #155 (gMed=169 rho12=0.196)
1-ethyl-3-methylimidazolium acetate 10 mM



pseudo5_N2C3_1 set5IT060 #156 (gMed=170 rho12=0.200)
1-ethyl-3-methylimidazolium acetate 20 mM

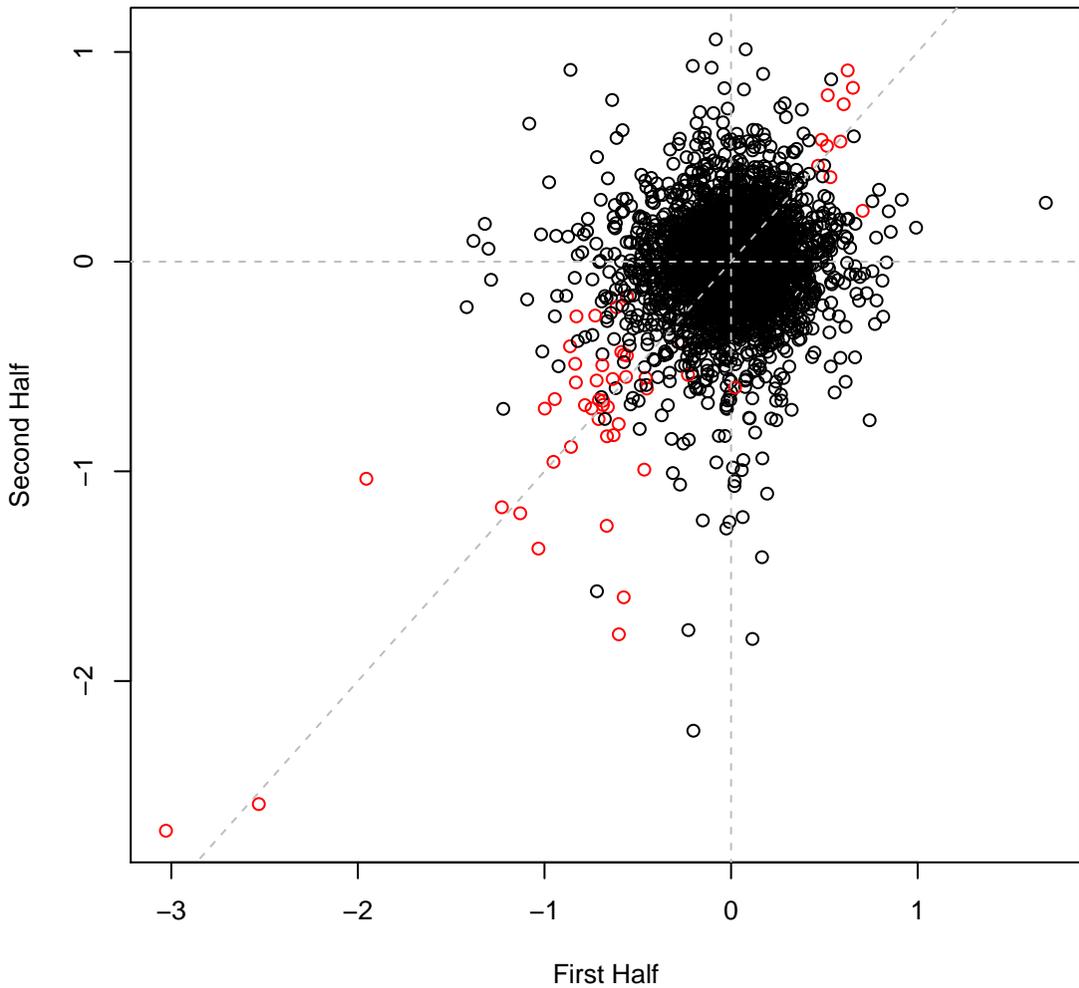


pseudo5_N2C3_1 set5IT061 #157 (gMed=162 rho12=0.212)
1-ethyl-3-methylimidazolium chloride 200 mM

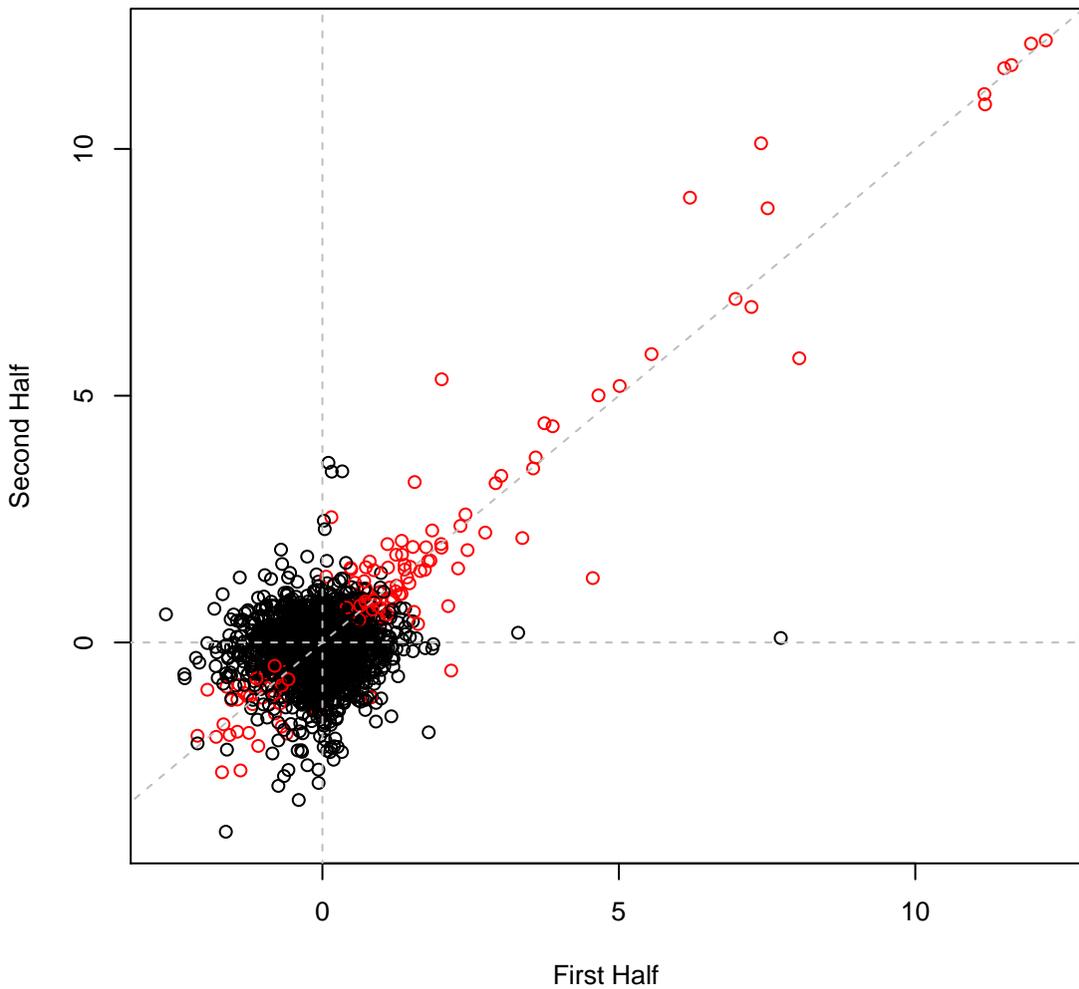


pseudo5_N2C3_1 set5IT062 #158 (gMed=185 rho12=0.086)

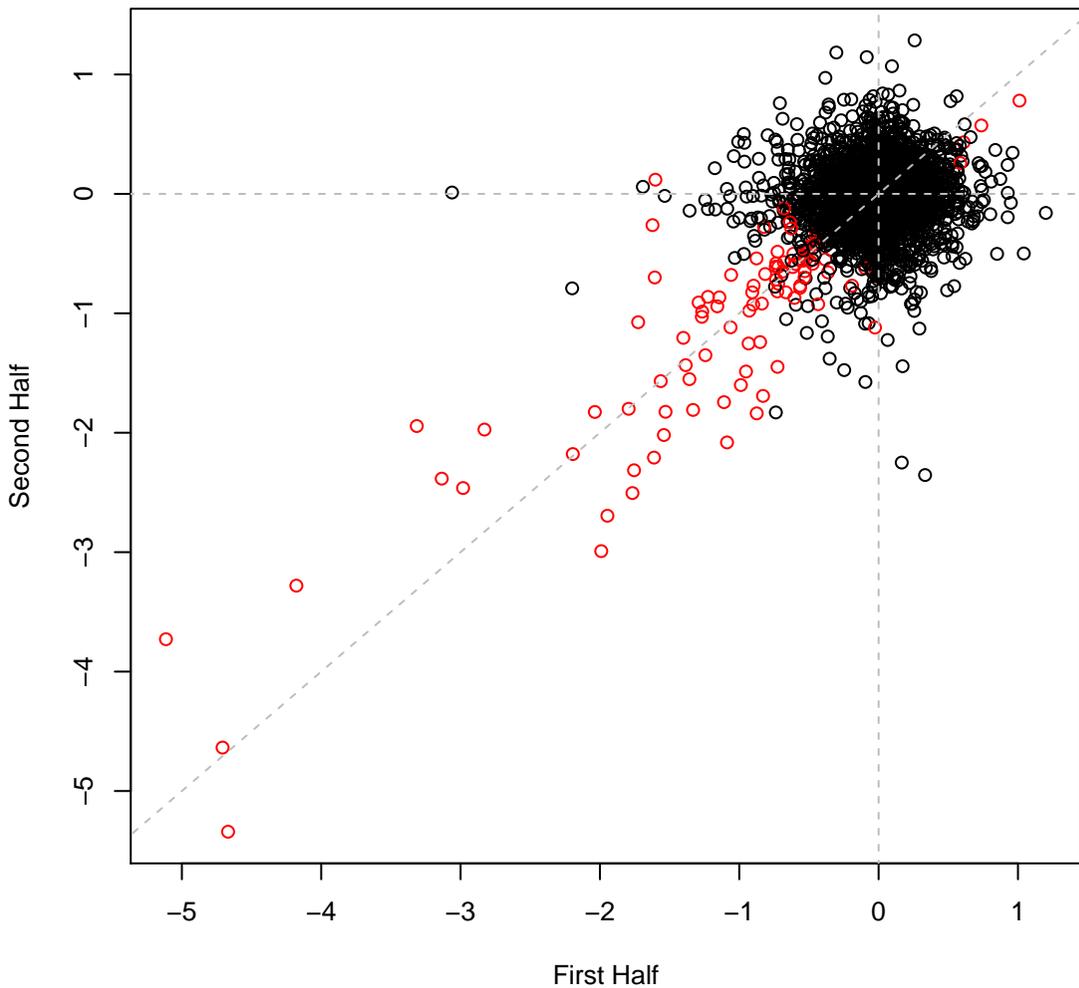
LB



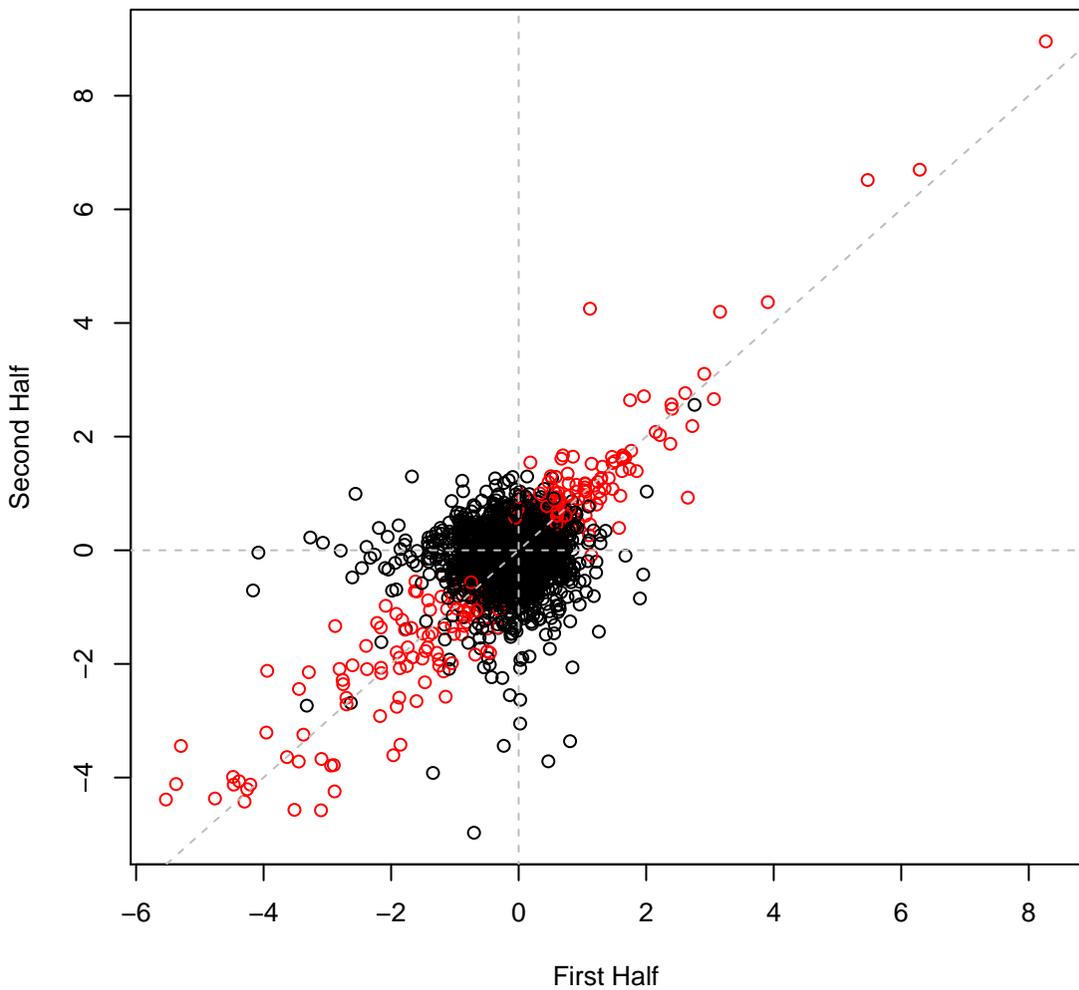
pseudo5_N2C3_1 set5IT063 #159 (gMed=29 rho12=0.169)
Vancomycin 0.5 mg/ml



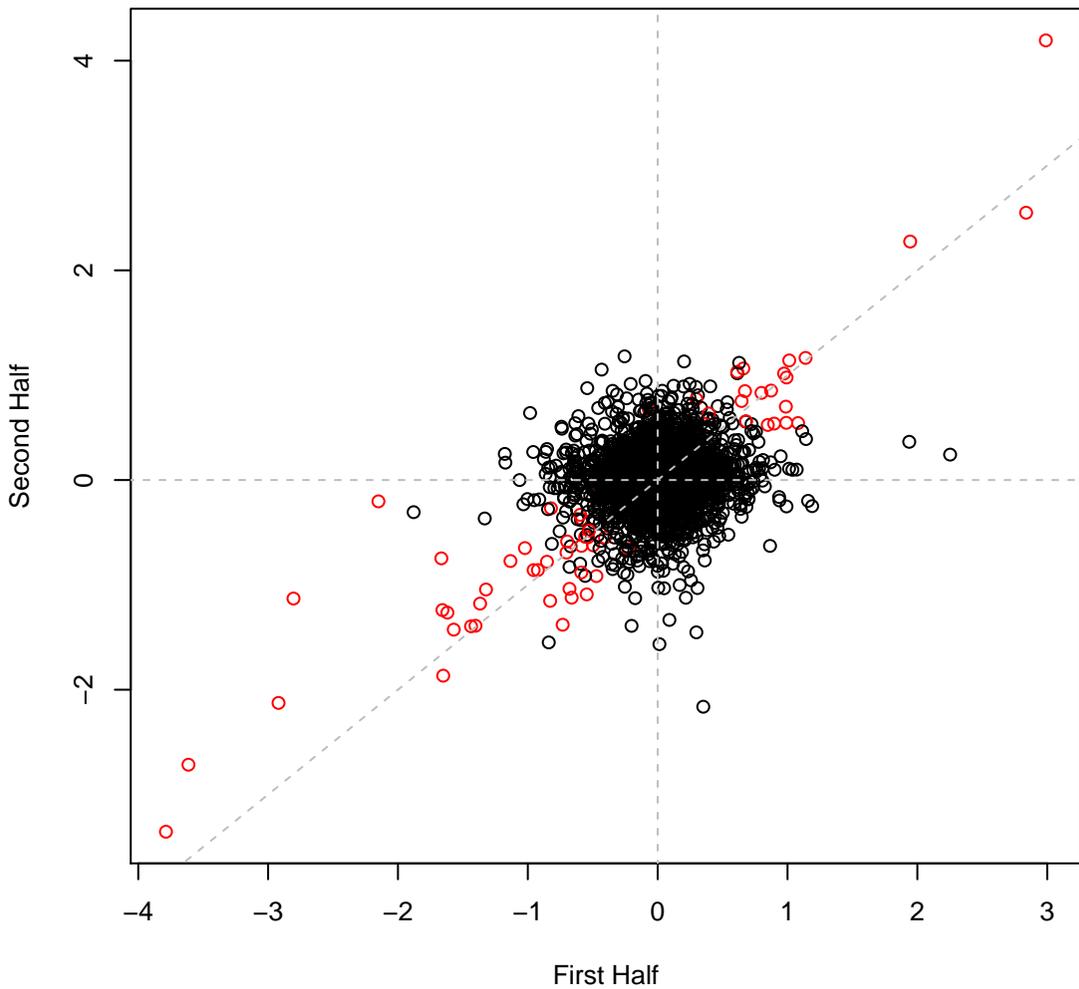
pseudo5_N2C3_1 set5IT064 #160 (gMed=150 rho12=0.153)
Cephalothin 2 mg/ml



pseudo5_N2C3_1 set5IT065 #161 (gMed=89 rho12=0.249)
Lomefloxacin 0.0005 mM

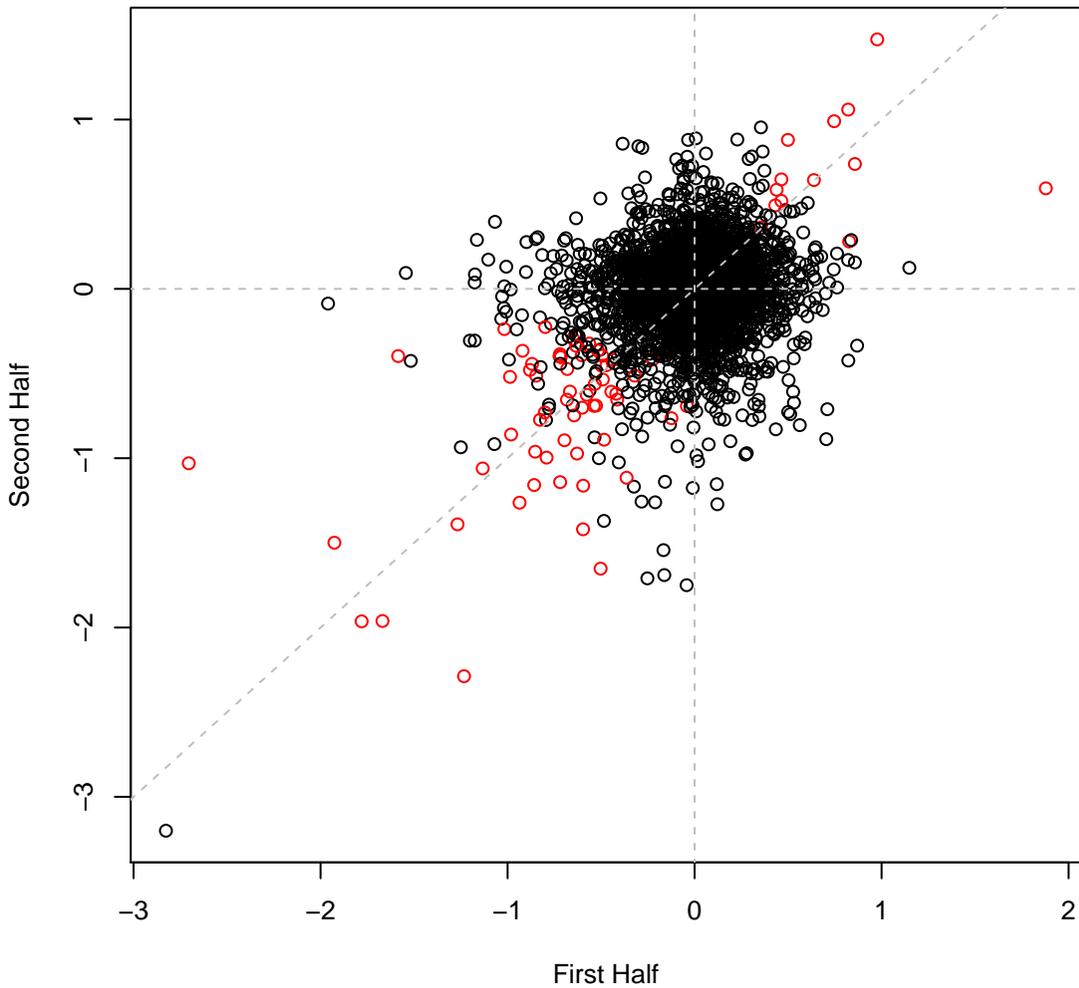


pseudo5_N2C3_1 set5IT067 #163 (gMed=159 rho12=0.122)
Ceftazidime 0.2 mg/ml

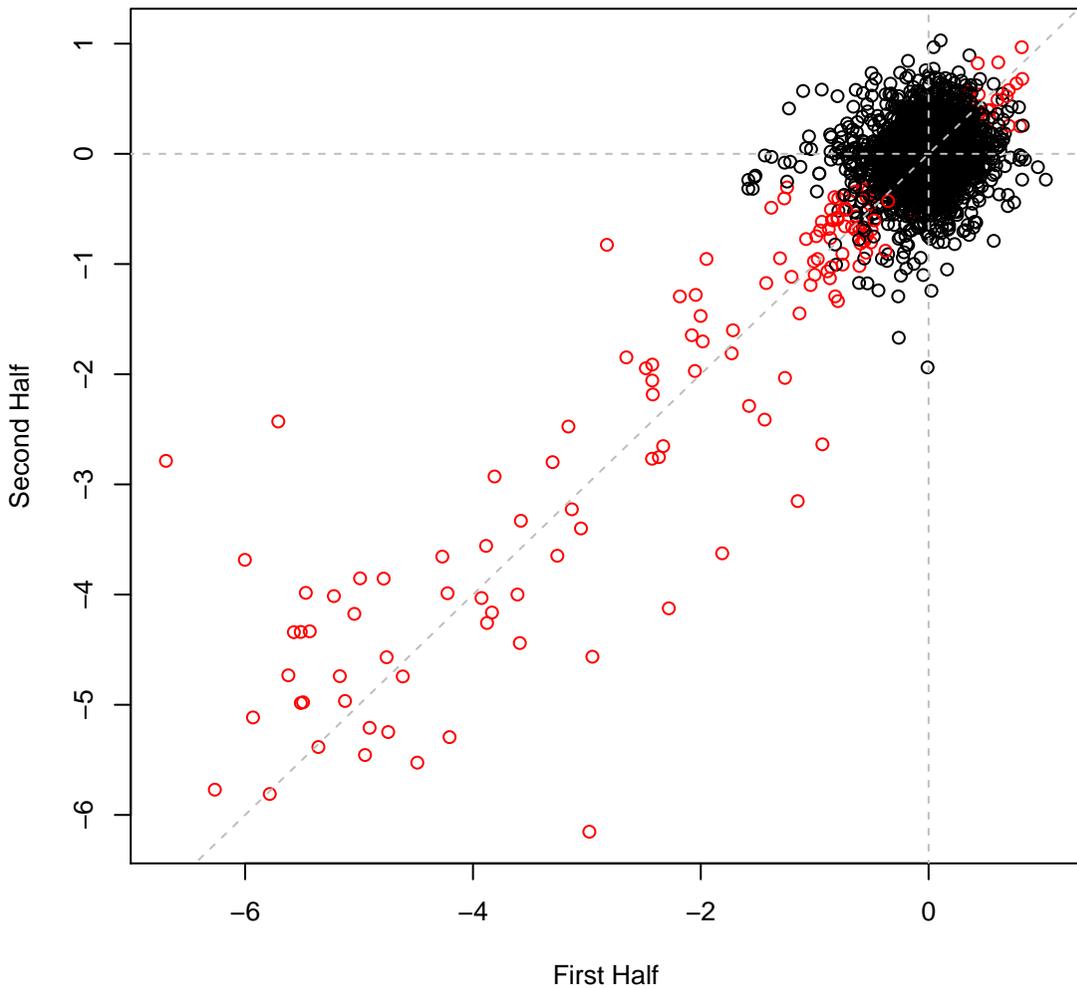


pseudo5_N2C3_1 set5IT068 #164 (gMed=152 rho12=0.133)

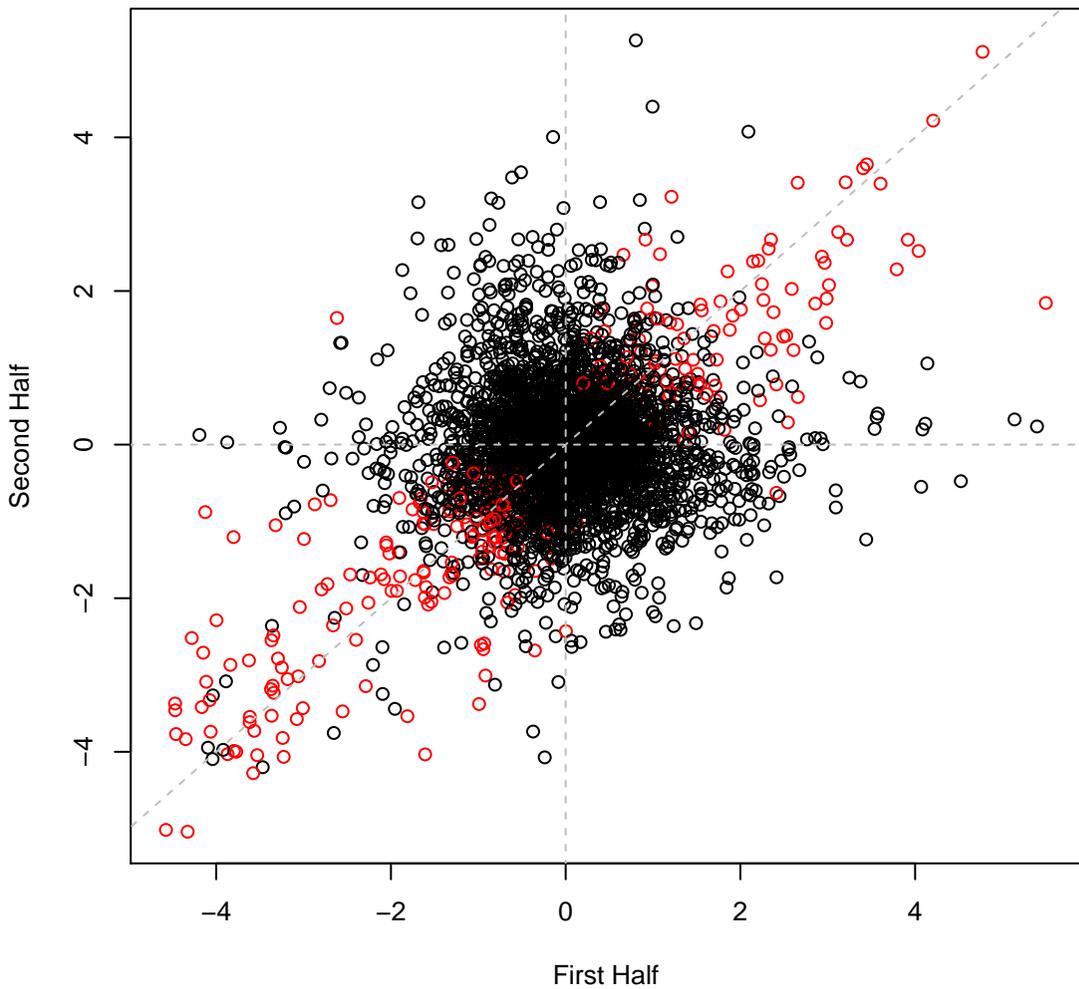
LB



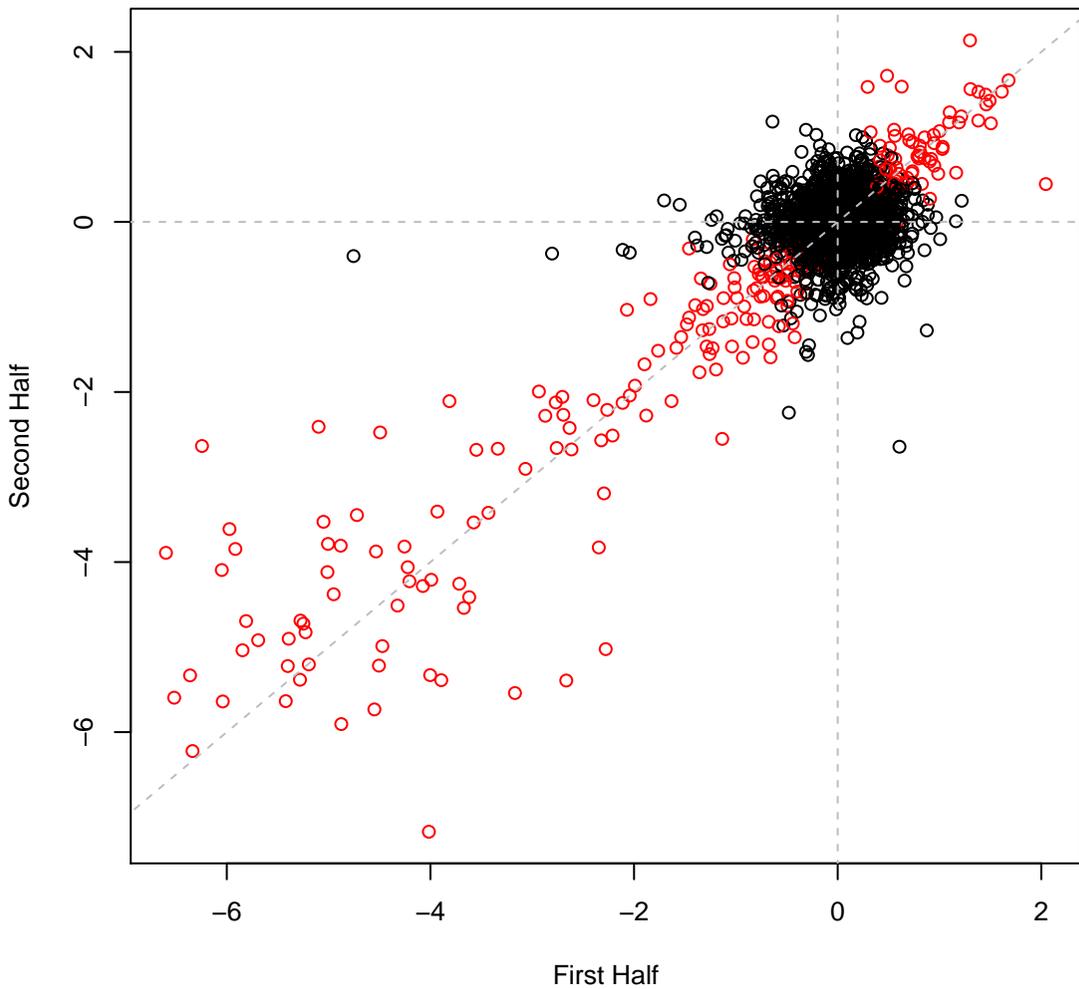
pseudo5_N2C3_1 set5IT069 #165 (gMed=159 rho12=0.234)
L-Alanine (C)



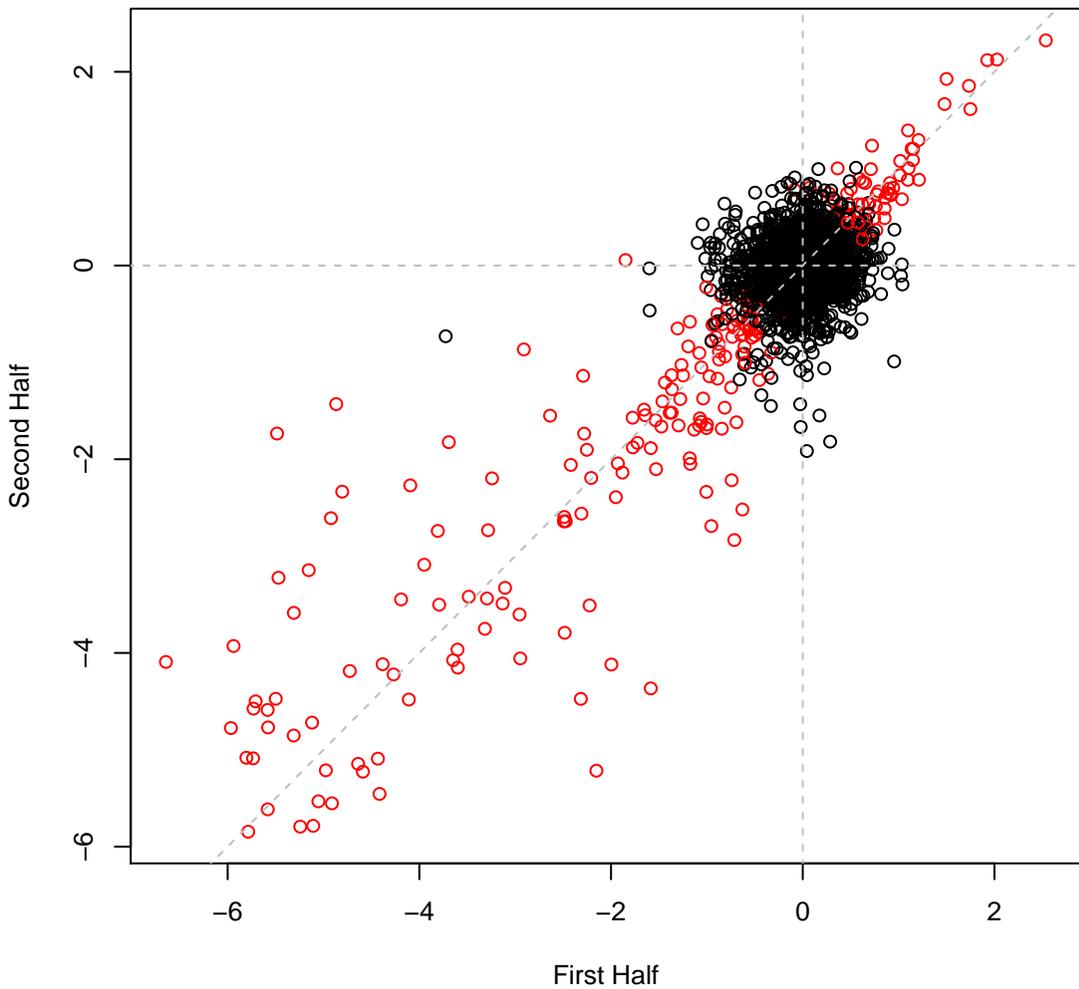
pseudo5_N2C3_1 set5IT070 #166 (gMed=111 rho12=0.171)
L-Valine (C)



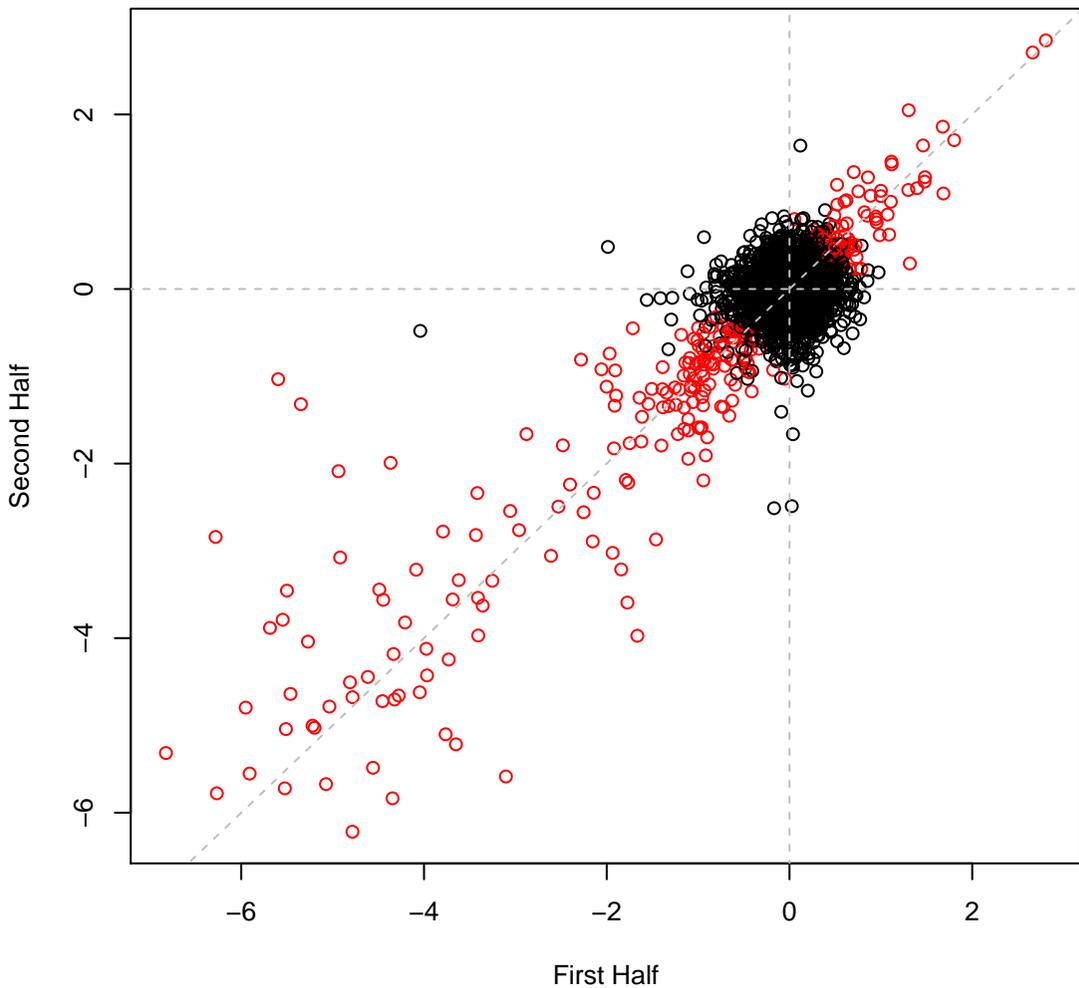
pseudo5_N2C3_1 set5IT071 #167 (gMed=160 rho12=0.304)
L-Isoleucine (C)



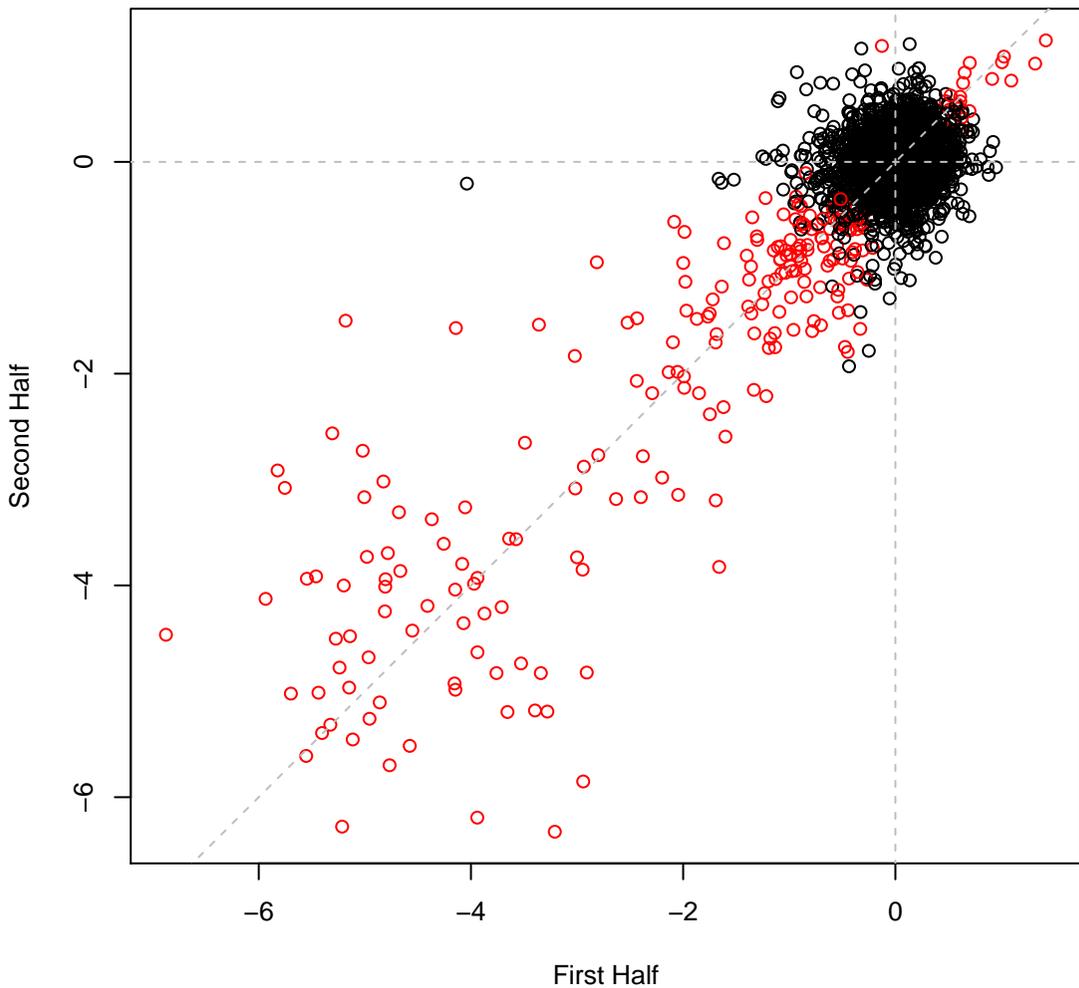
pseudo5_N2C3_1 set5IT072 #168 (gMed=145 rho12=0.290)
L-Leucine (C)



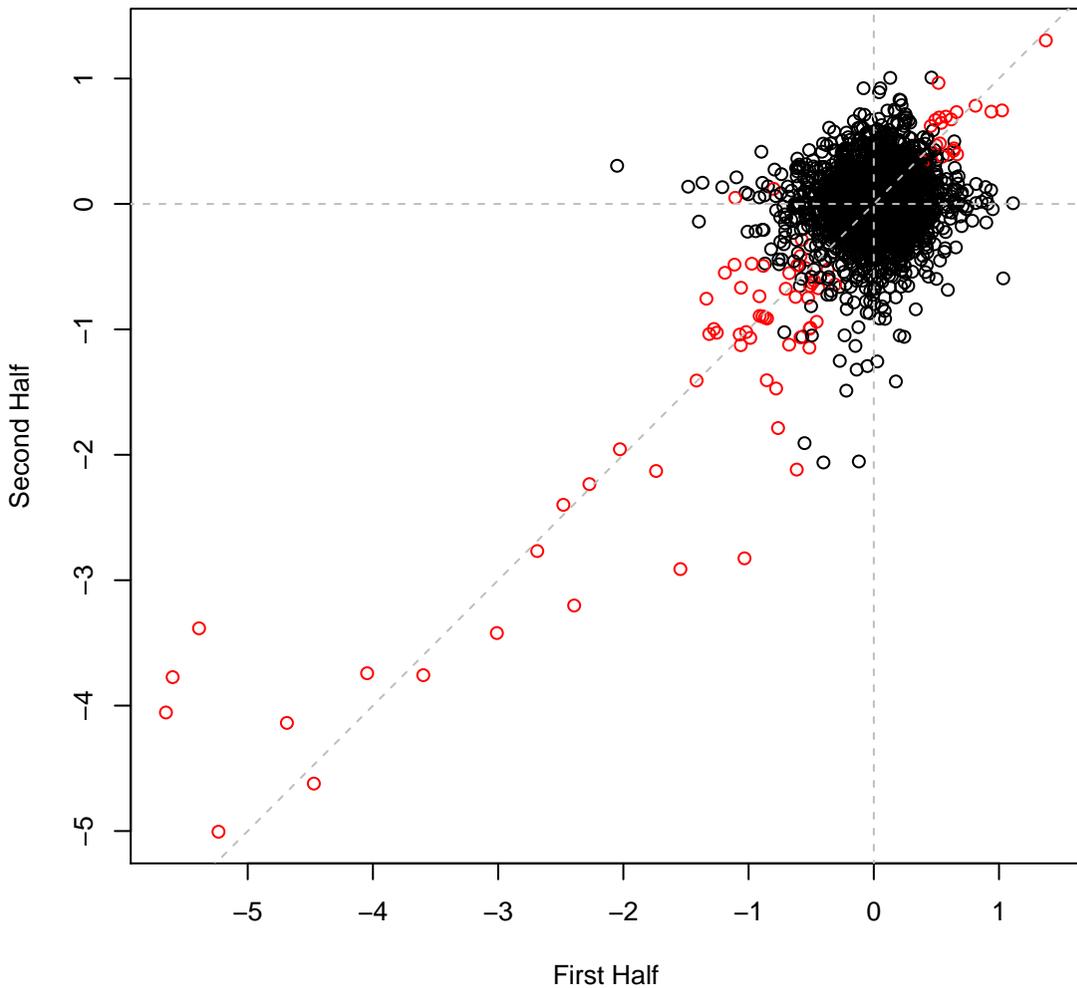
pseudo5_N2C3_1 set5IT073 #169 (gMed=158 rho12=0.296)
D-Alanine (C)



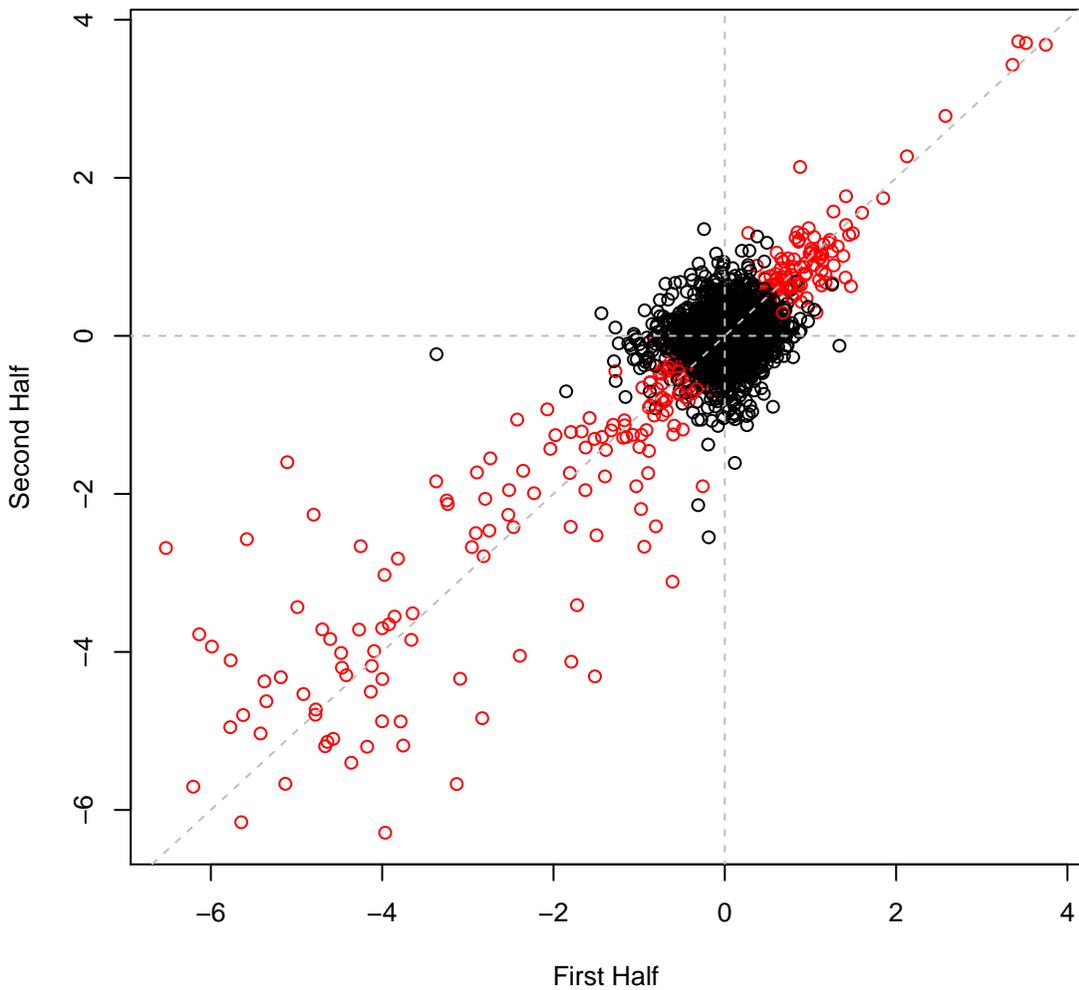
pseudo5_N2C3_1 set5IT074 #170 (gMed=136 rho12=0.282)
Carnitine Hydrochloride (C)



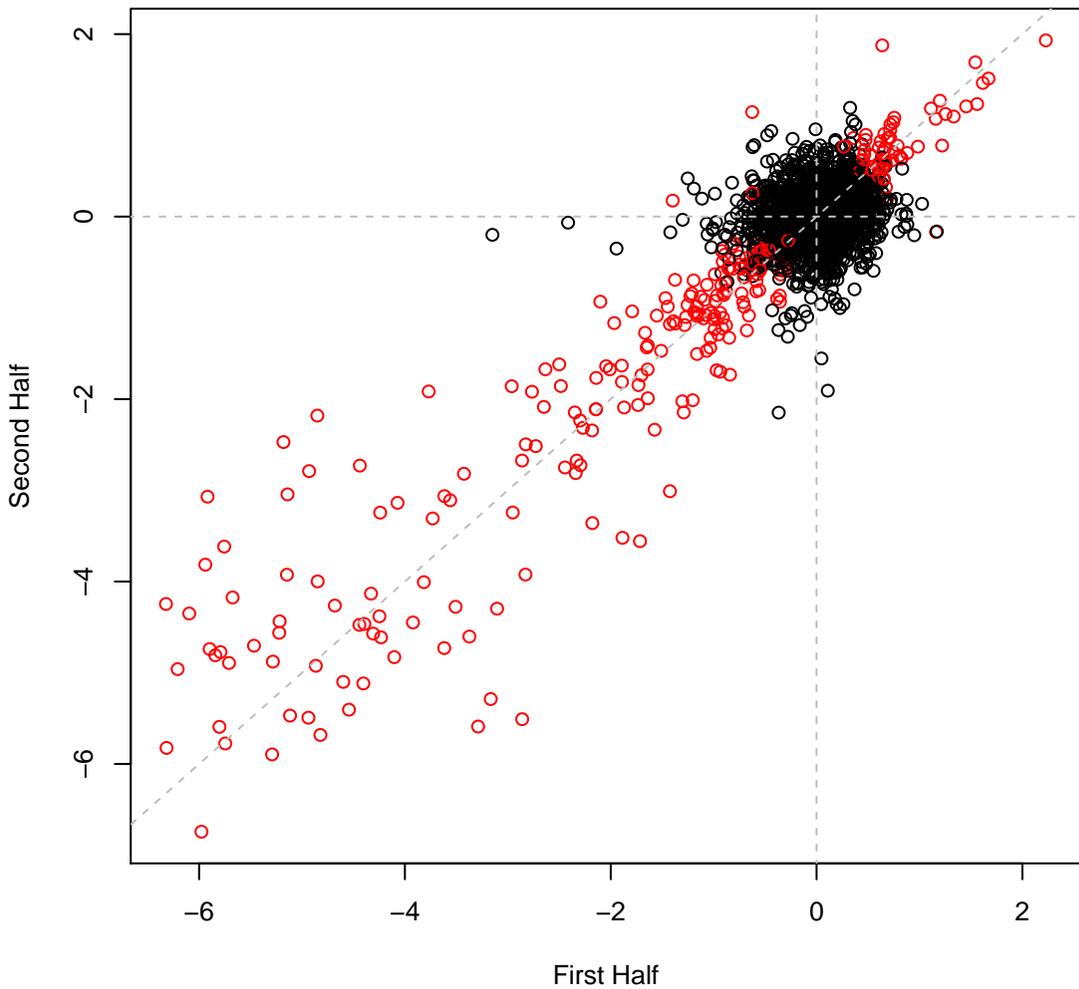
pseudo5_N2C3_1 set5IT075 #171 (gMed=157 rho12=0.135)
casaminos (C)



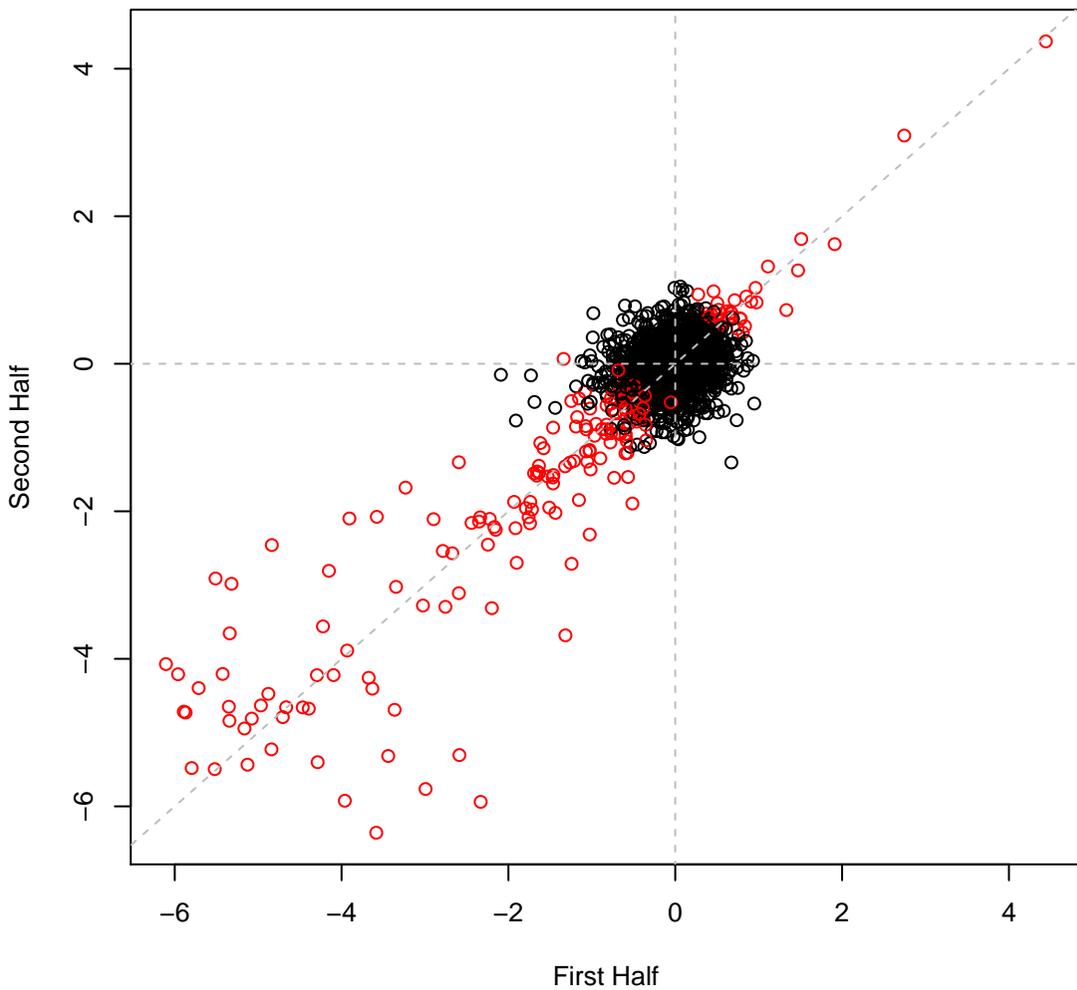
pseudo5_N2C3_1 set5IT076 #172 (gMed=157 rho12=0.327)
Putrescine (C)



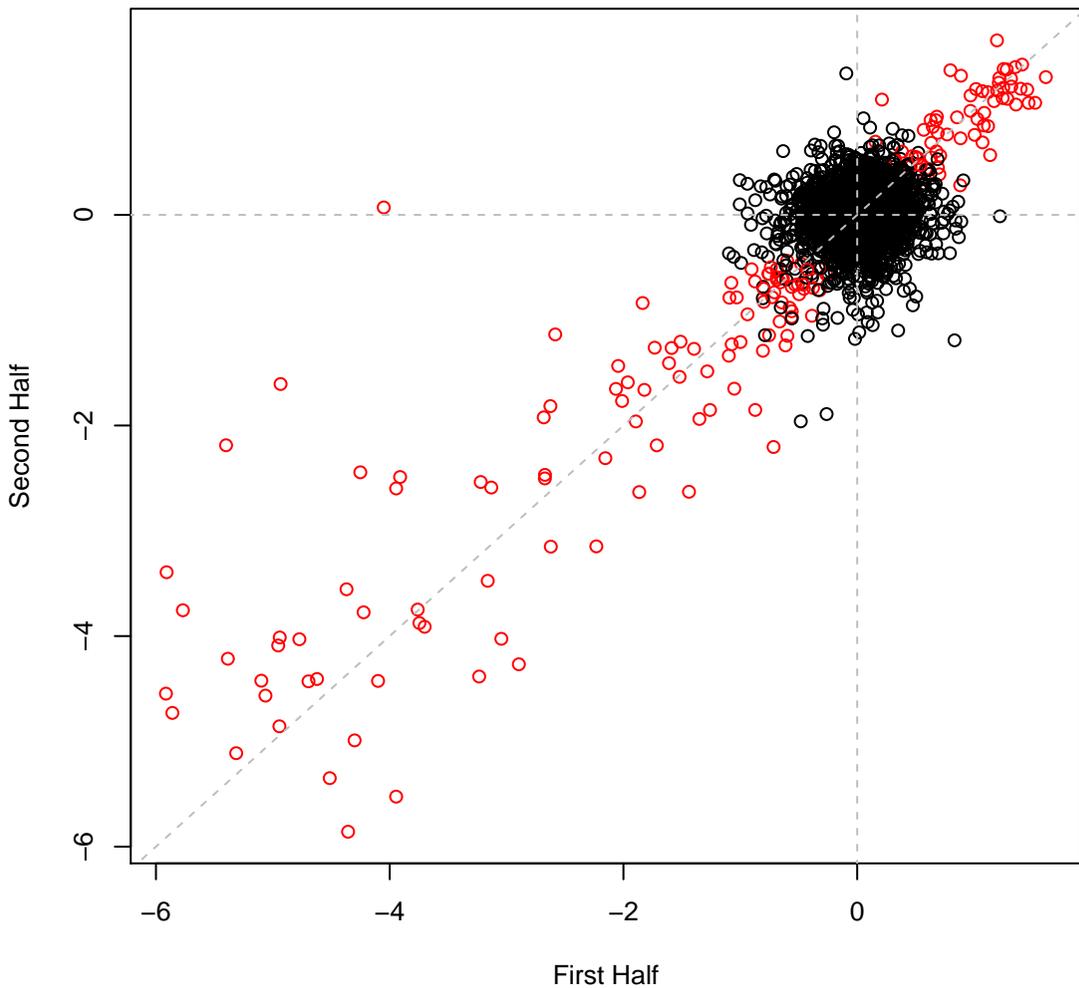
pseudo5_N2C3_1 set5IT077 #173 (gMed=164 rho12=0.319)
NAG (C)



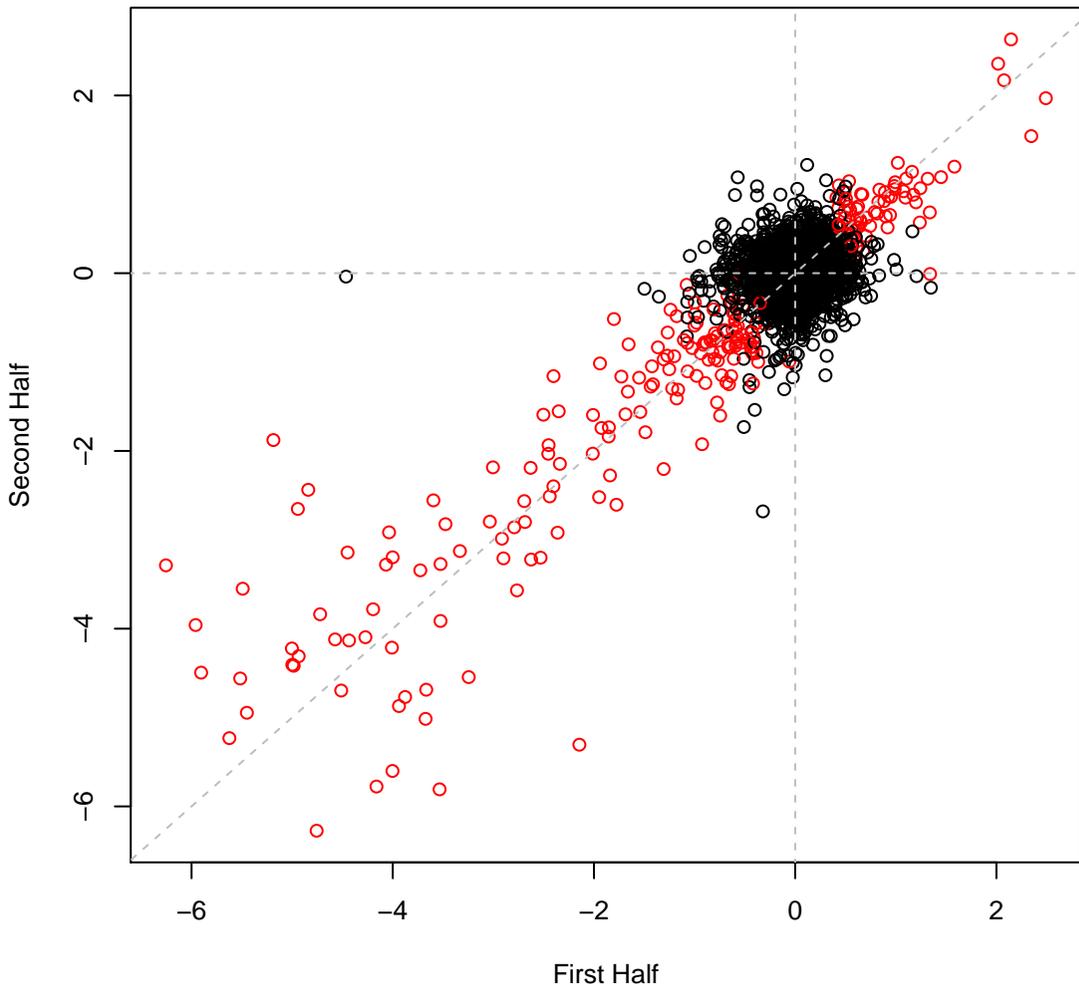
pseudo5_N2C3_1 set5IT078 #174 (gMed=165 rho12=0.270)
D-Glucosamine Hydrochloride (C)



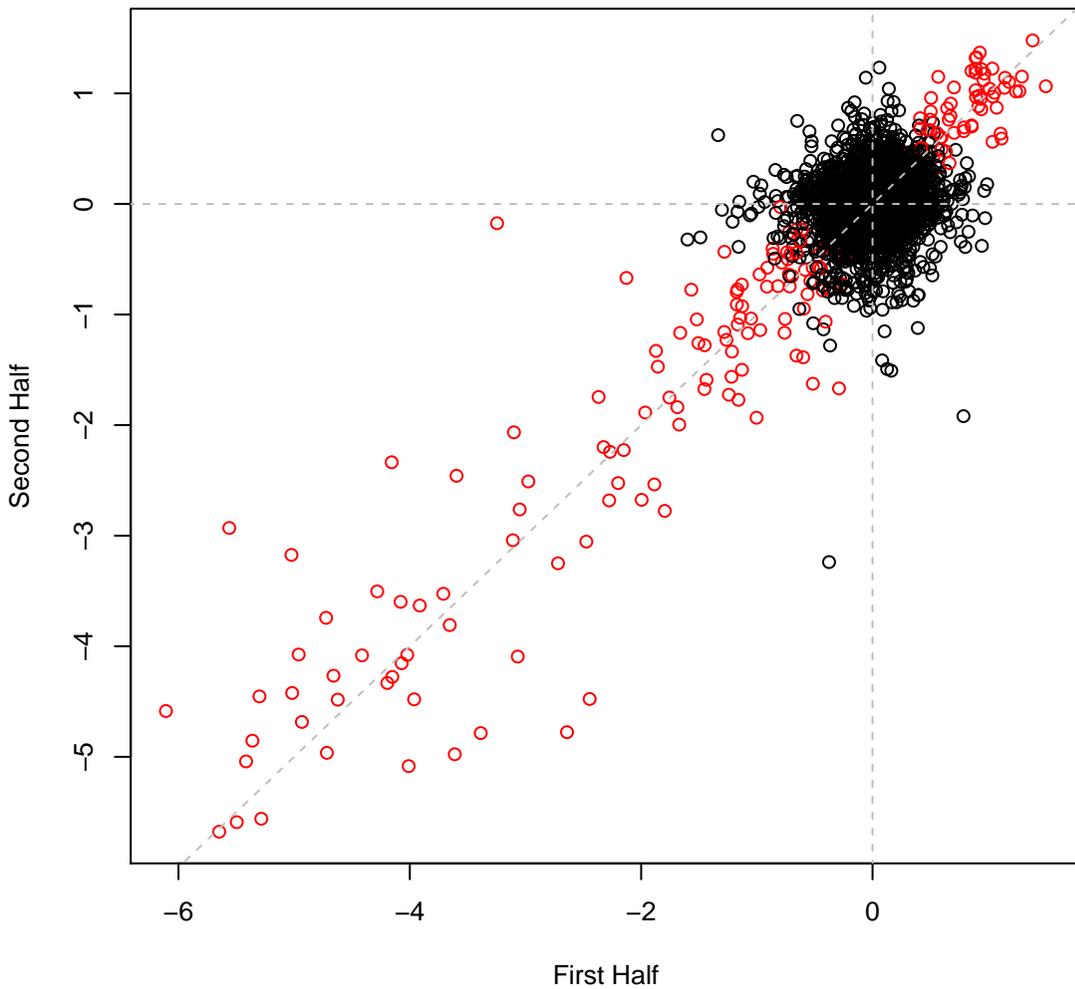
pseudo5_N2C3_1 set5IT079 #175 (gMed=181 rho12=0.226)
Uridine (C)



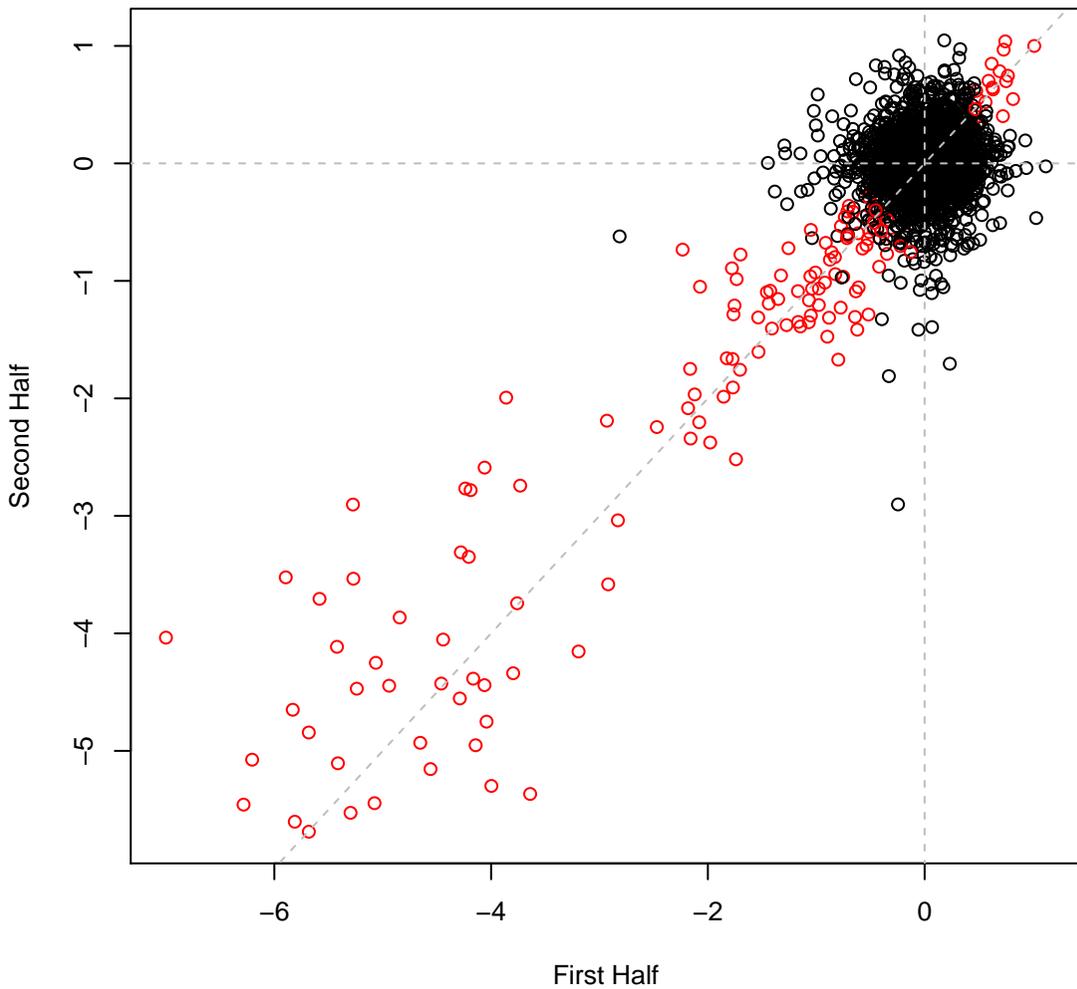
pseudo5_N2C3_1 set5IT080 #176 (gMed=165 rho12=0.282)
Inosine (C)



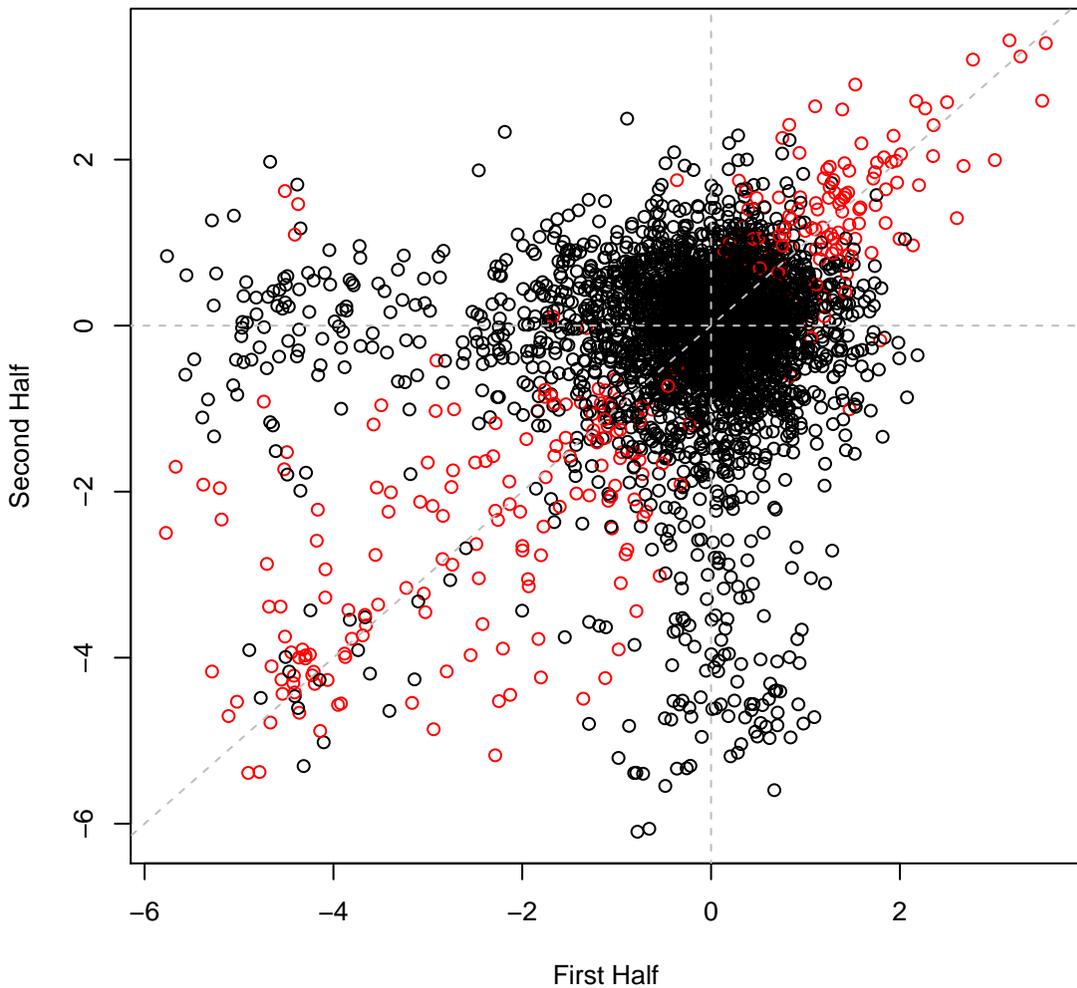
pseudo5_N2C3_1 set5IT081 #177 (gMed=135 rho12=0.232)
Cytidine (C)



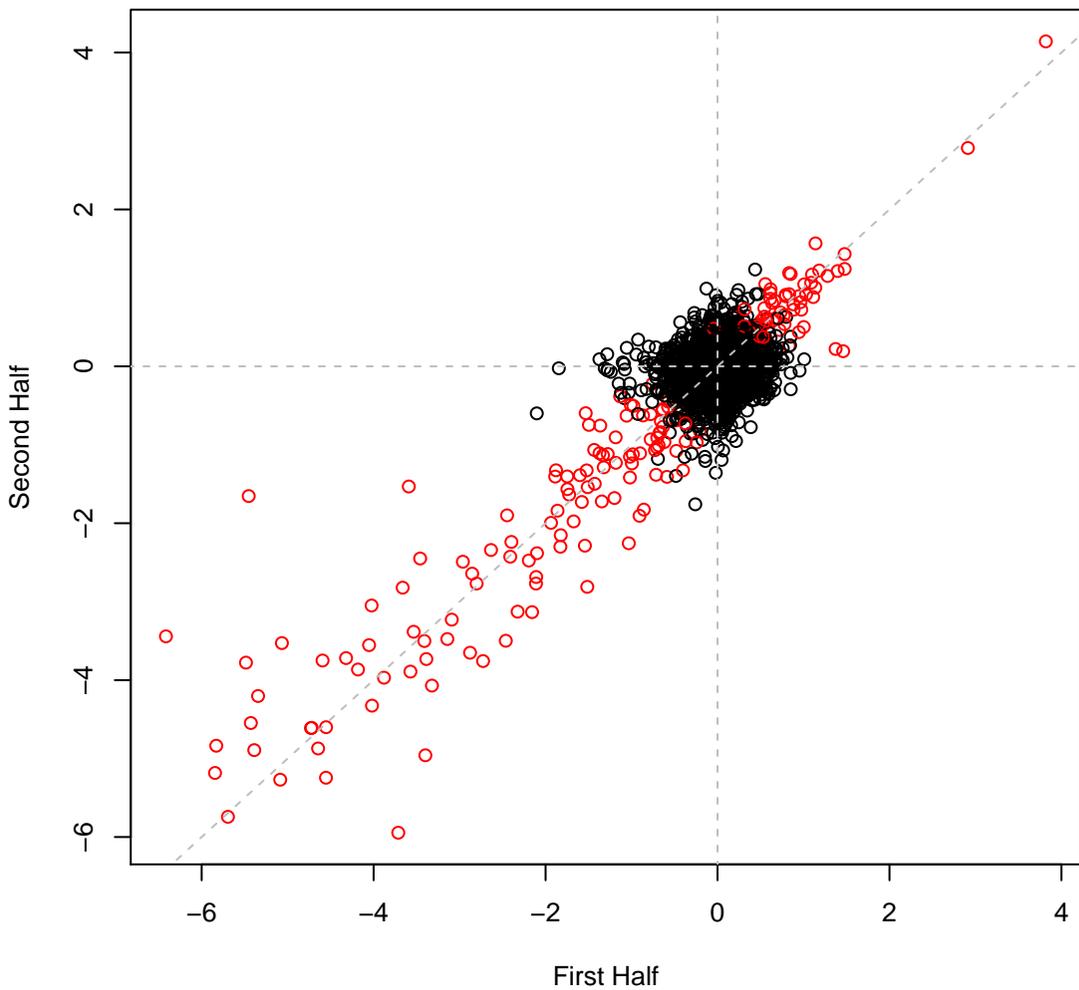
pseudo5_N2C3_1 set5IT082 #178 (gMed=158 rho12=0.205)
D-Mannose (C)



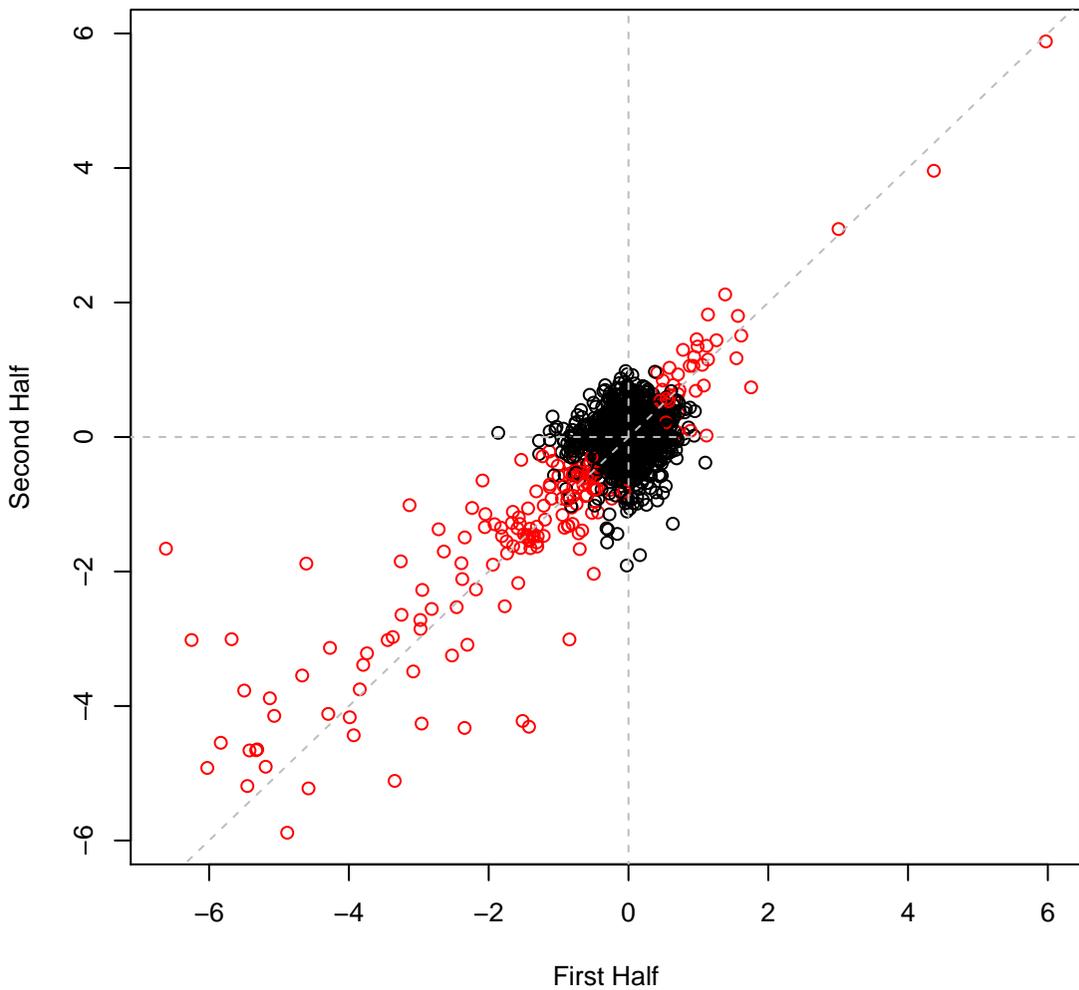
pseudo5_N2C3_1 set5IT083 #179 (gMed=160 rho12=0.197)
octanoate (C)



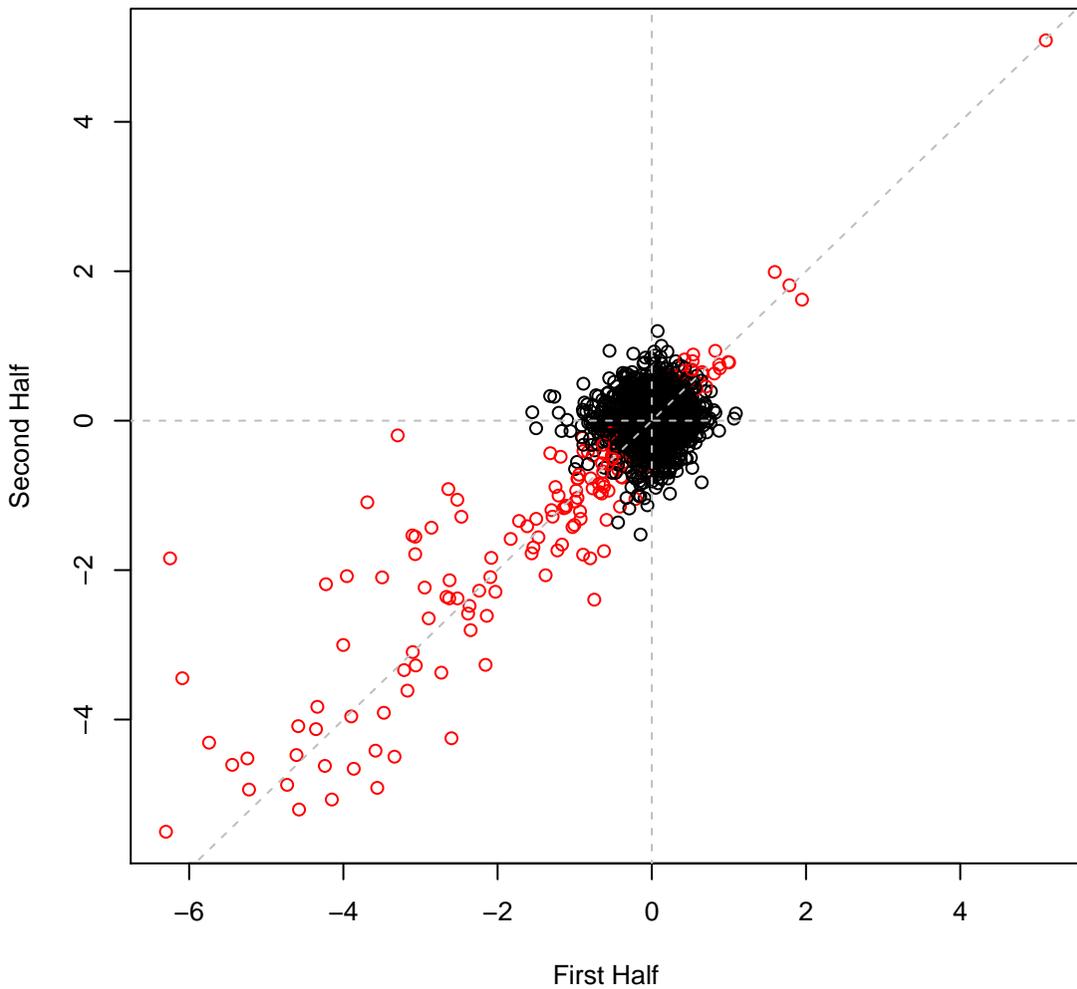
pseudo5_N2C3_1 set5IT084 #180 (gMed=169 rho12=0.296)
L-Isoleucine (N)



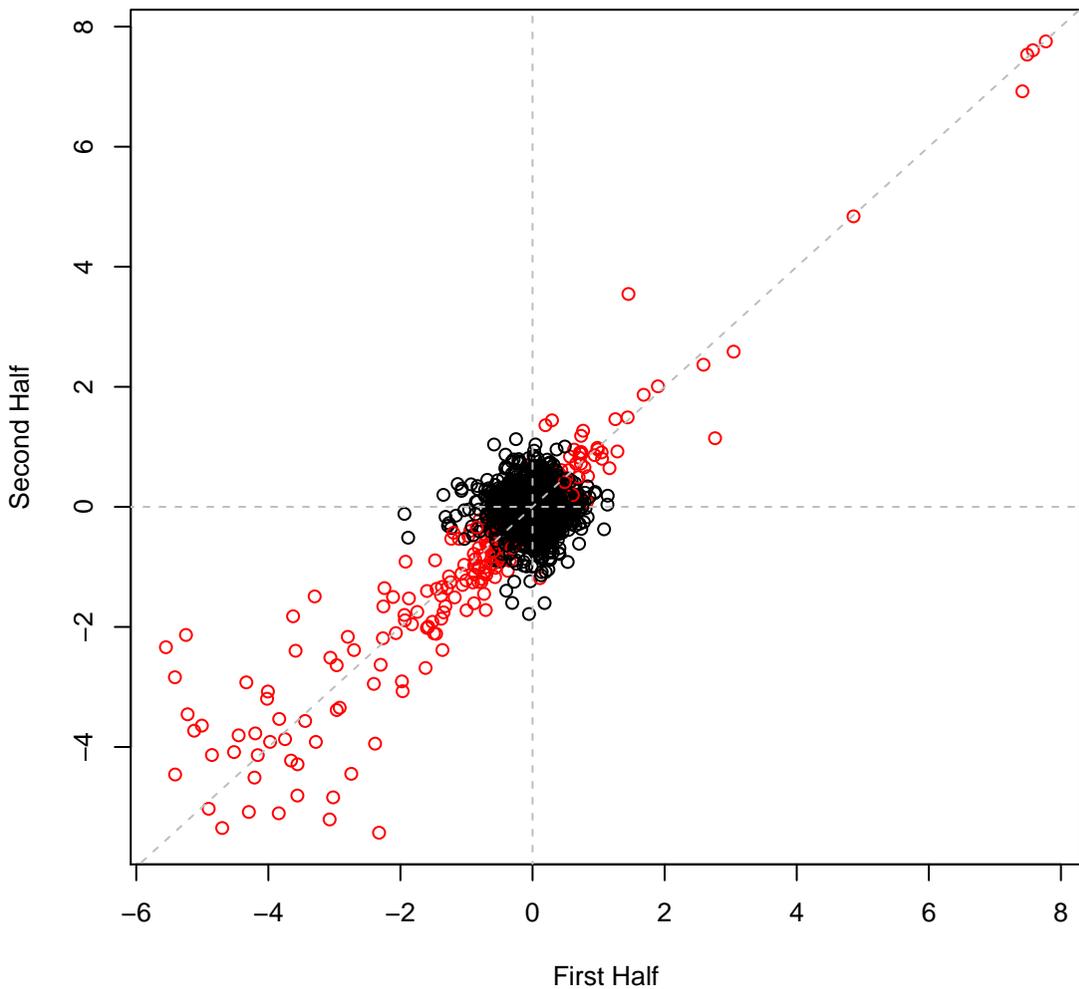
pseudo5_N2C3_1 set5IT085 #181 (gMed=167 rho12=0.267)
L-Leucine (N)



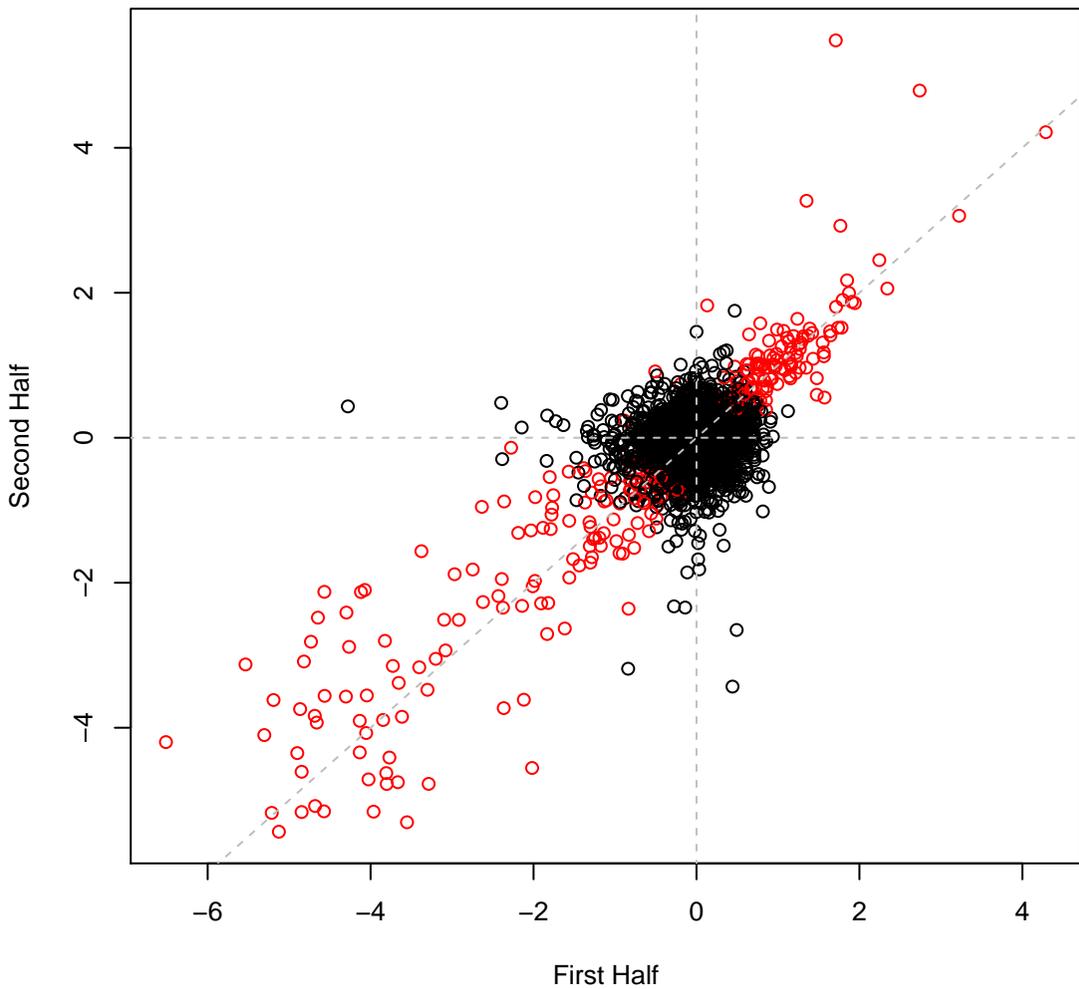
pseudo5_N2C3_1 set5IT086 #182 (gMed=167 rho12=0.207)
L-Phenylalanine (N)



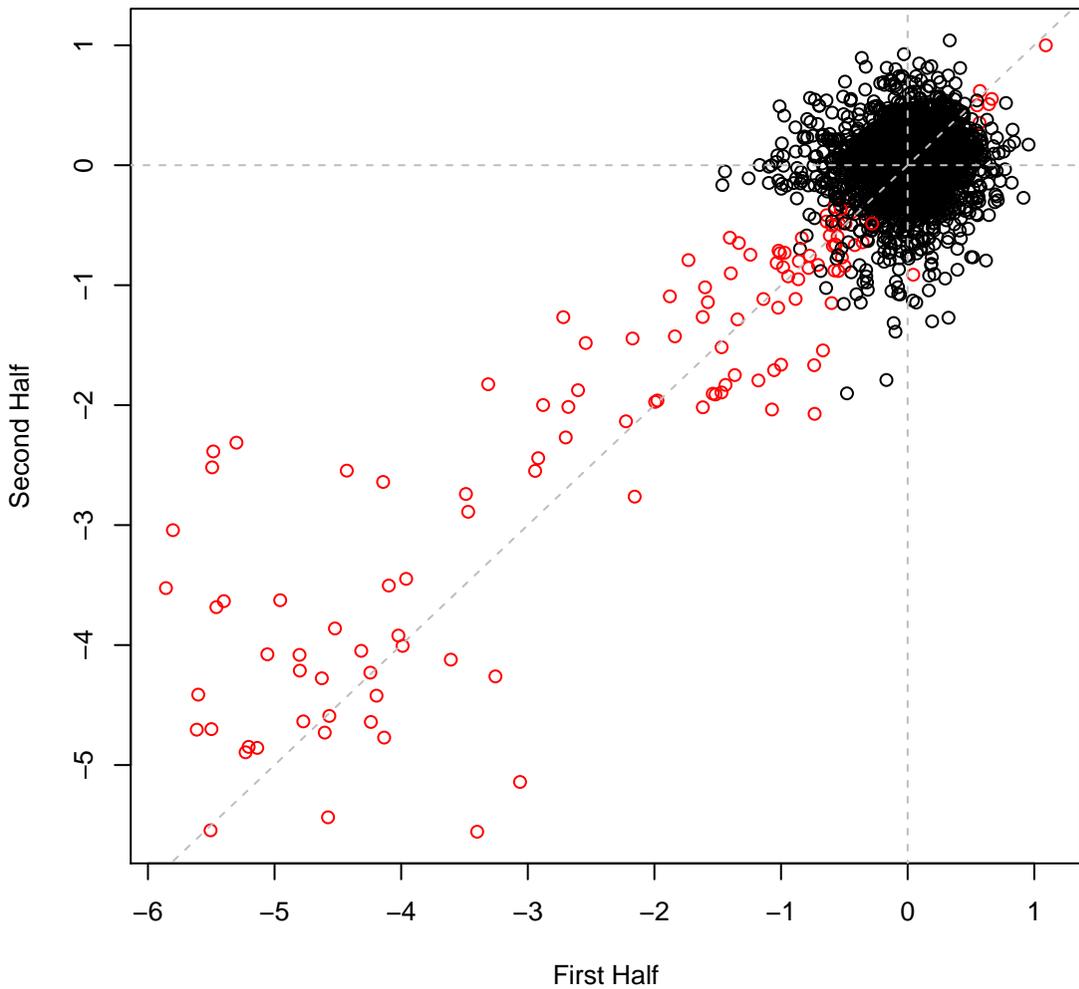
pseudo5_N2C3_1 set5IT087 #183 (gMed=145 rho12=0.241)
L-tyrosine (N)



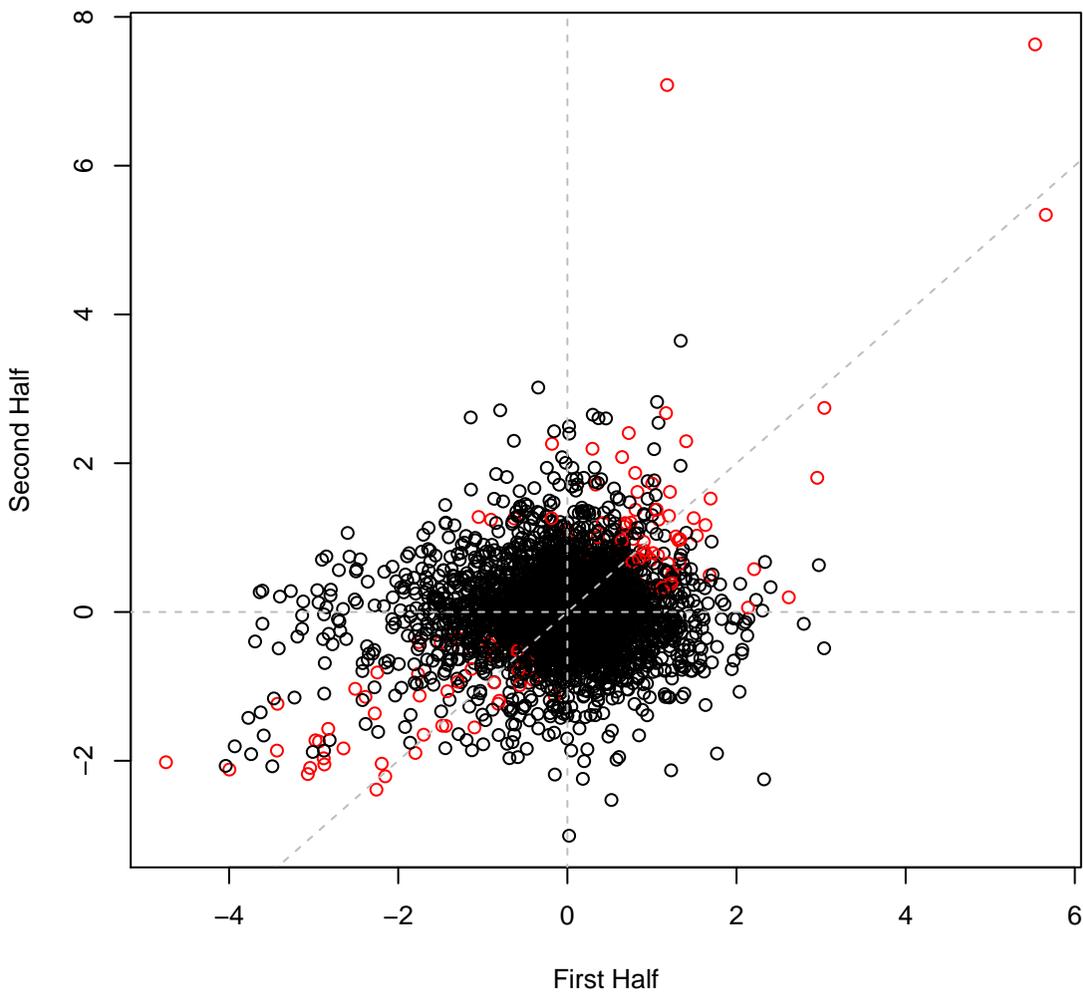
pseudo5_N2C3_1 set5IT088 #184 (gMed=94 rho12=0.286)
D-Serine (N)



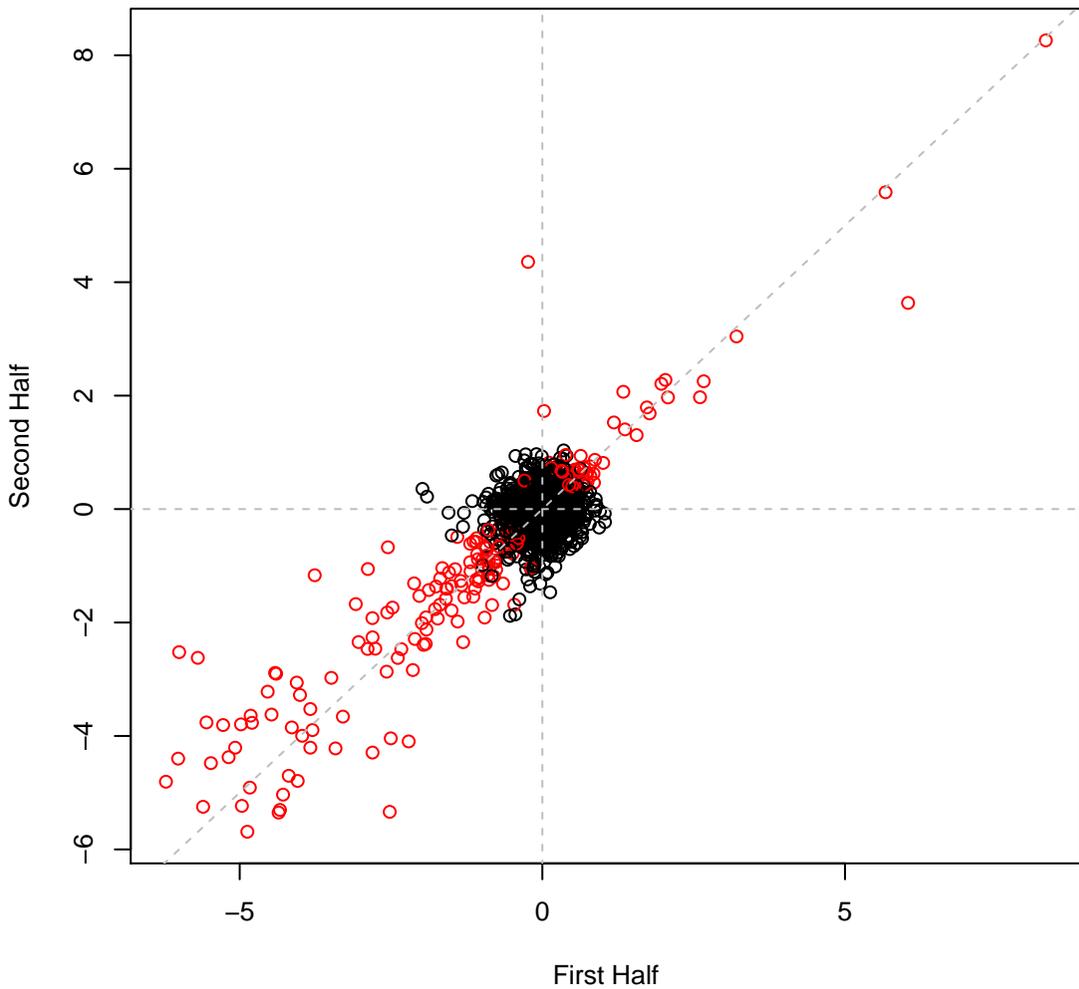
pseudo5_N2C3_1 set5IT089 #185 (gMed=128 rho12=0.176)
D-Alanine (N)



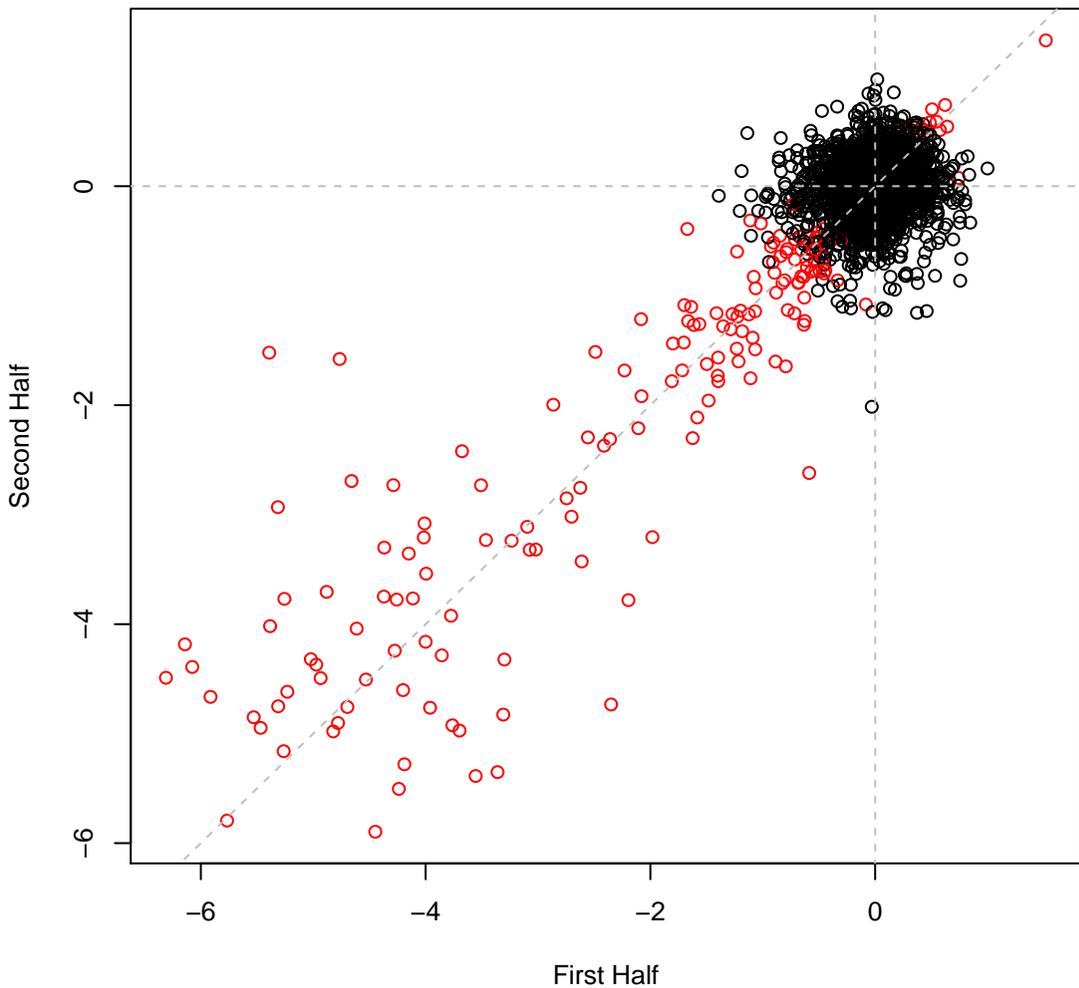
pseudo5_N2C3_1 set5IT090 #186 (gMed=31 rho12=0.063)
Gly-DL-Asp (N)



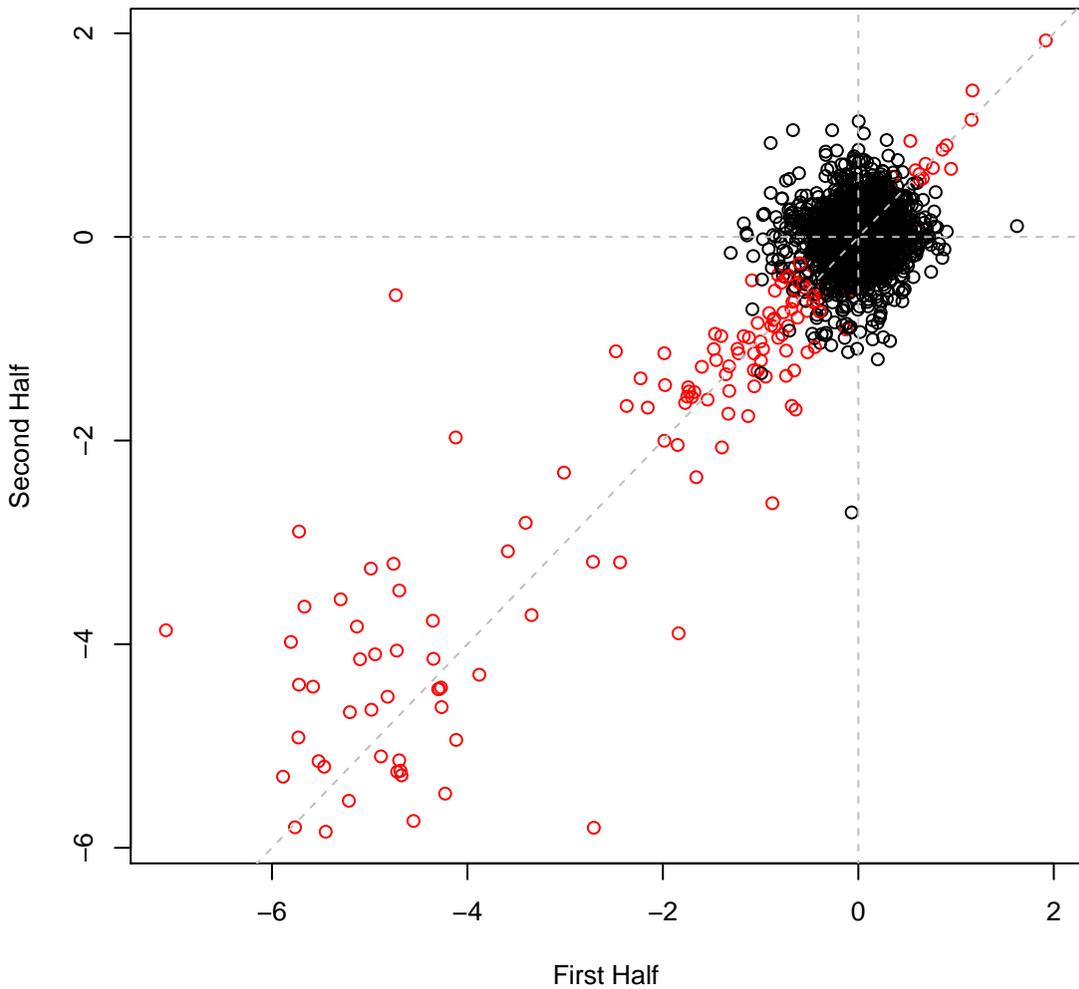
pseudo5_N2C3_1 set5IT091 #187 (gMed=140 rho12=0.257)
Gly-Glu (N)



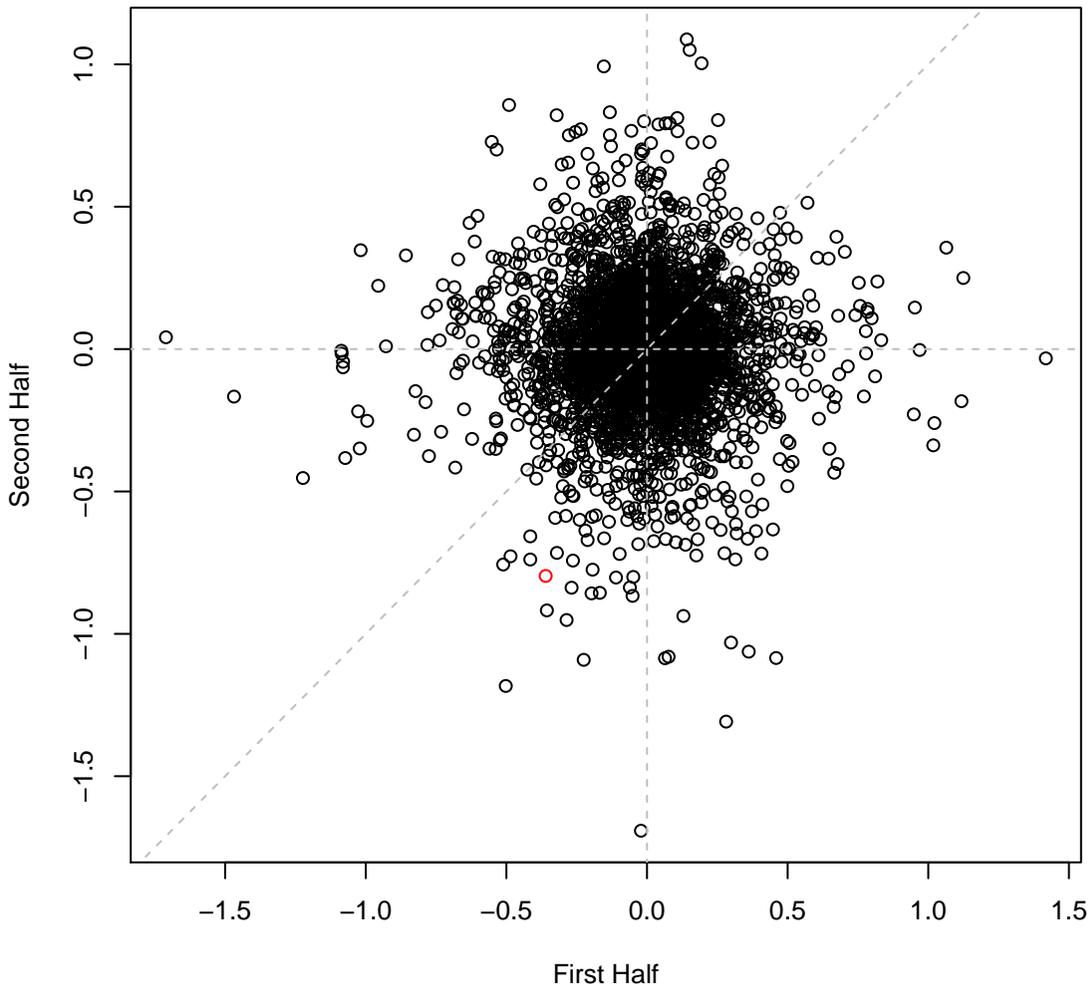
pseudo5_N2C3_1 set5IT092 #188 (gMed=165 rho12=0.231)
Carnitine Hydrochloride (N)



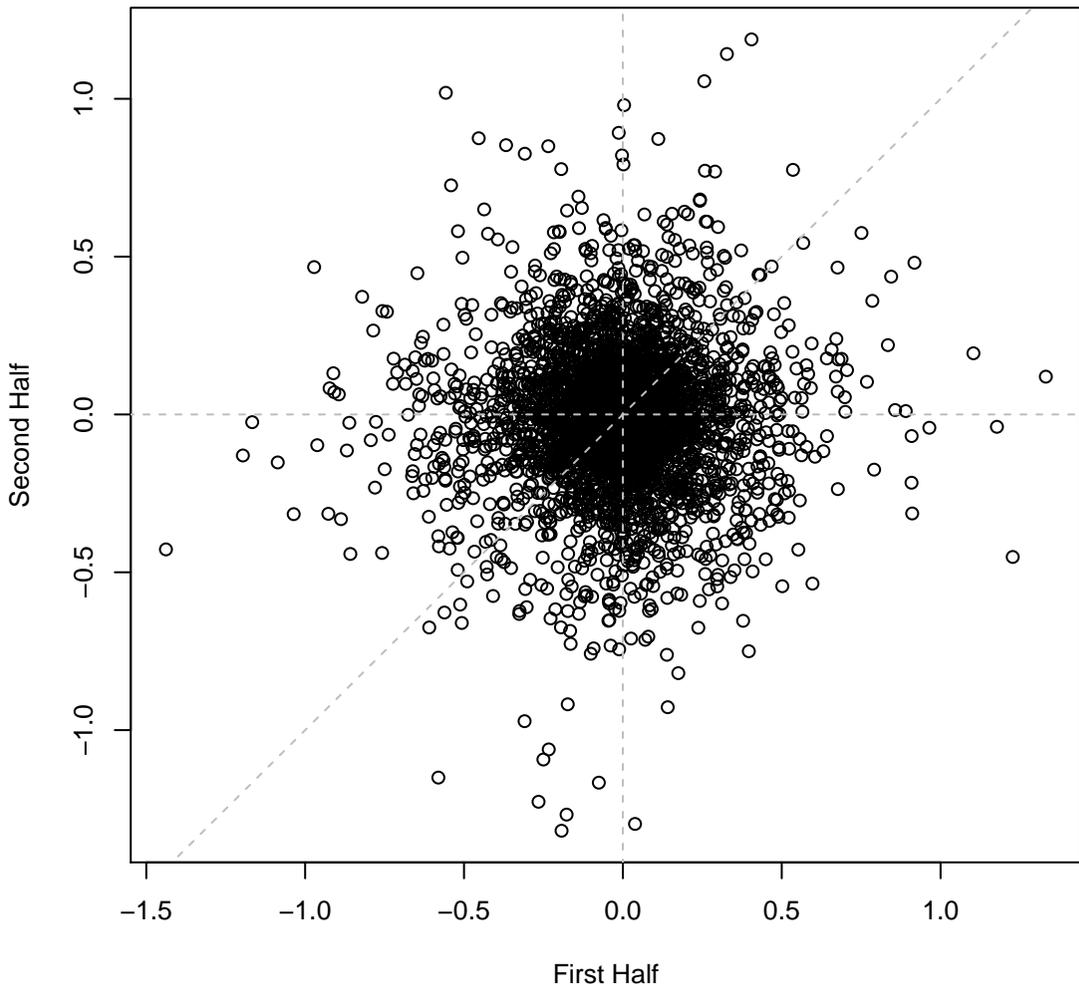
pseudo5_N2C3_1 set5IT093 #189 (gMed=167 rho12=0.211)
Putrescine (N)



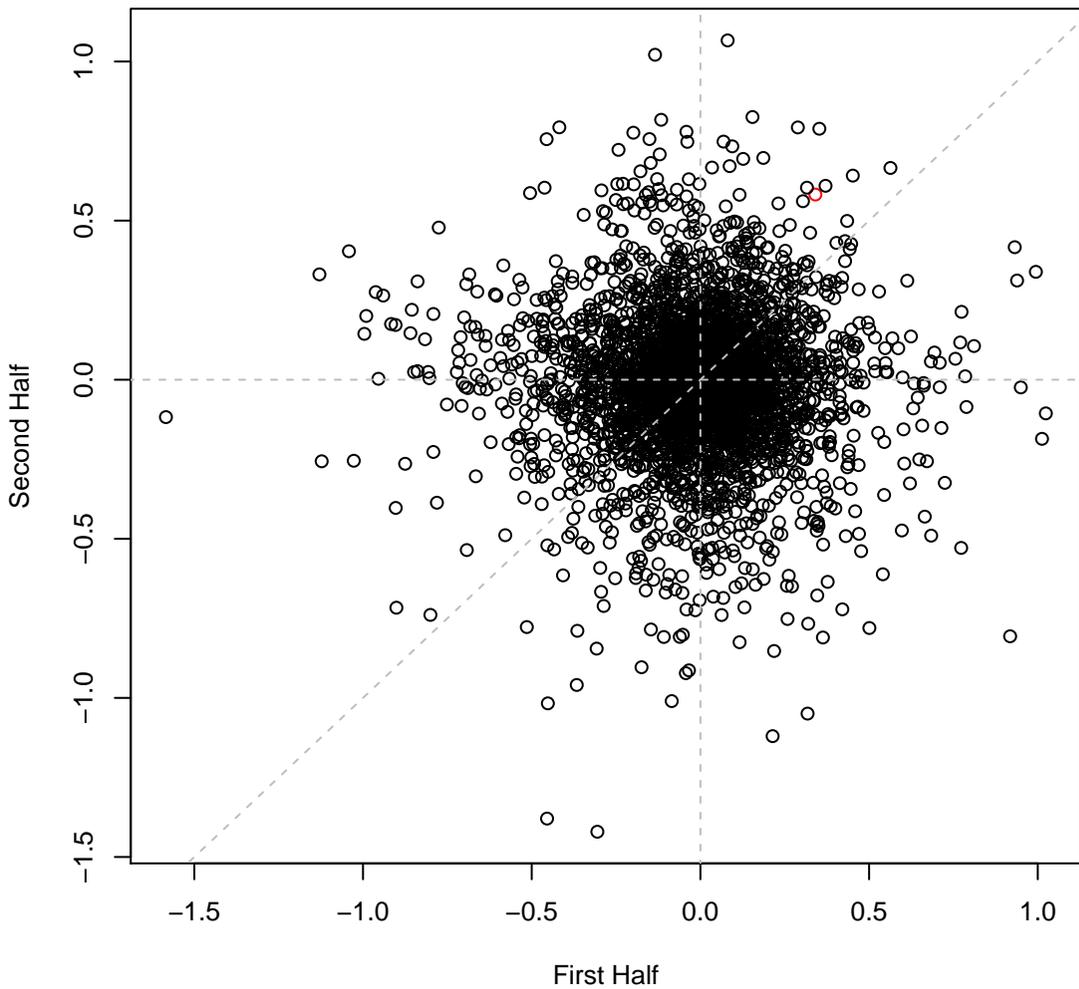
pseudo5_N2C3_1 set5IT094 #190 (gMed=157 rho12=-0.001)
Time0



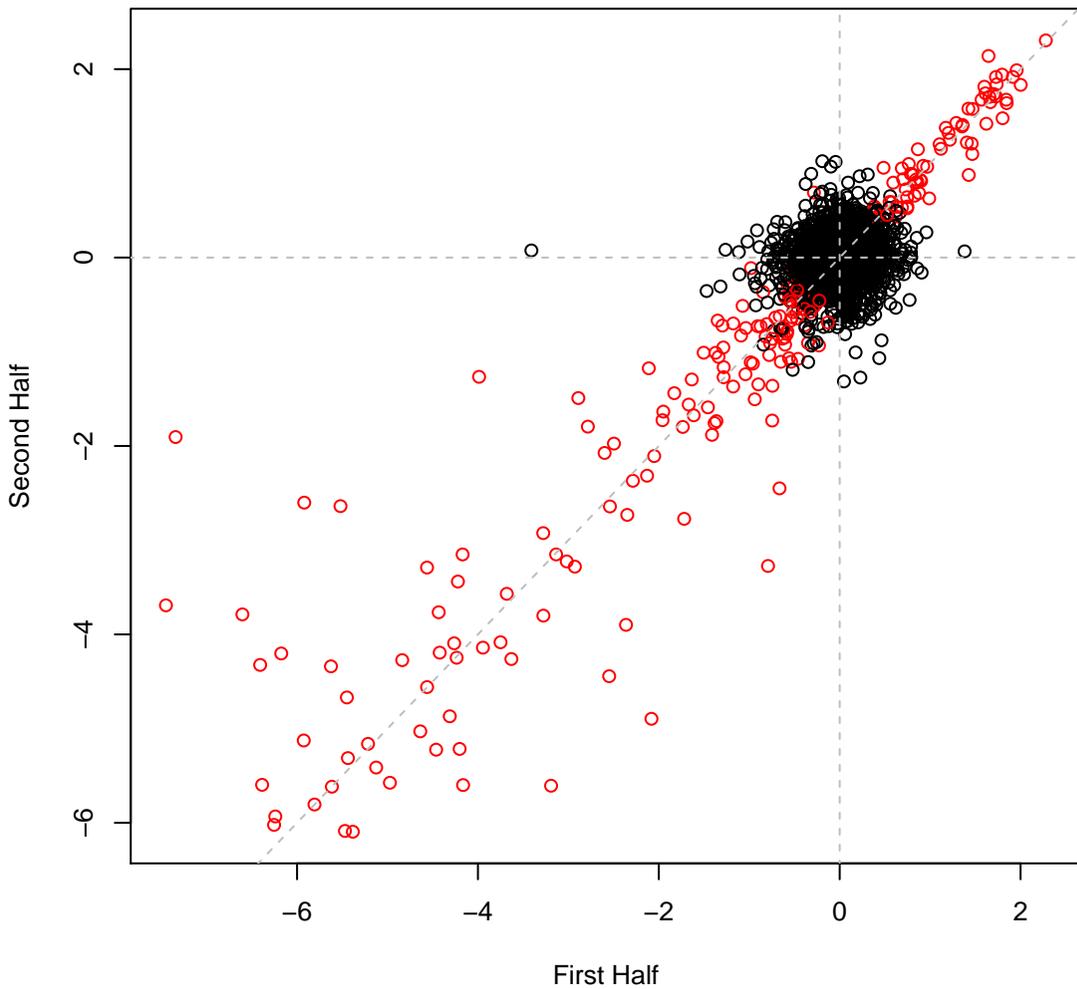
pseudo5_N2C3_1 set5IT095 #191 (gMed=156 rho12=0.009)
Time0



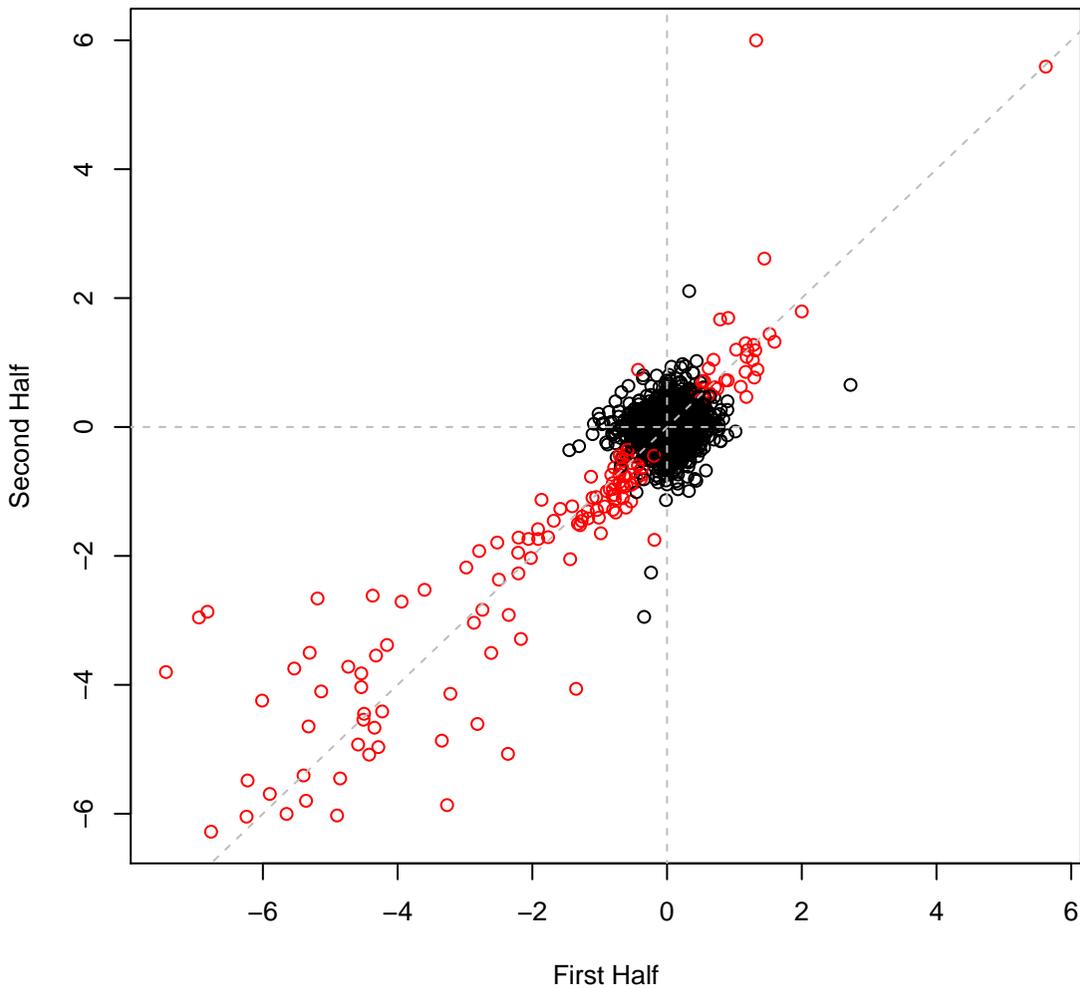
pseudo5_N2C3_1 set5IT096 #192 (gMed=160 rho12=-0.001)
Time0



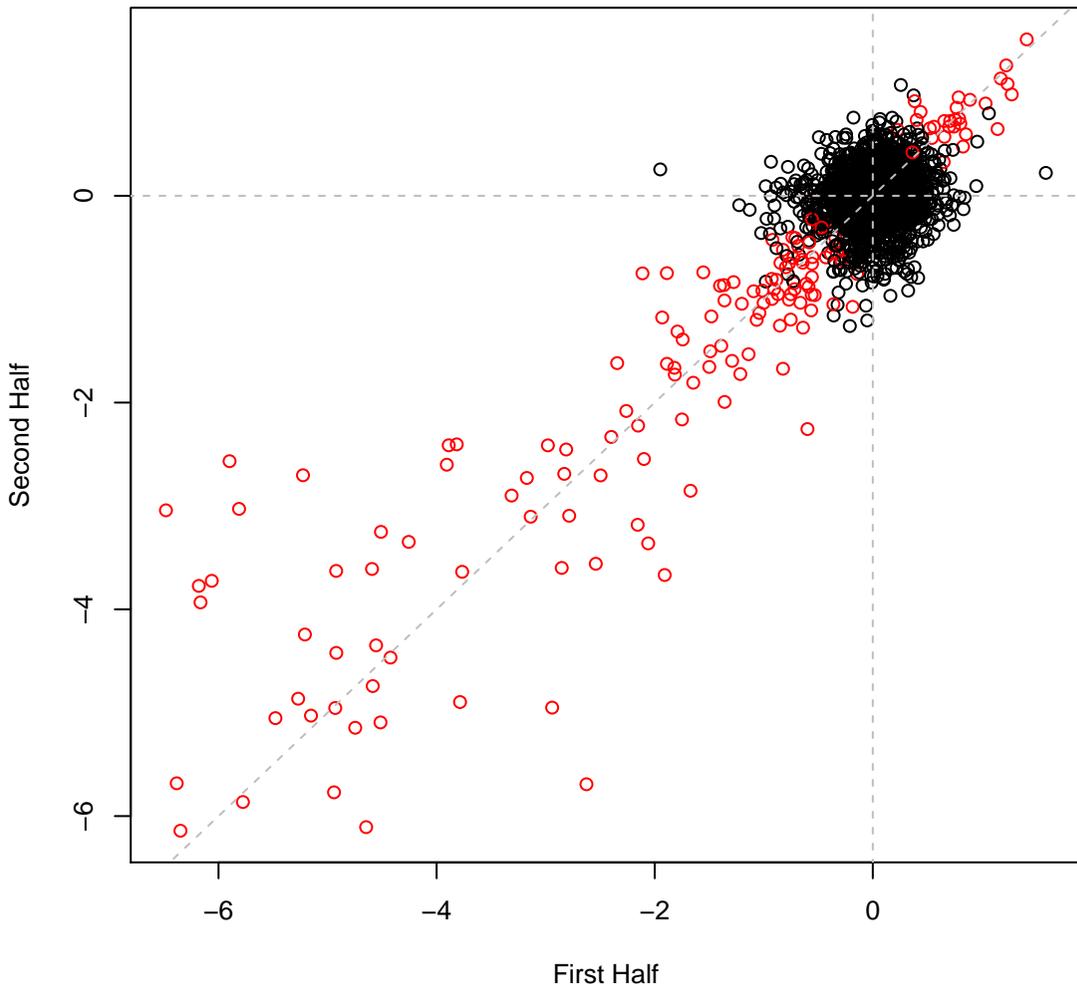
pseudo5_N2C3_1 set6IT049 #193 (gMed=217 rho12=0.250)
D-Glucosamine Hydrochloride (N)



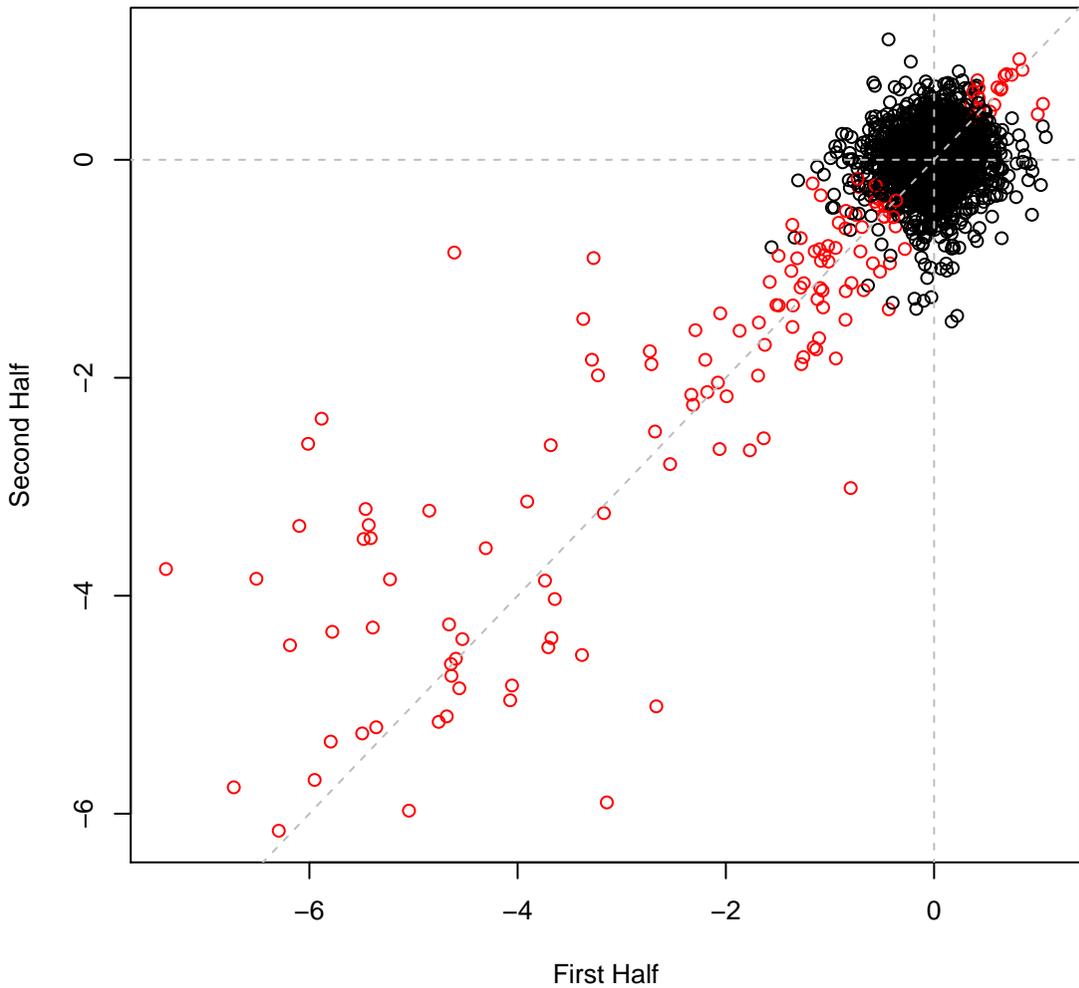
pseudo5_N2C3_1 set6IT050 #194 (gMed=220 rho12=0.253)
Adenosine (N)



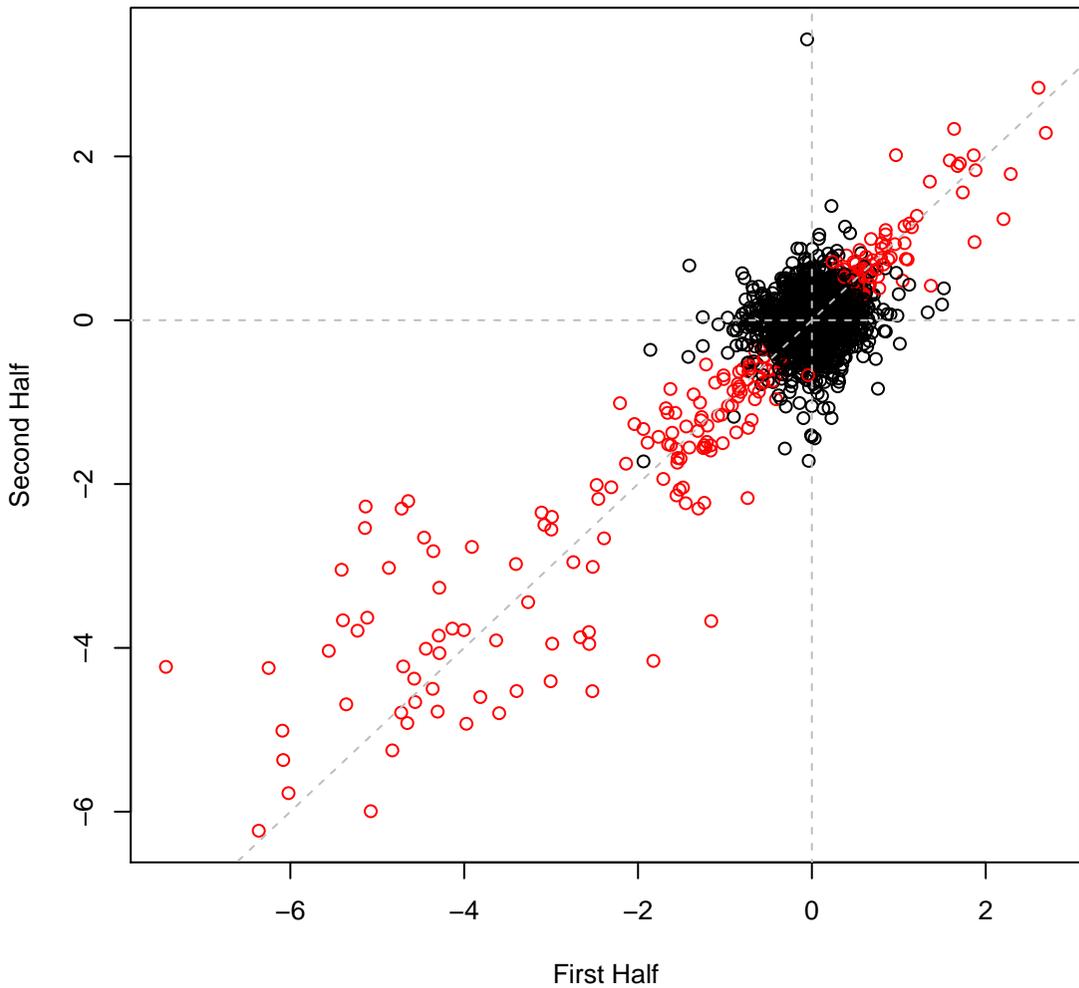
pseudo5_N2C3_1 set6IT051 #195 (gMed=225 rho12=0.224)
Adenine (N)



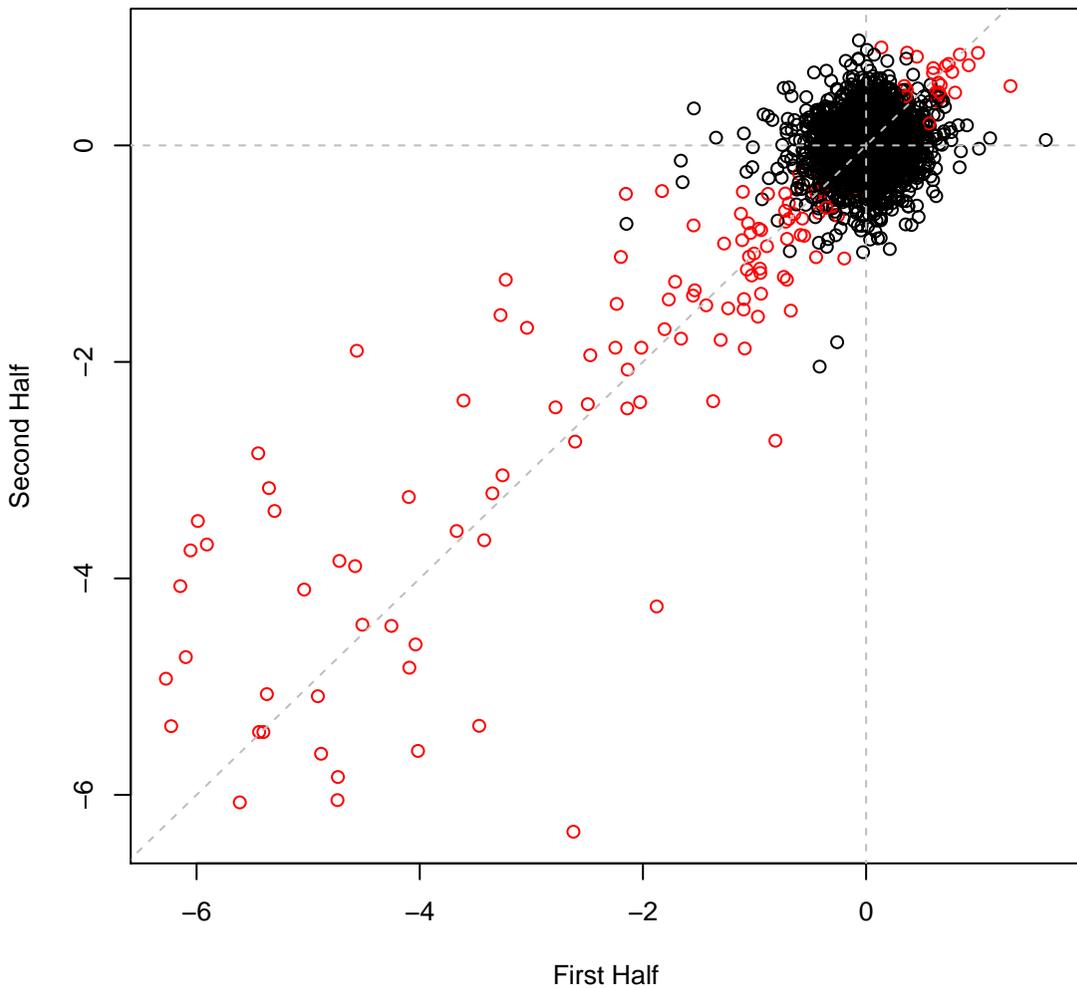
pseudo5_N2C3_1 set6IT052 #196 (gMed=190 rho12=0.206)
Uridine (N)



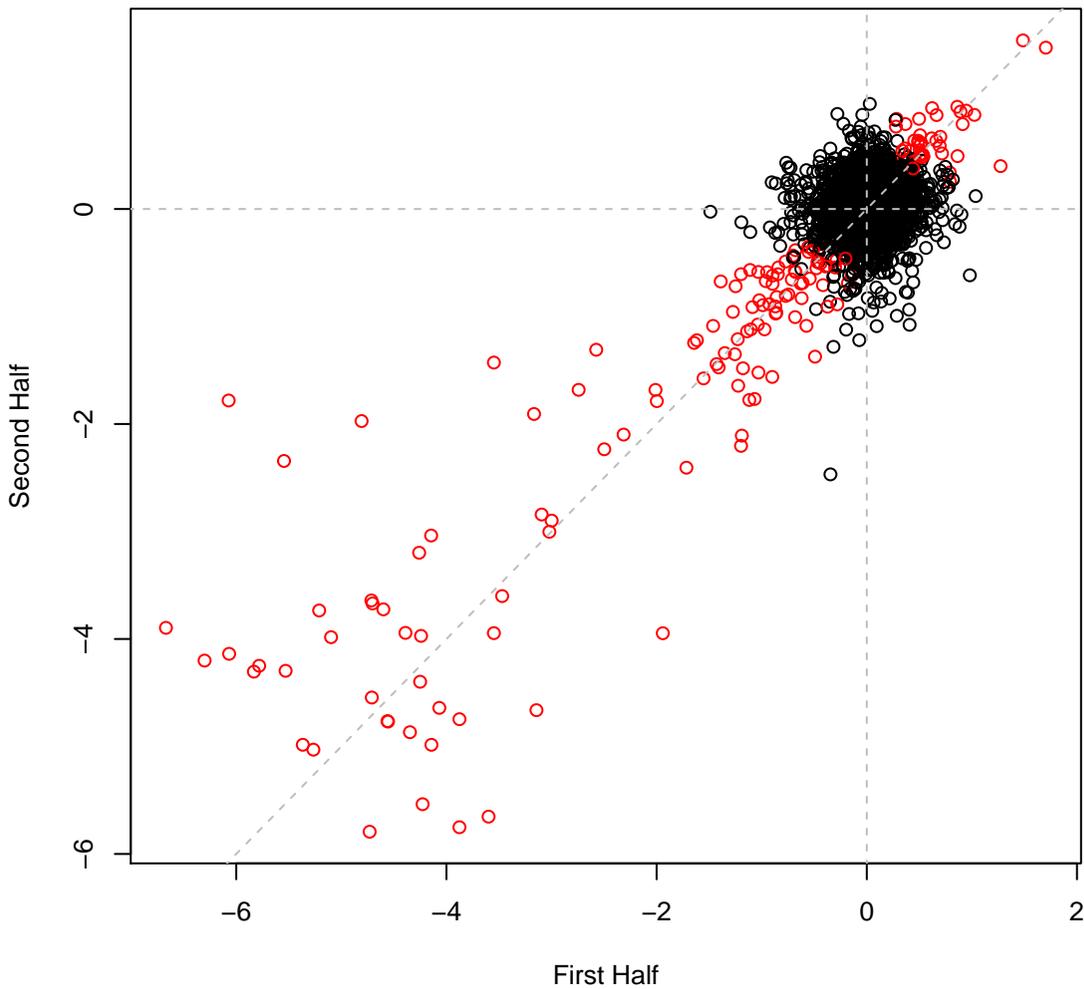
pseudo5_N2C3_1 set6IT053 #197 (gMed=190 rho12=0.294)
Inosine (N)



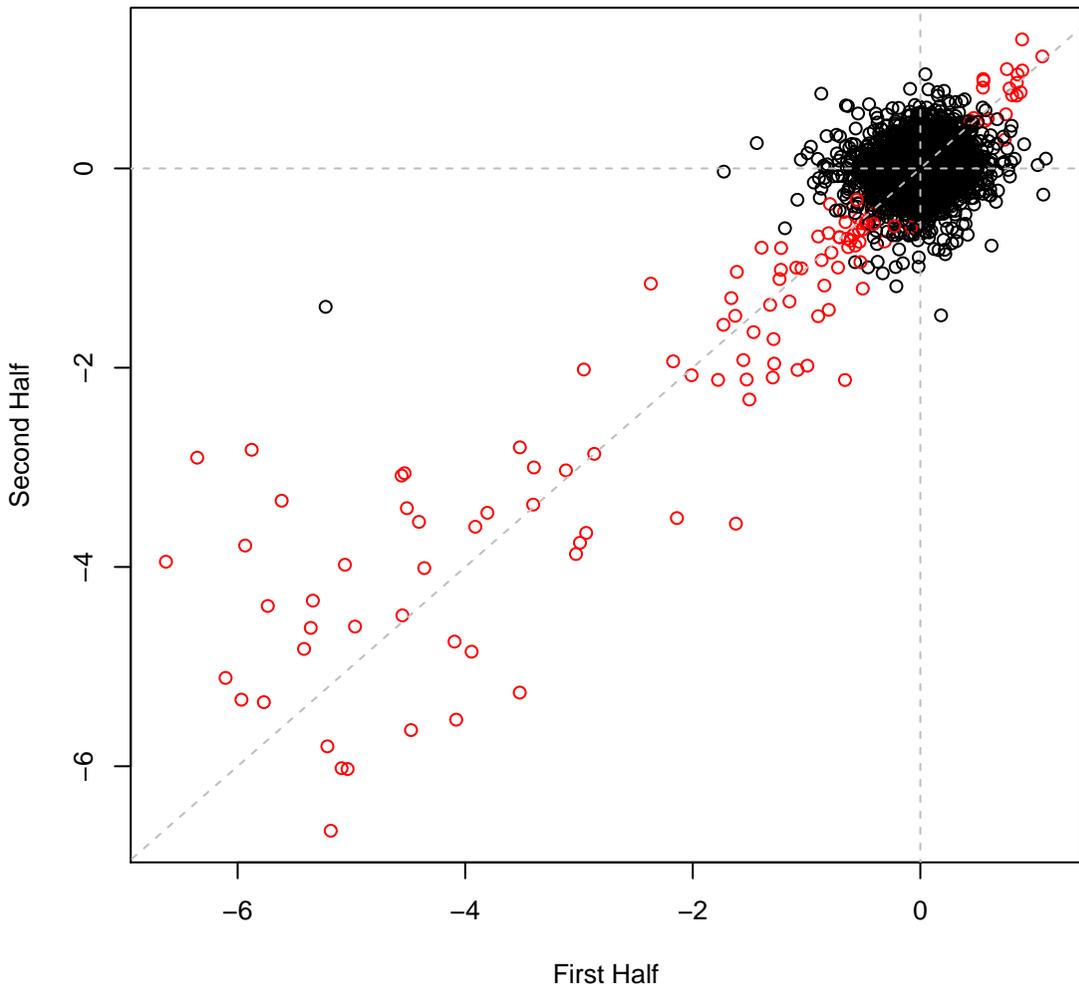
pseudo5_N2C3_1 set6IT054 #198 (gMed=218 rho12=0.188)
Thymine (N)



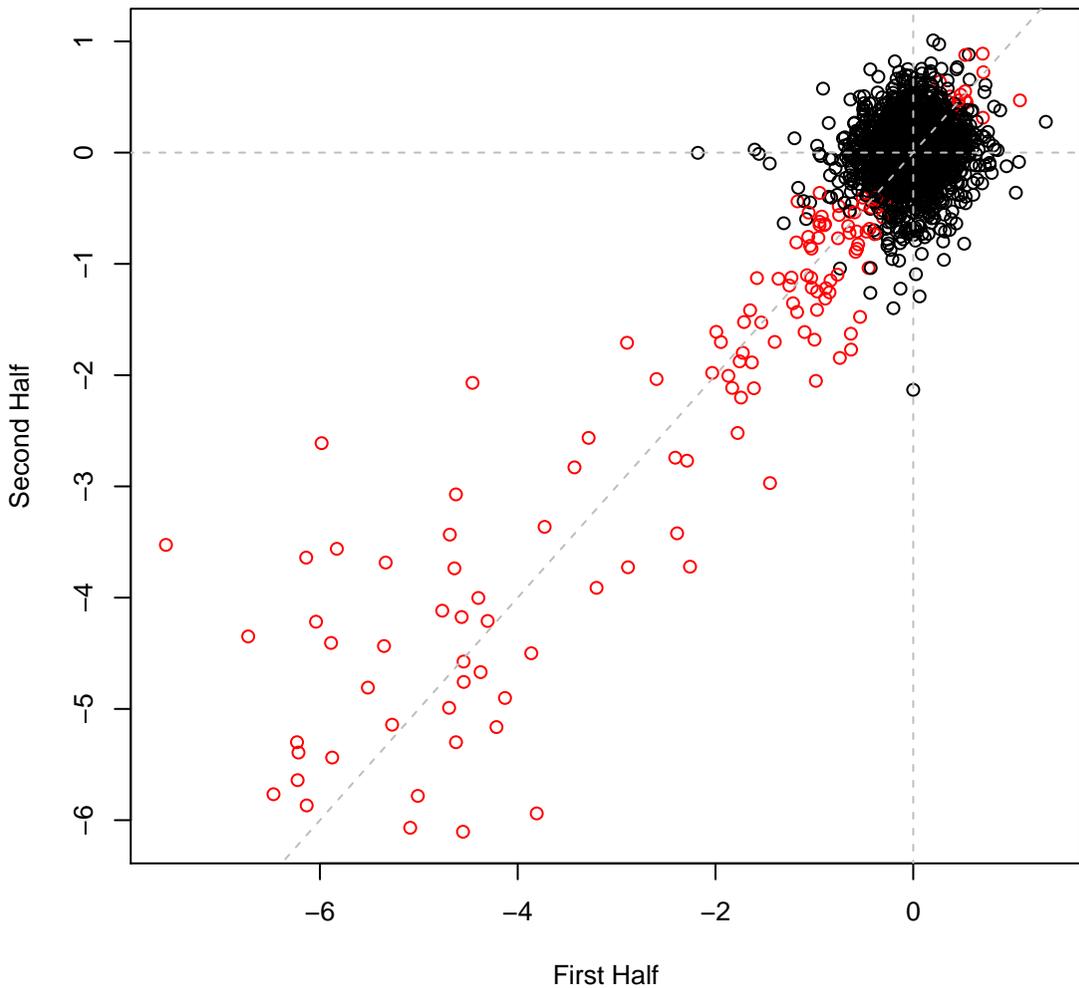
pseudo5_N2C3_1 set6IT055 #199 (gMed=214 rho12=0.199)
Cytosine (N)



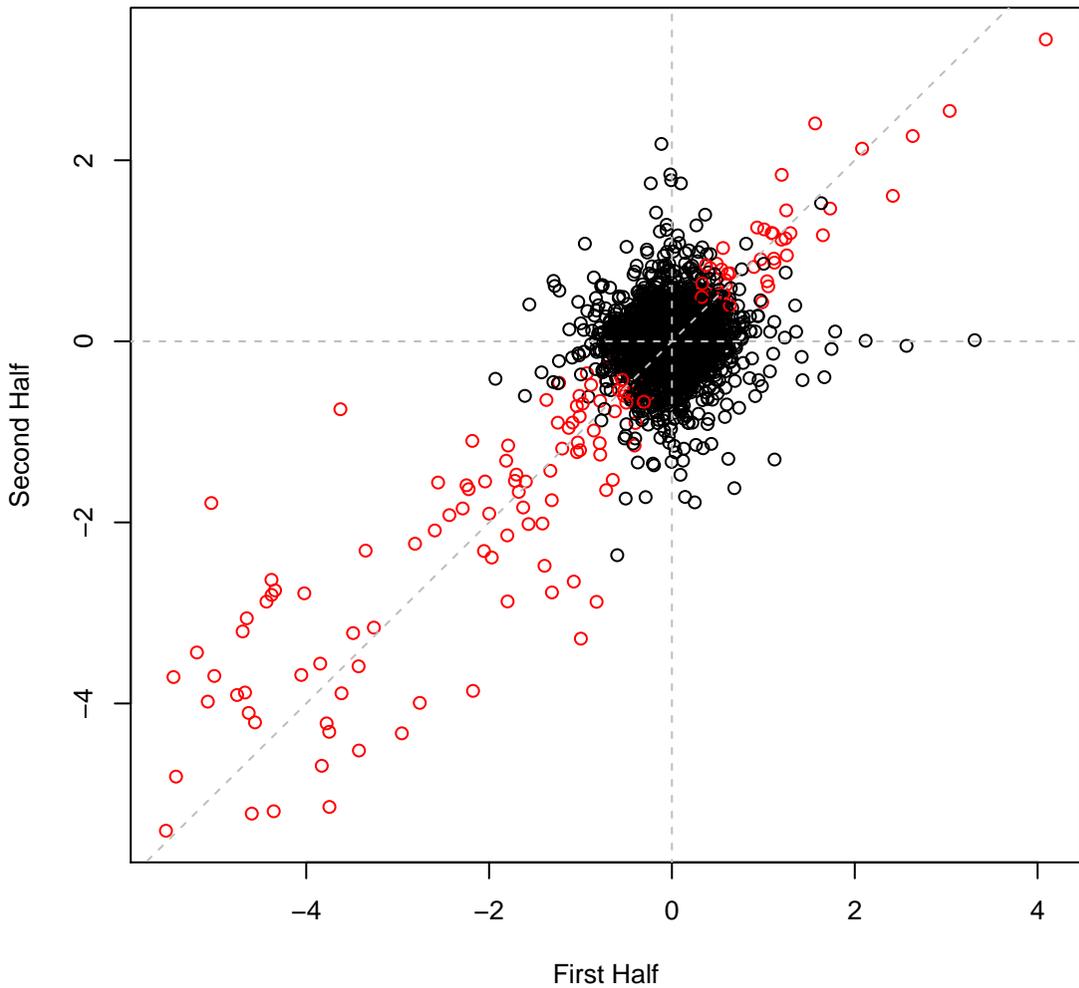
pseudo5_N2C3_1 set6IT056 #200 (gMed=211 rho12=0.187)
Ammonium chloride (N)



pseudo5_N2C3_1 set6IT058 #202 (gMed=206 rho12=0.215)
nitrite (N)

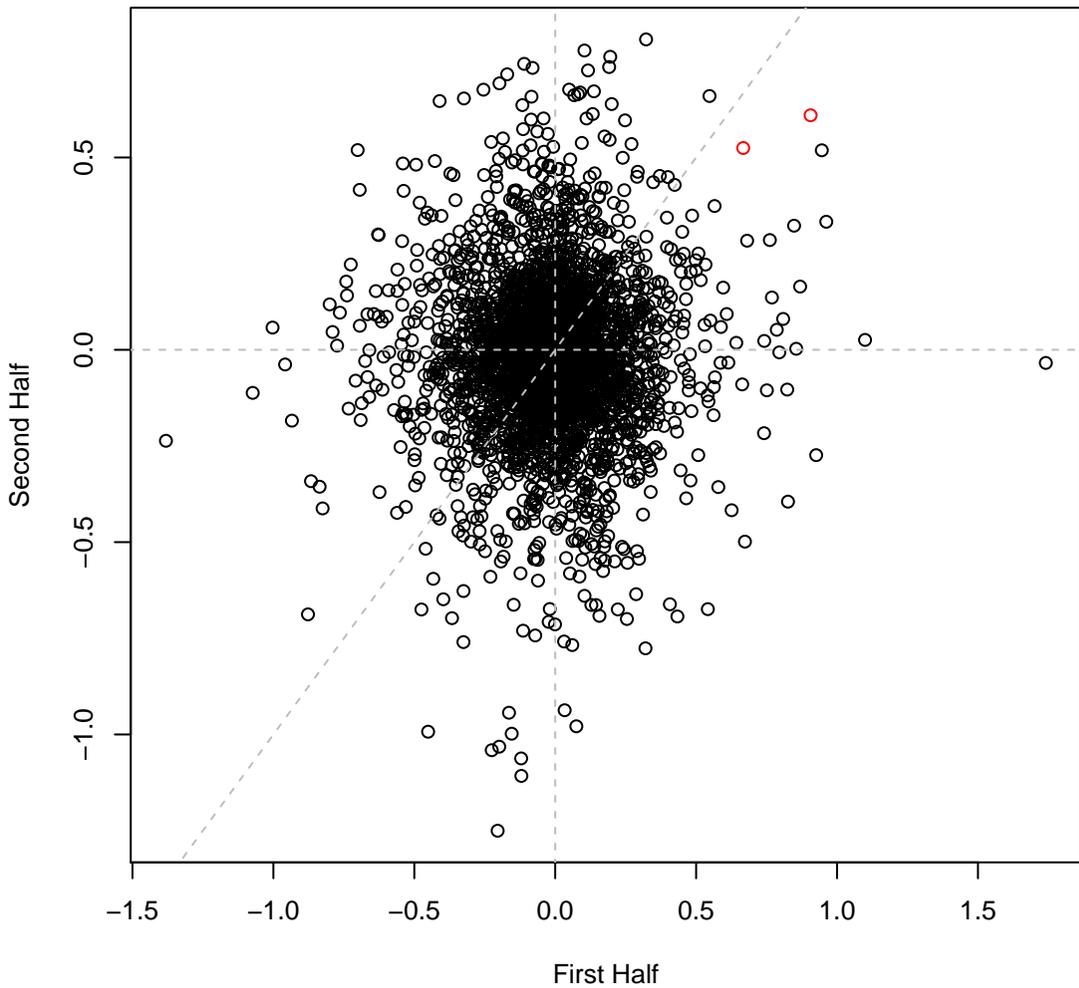


pseudo5_N2C3_1 set6IT059 #203 (gMed=100 rho12=0.196)
Urea (N)



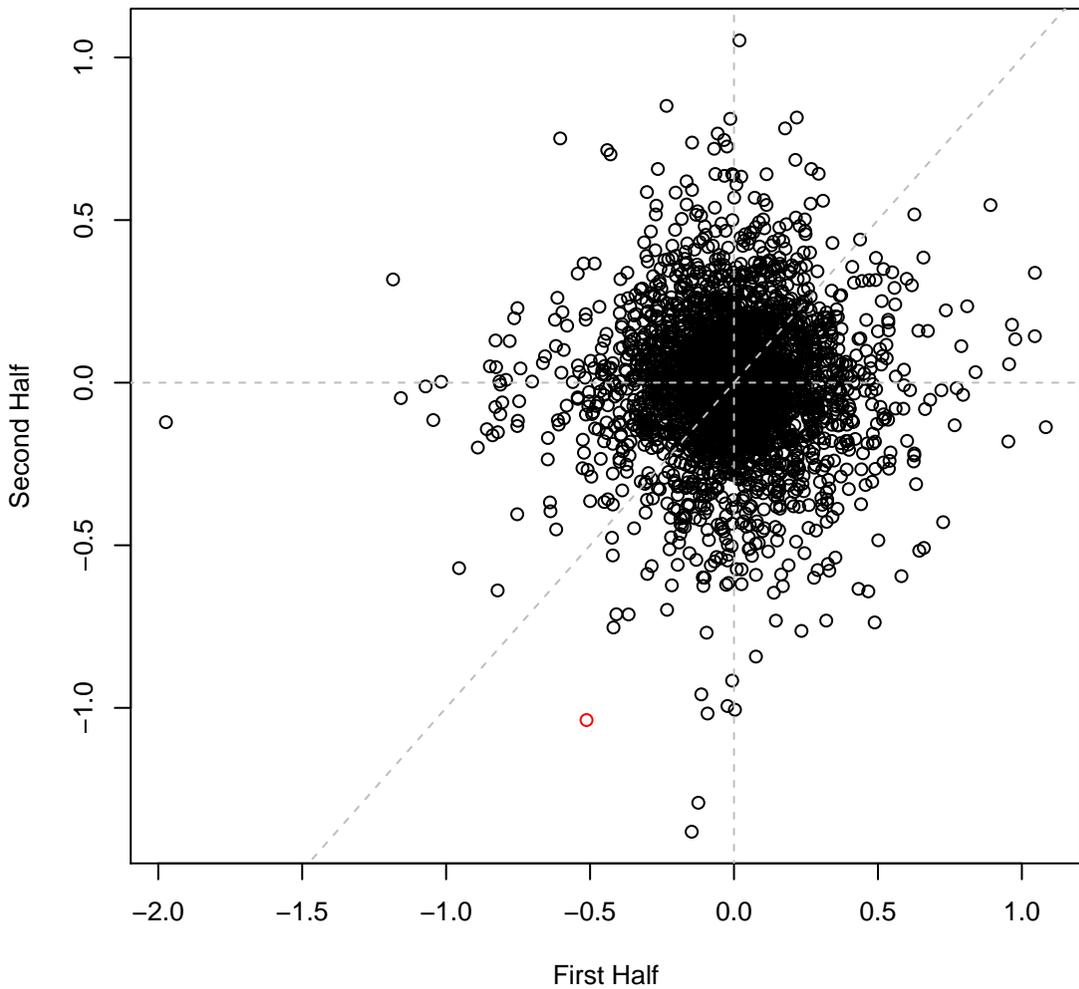
pseudo5_N2C3_1 set6IT060 #204 (gMed=204 rho12=0.014)

Time0

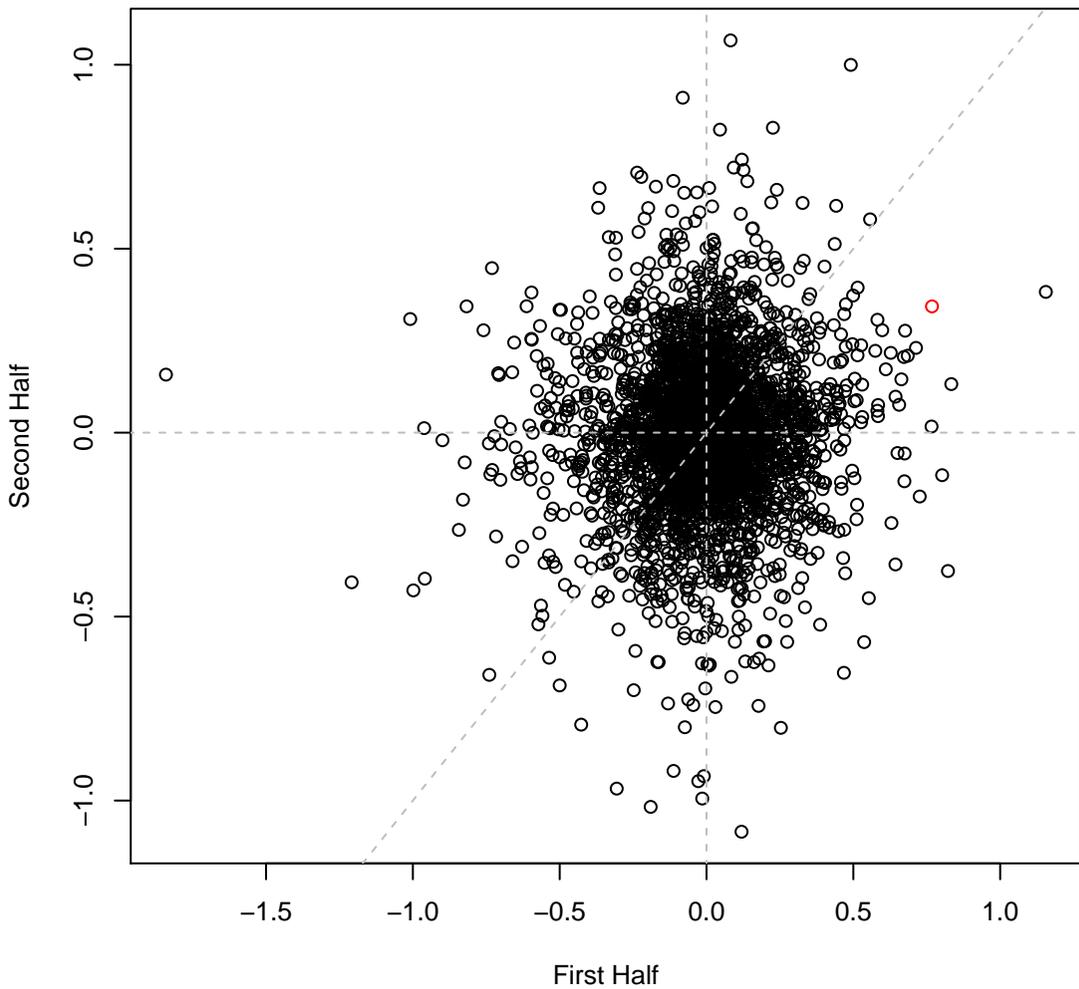


pseudo5_N2C3_1 set6IT061 #205 (gMed=200 rho12=0.005)

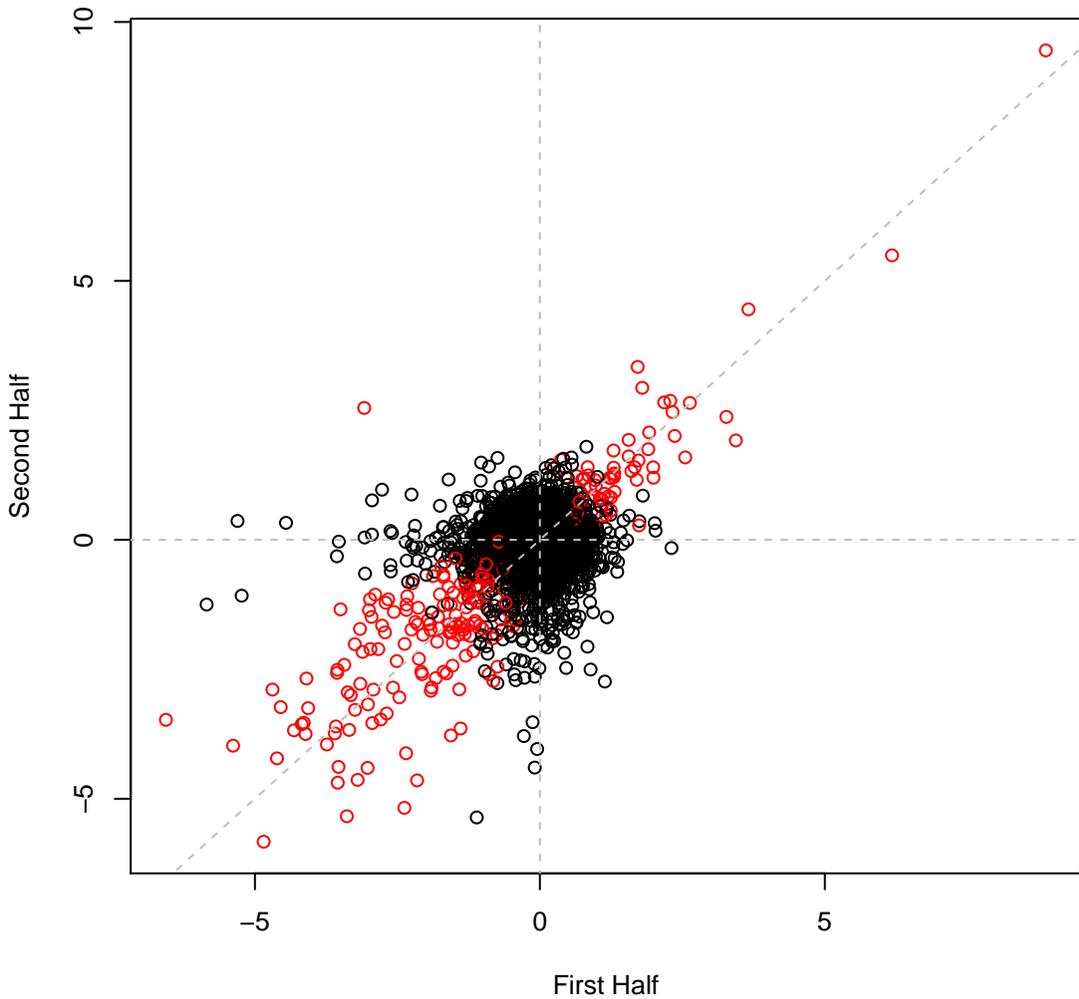
Time0



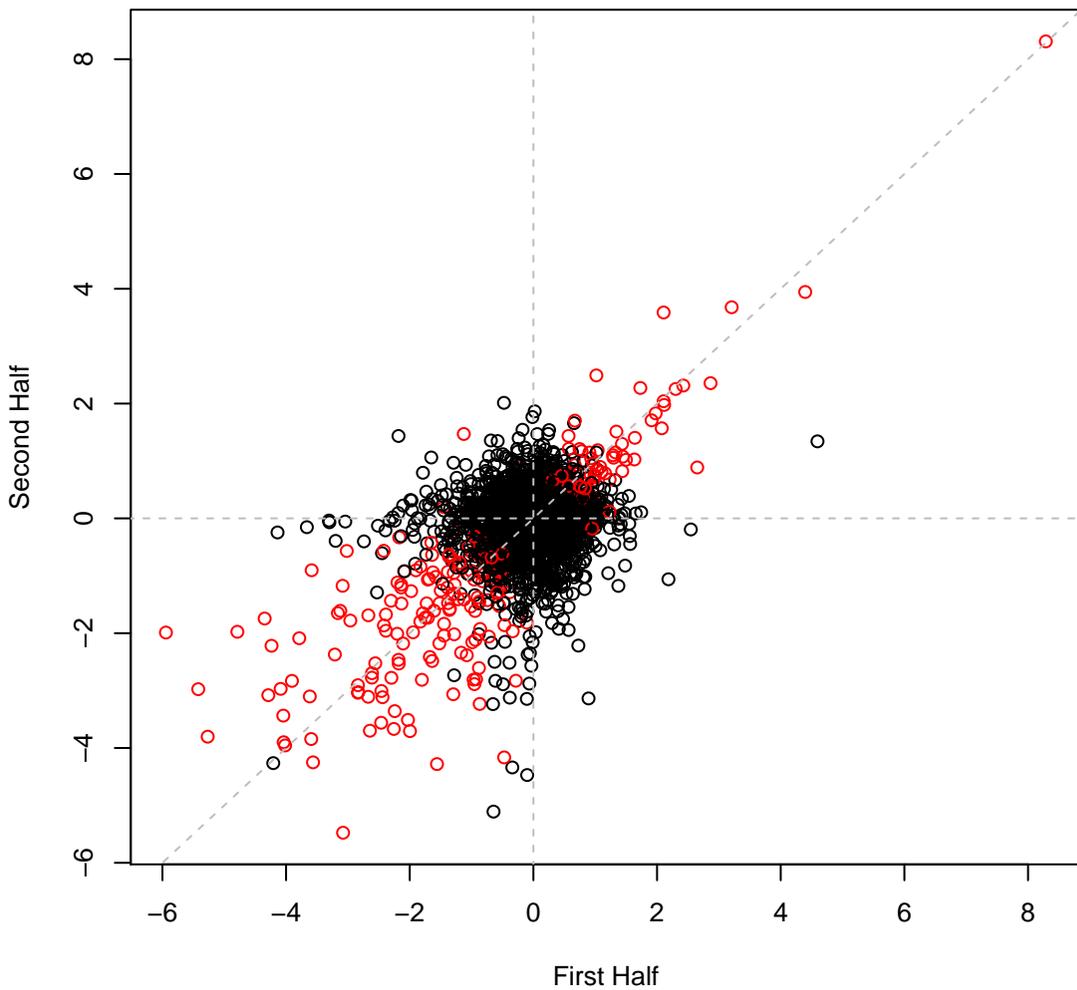
pseudo5_N2C3_1 set6IT062 #206 (gMed=217 rho12=0.036)
Time0



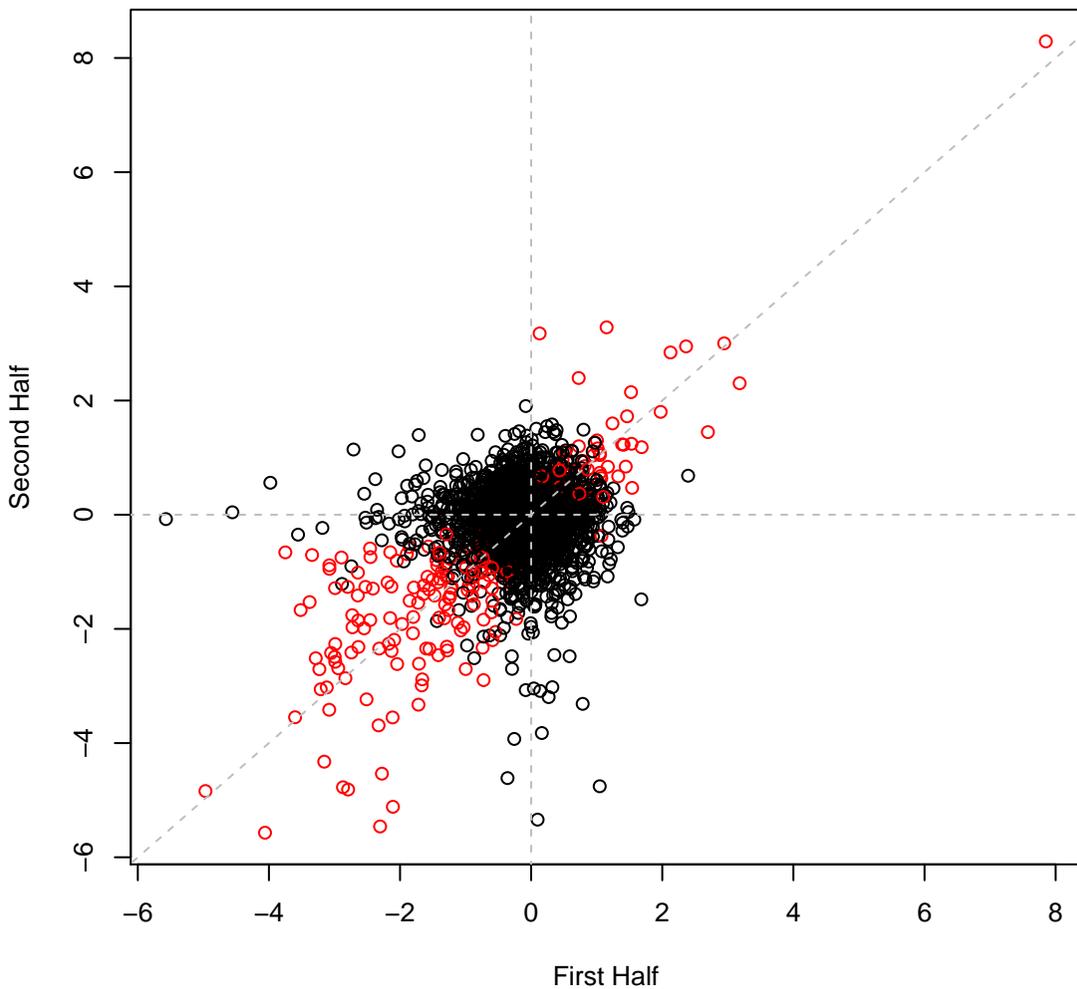
pseudo5_N2C3_1 set6IT063 #207 (gMed=130 rho12=0.235)
outer cut, LB soft agar motility assay



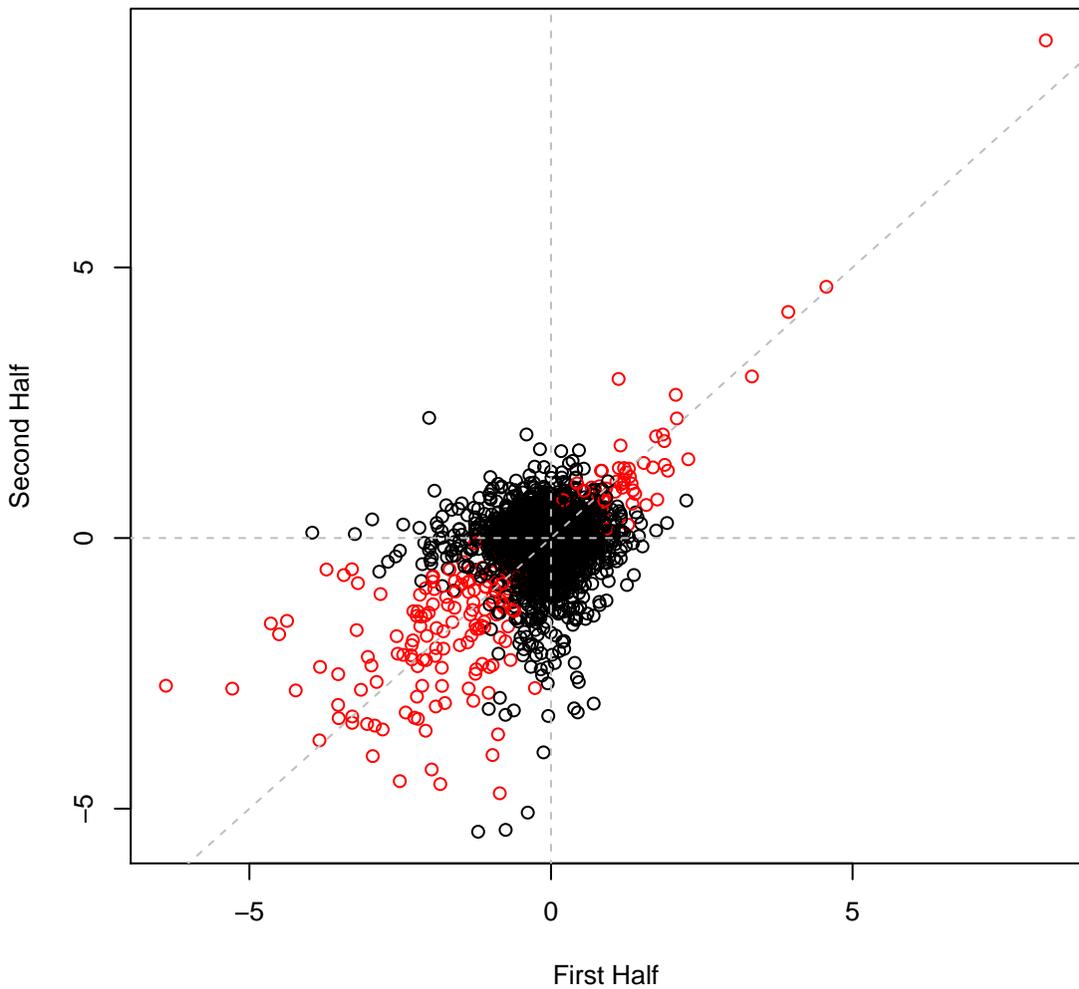
pseudo5_N2C3_1 set6IT064 #208 (gMed=134 rho12=0.208)
outer cut, LB soft agar motility assay



pseudo5_N2C3_1 set6IT065 #209 (gMed=151 rho12=0.194)
outer cut, LB soft agar motility assay

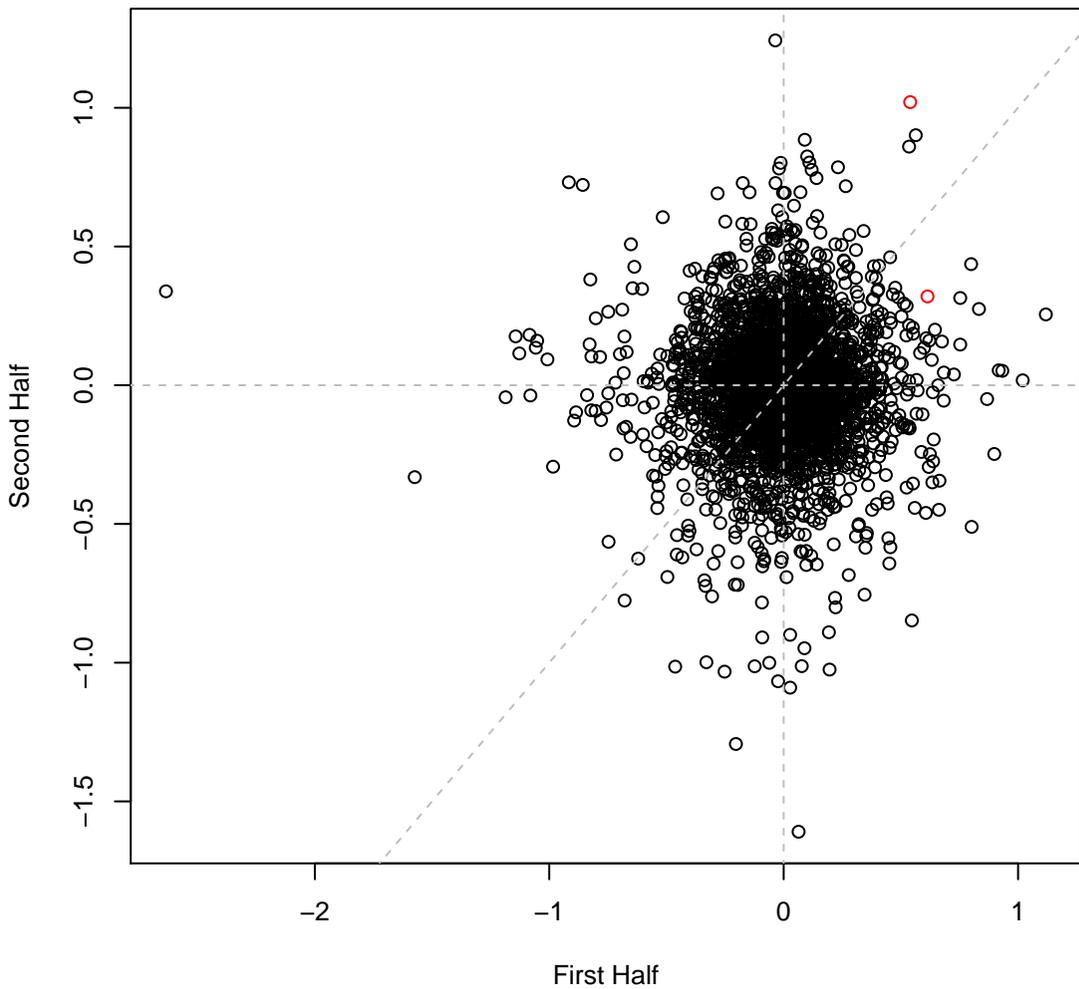


pseudo5_N2C3_1 set6IT066 #210 (gMed=133 rho12=0.208)
outer cut, LB soft agar motility assay



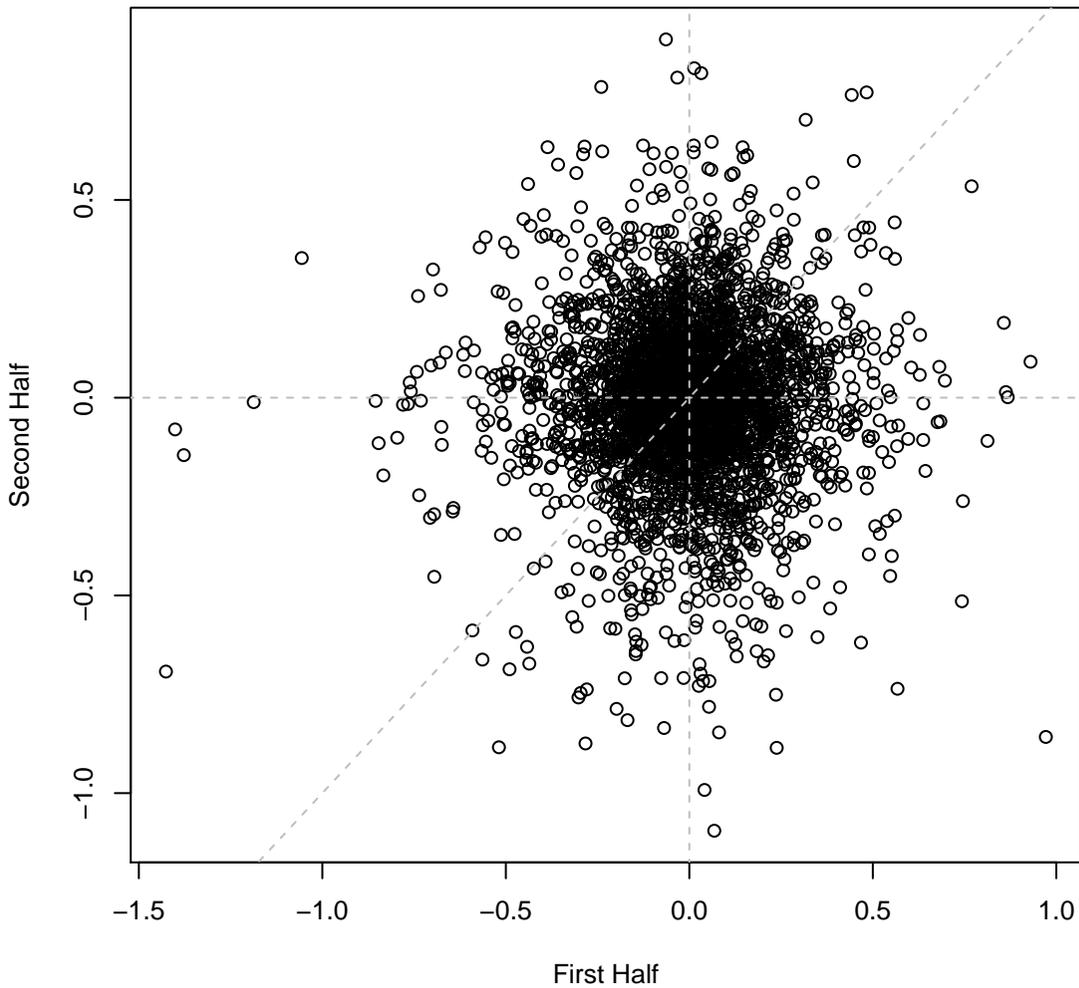
pseudo5_N2C3_1 set6IT067 #211 (gMed=185 rho12=0.018)

Time0

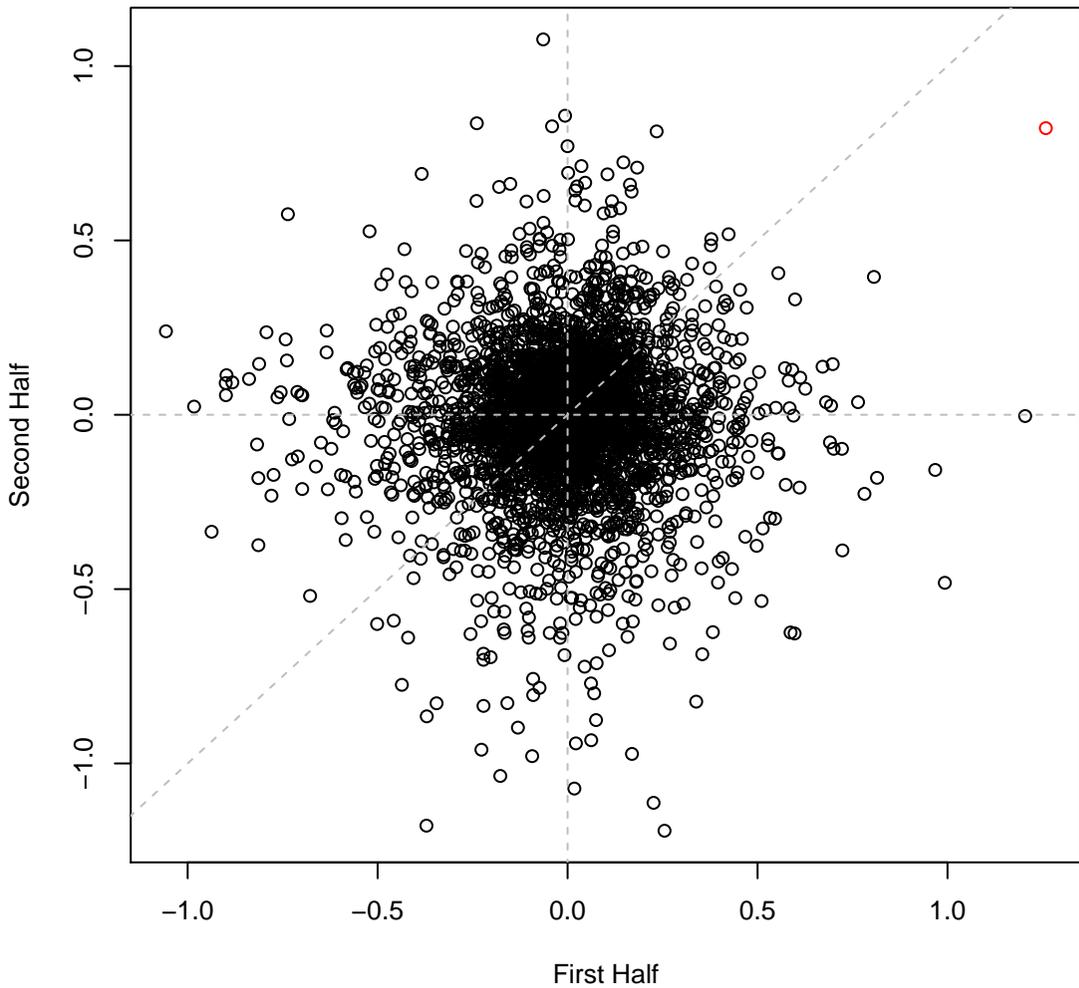


pseudo5_N2C3_1 set6IT068 #212 (gMed=173 rho12=0.010)

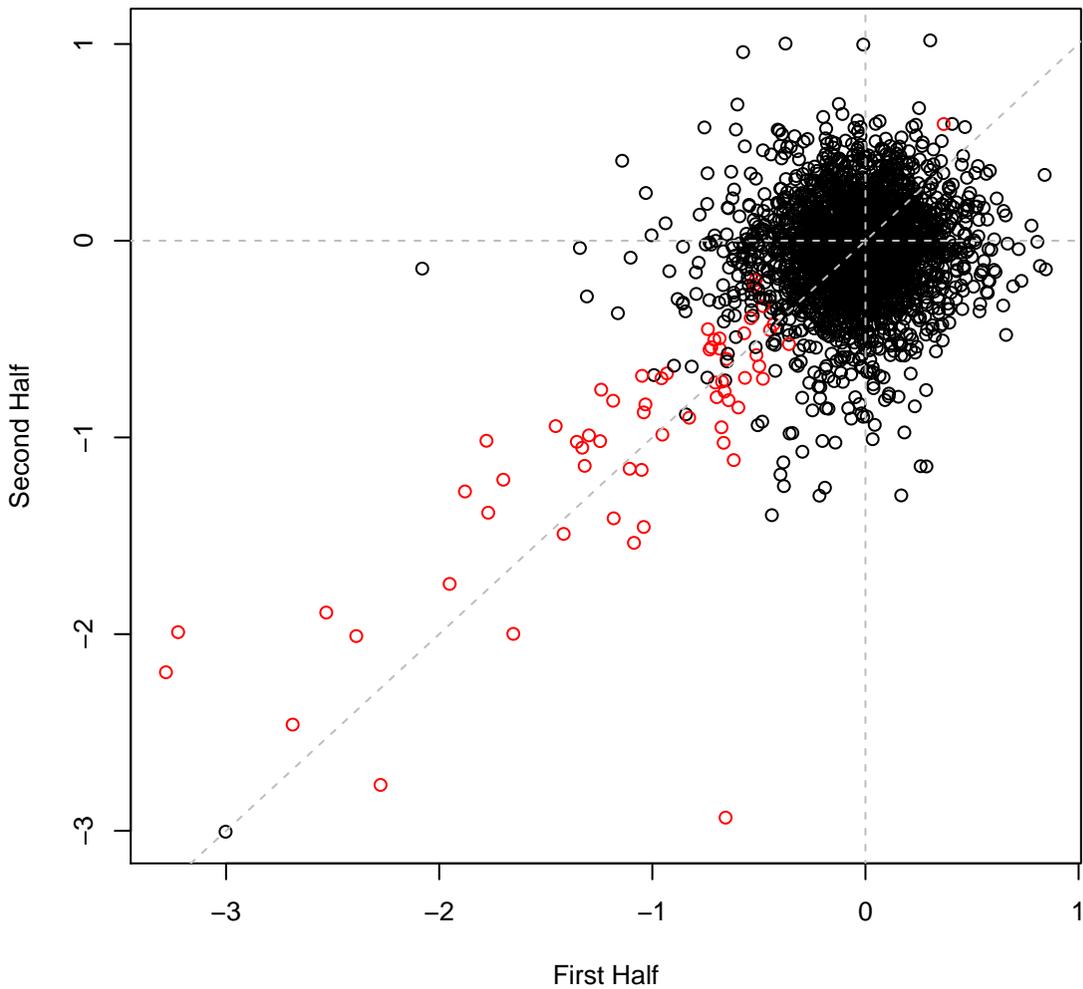
Time0



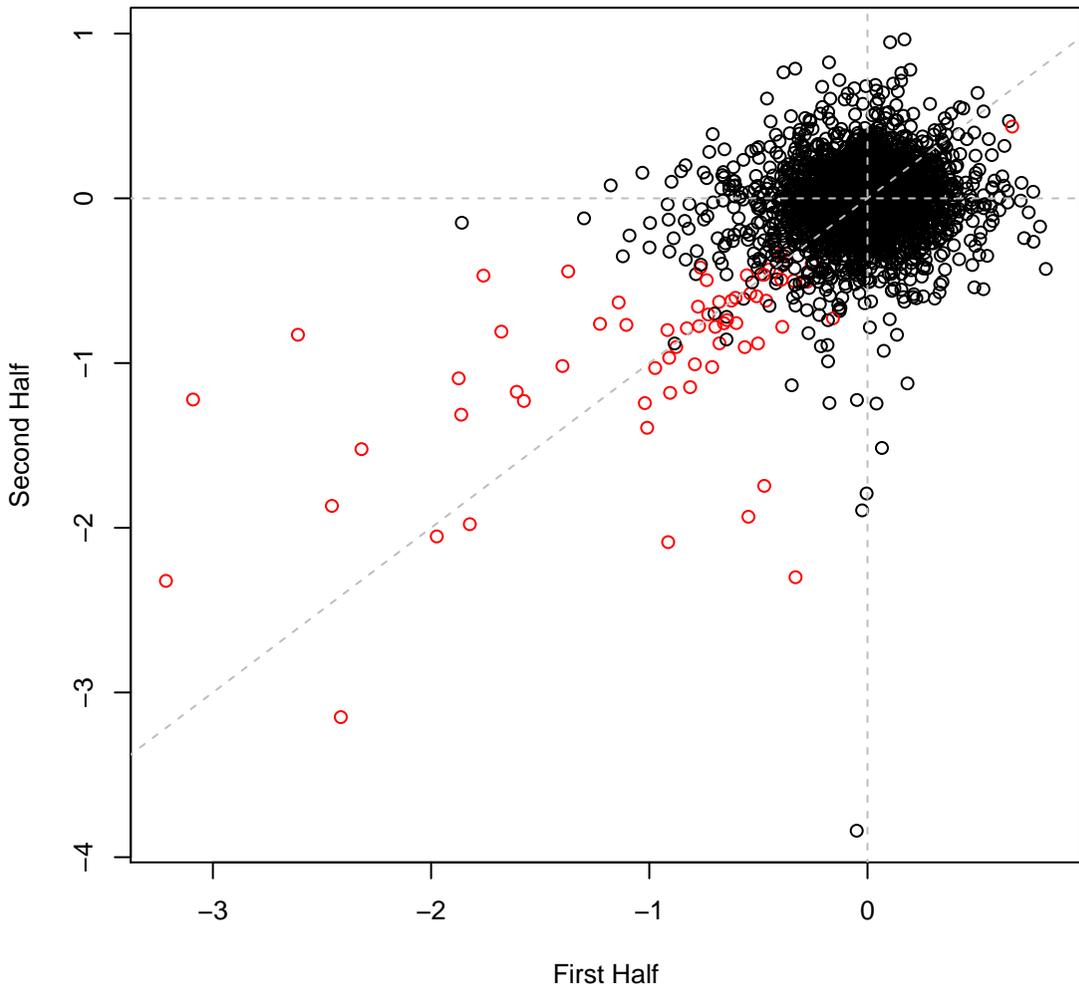
pseudo5_N2C3_1 set6IT069 #213 (gMed=174 rho12=0.041)
Time0



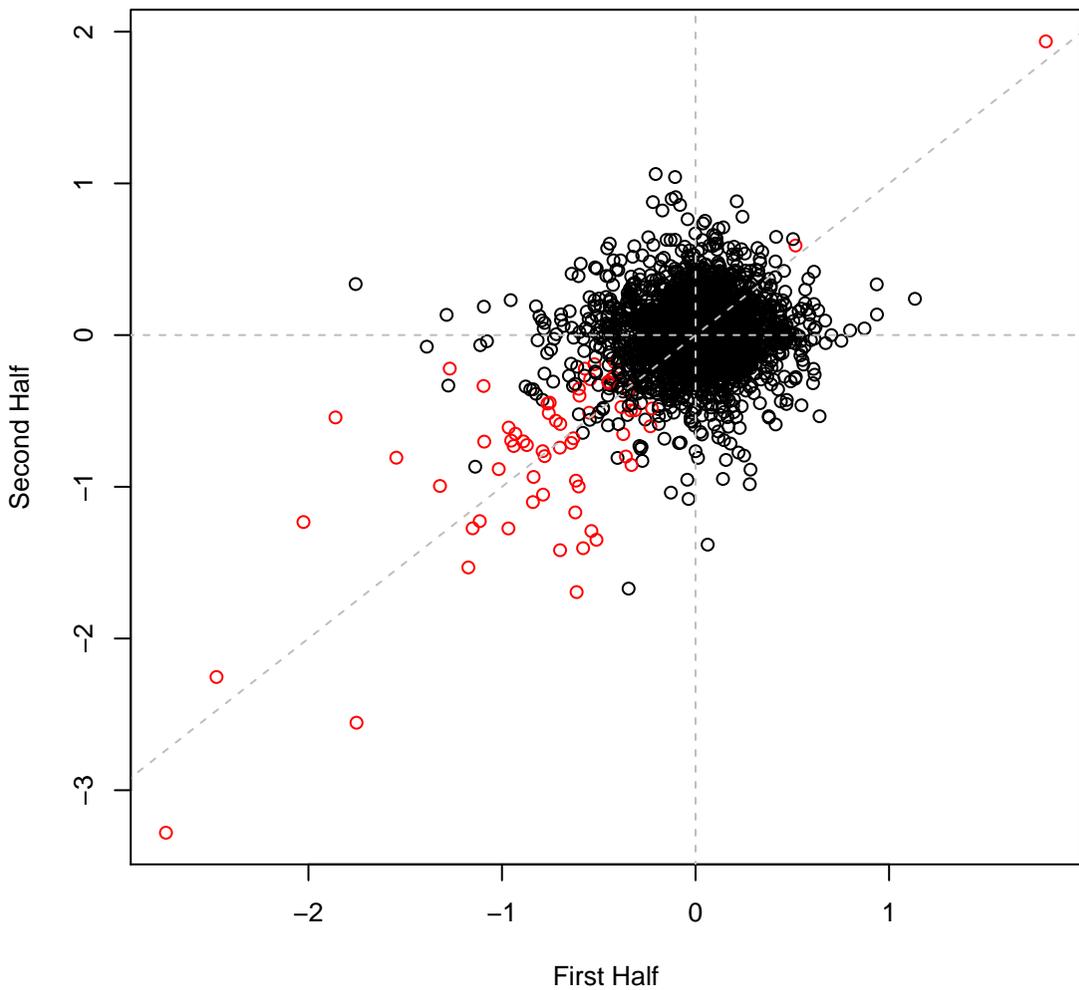
pseudo5_N2C3_1 set6IT070 #214 (gMed=159 rho12=0.133)
LB 10C



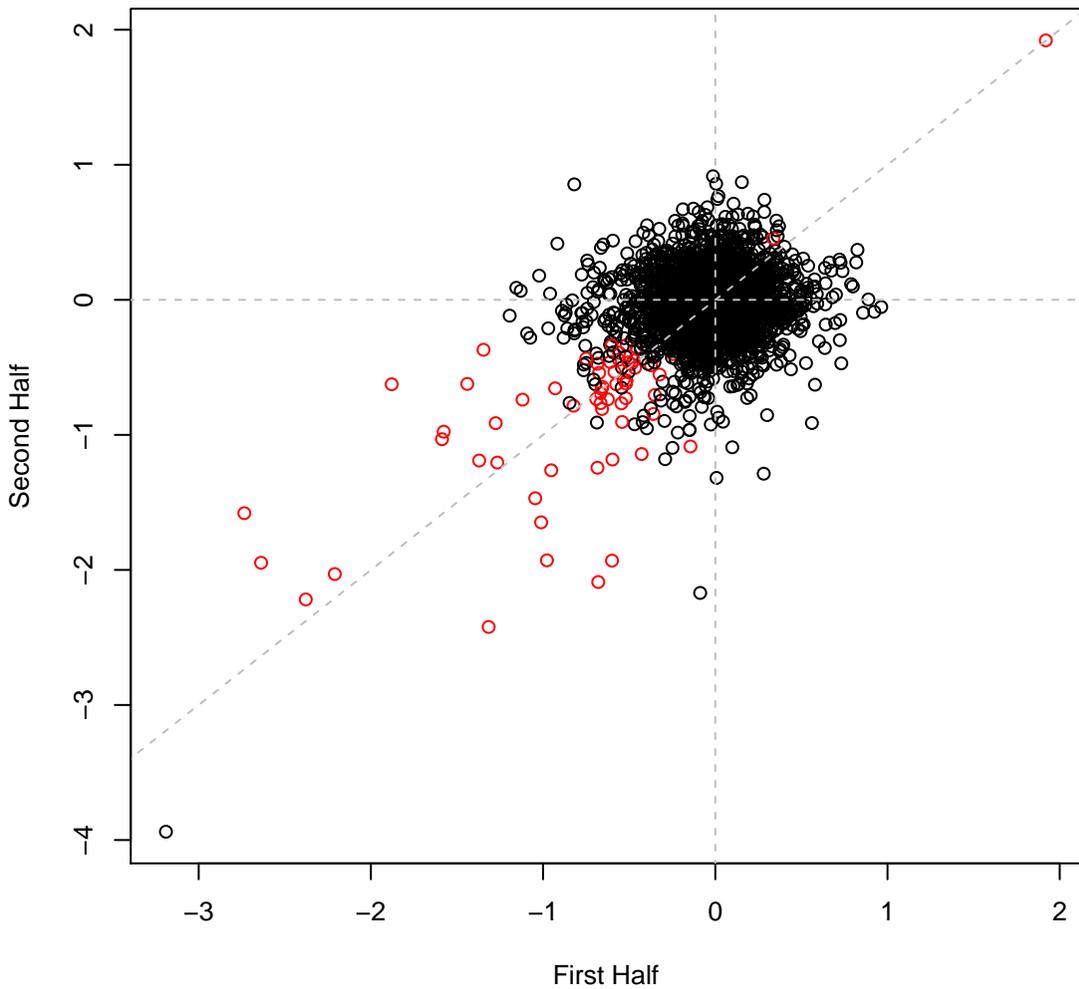
pseudo5_N2C3_1 set6IT071 #215 (gMed=189 rho12=0.133)
LB 10C



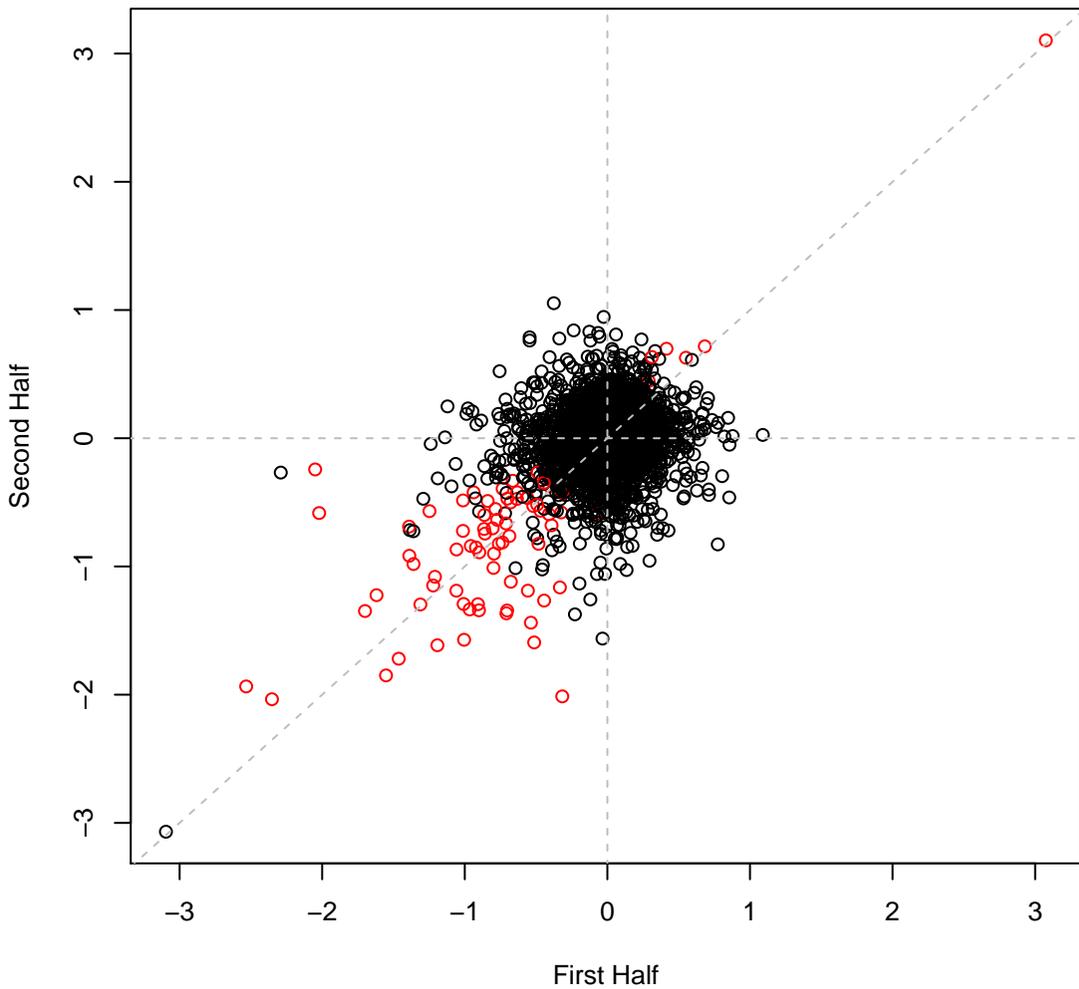
pseudo5_N2C3_1 set6IT072 #216 (gMed=195 rho12=0.103)
LB 20C



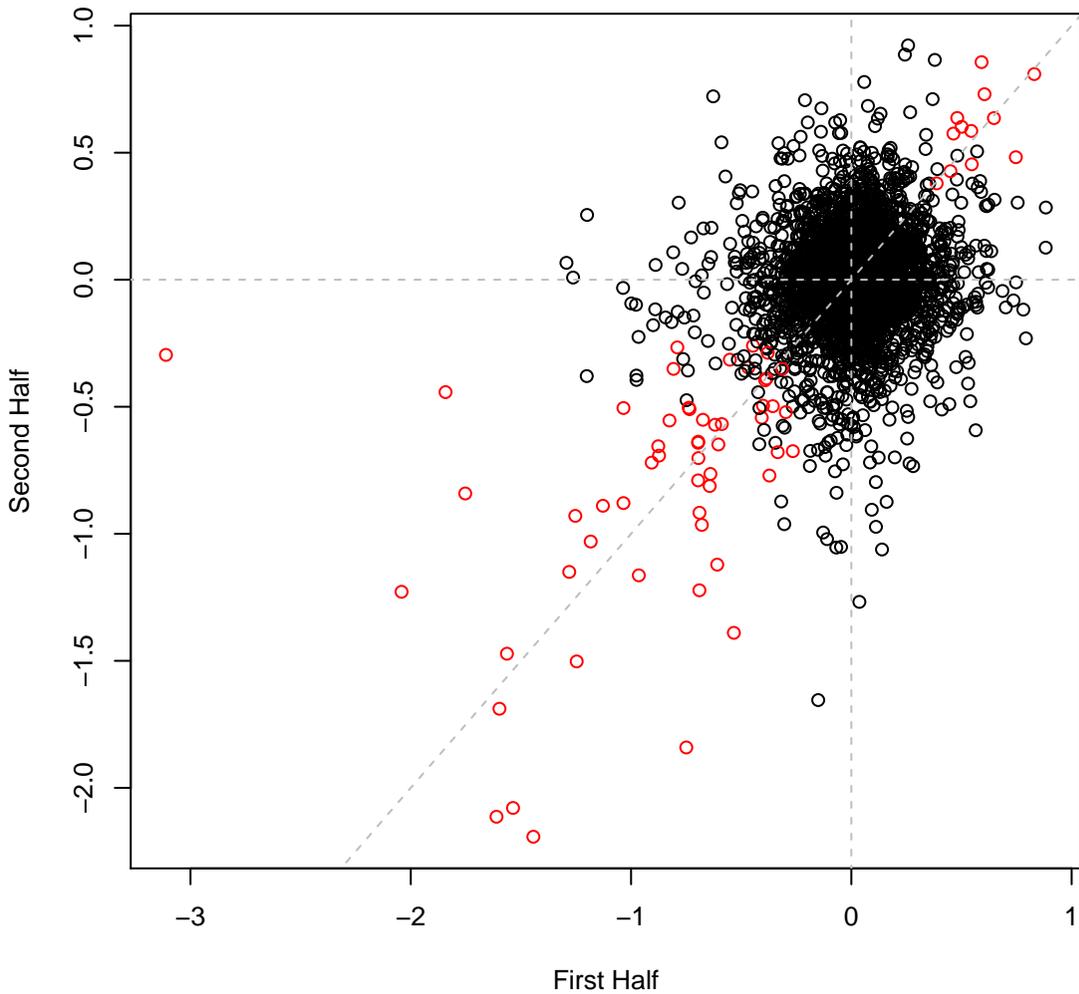
pseudo5_N2C3_1 set6IT073 #217 (gMed=175 rho12=0.129)
LB 20C



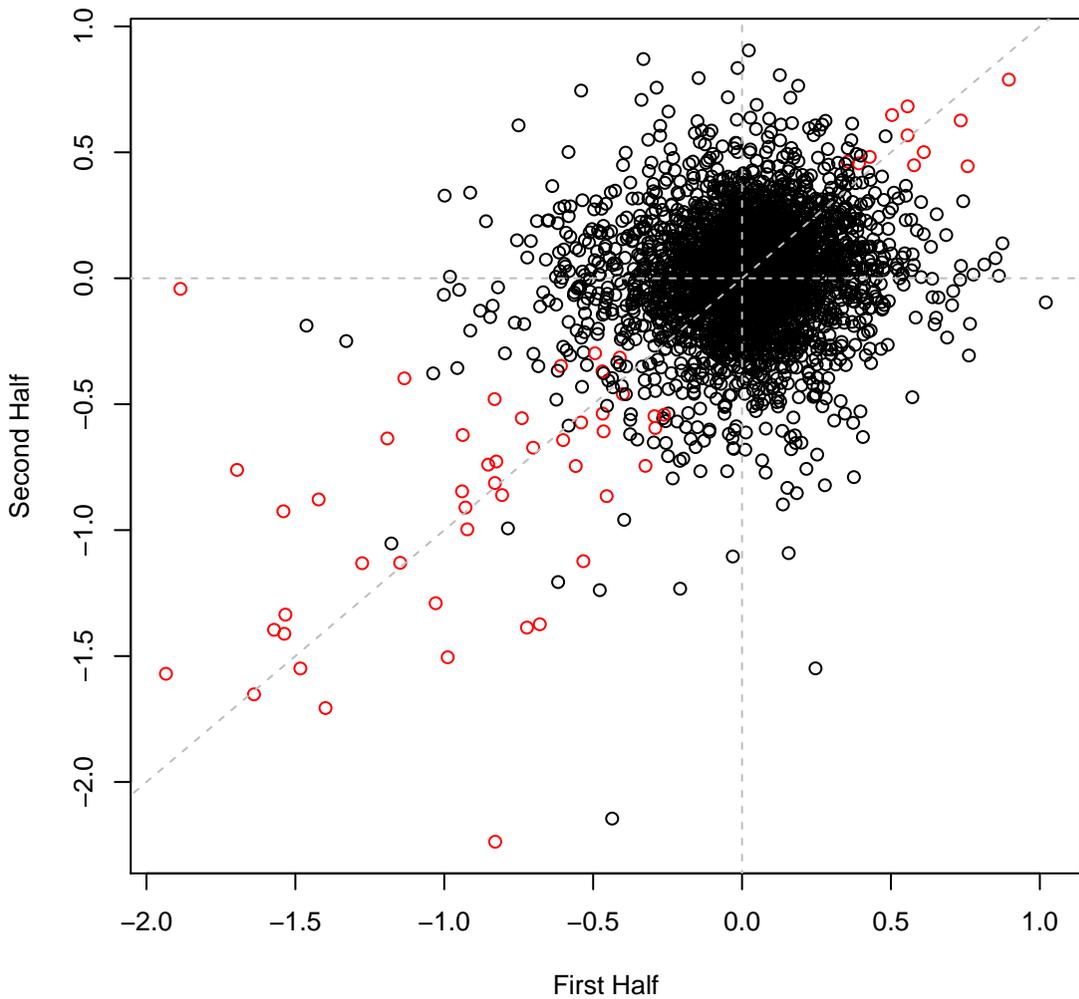
pseudo5_N2C3_1 set6IT074 #218 (gMed=156 rho12=0.163)
LB 30C



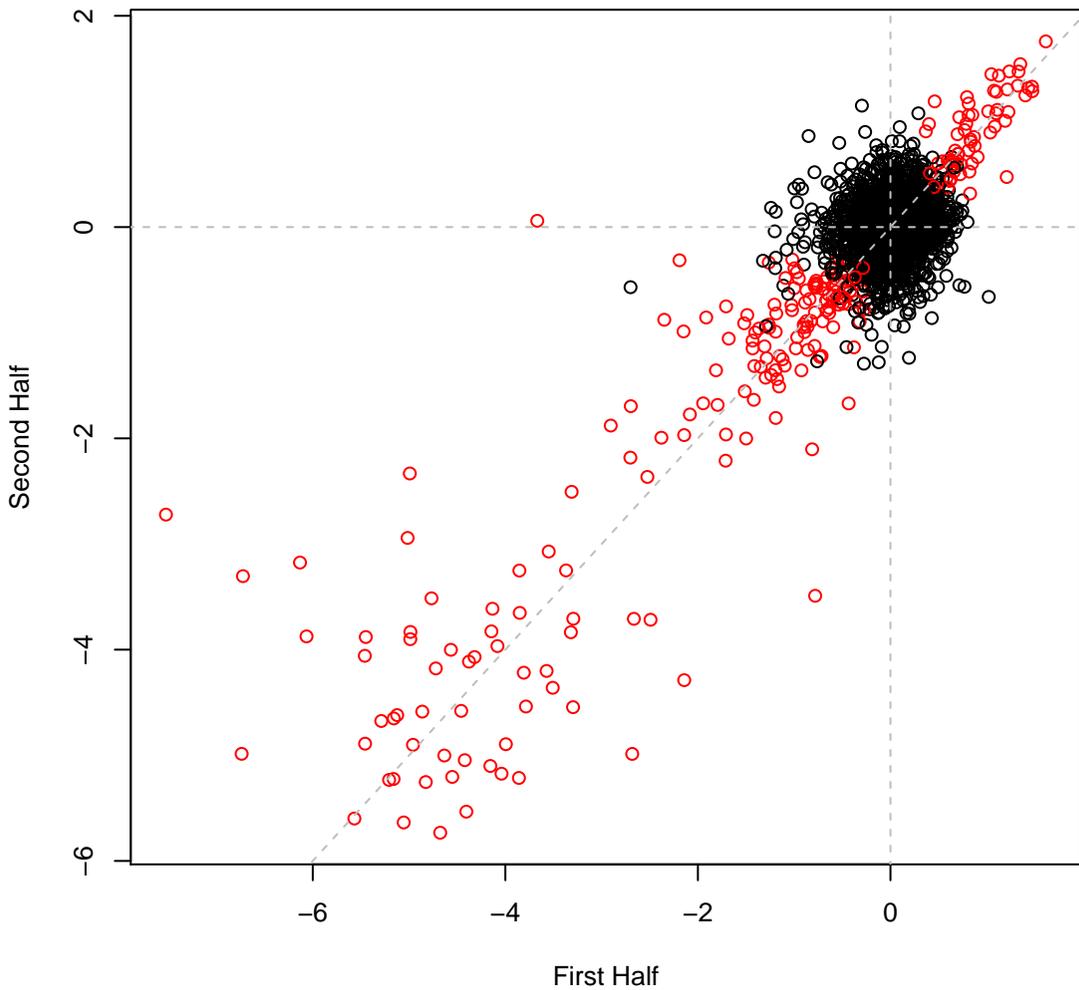
pseudo5_N2C3_1 set6IT076 #220 (gMed=216 rho12=0.133)
LB 37C



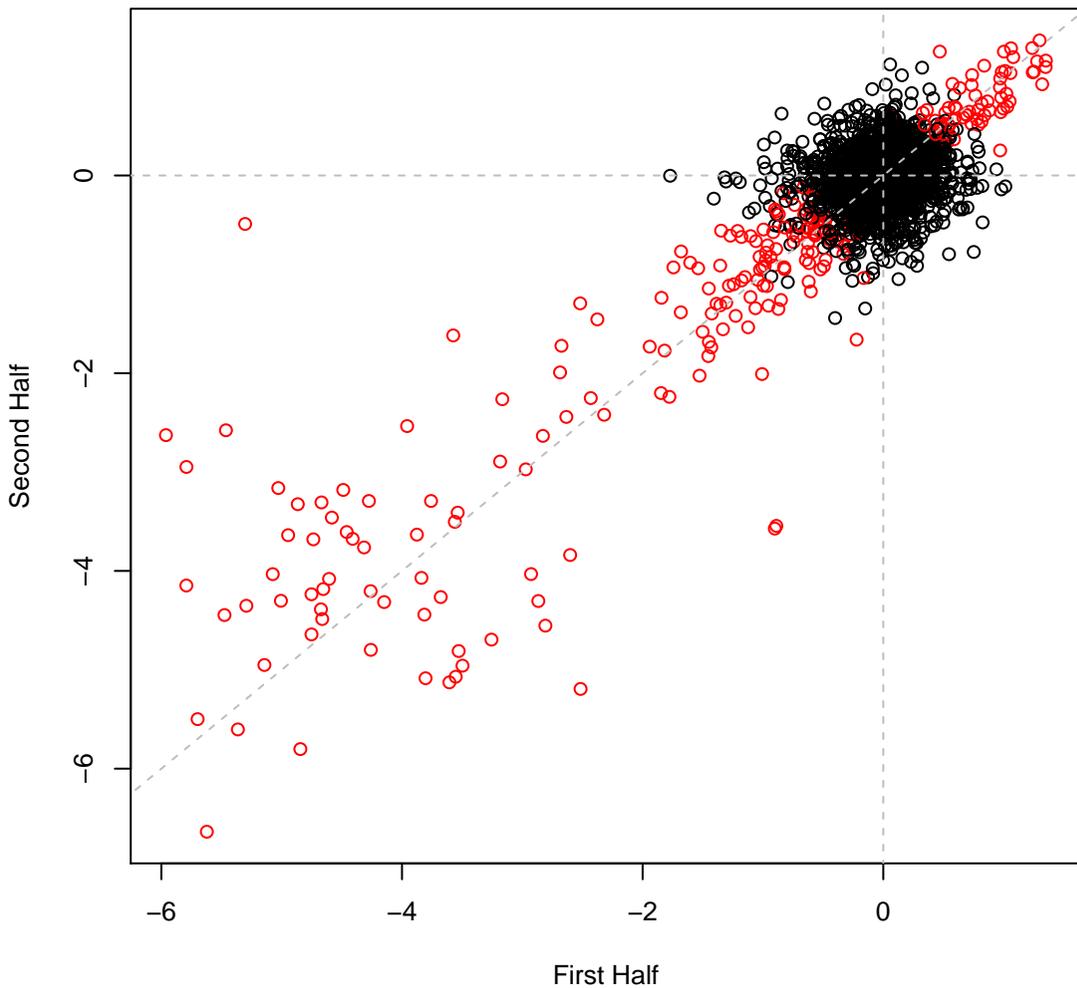
pseudo5_N2C3_1 set6IT077 #221 (gMed=198 rho12=0.148)
LB 37C



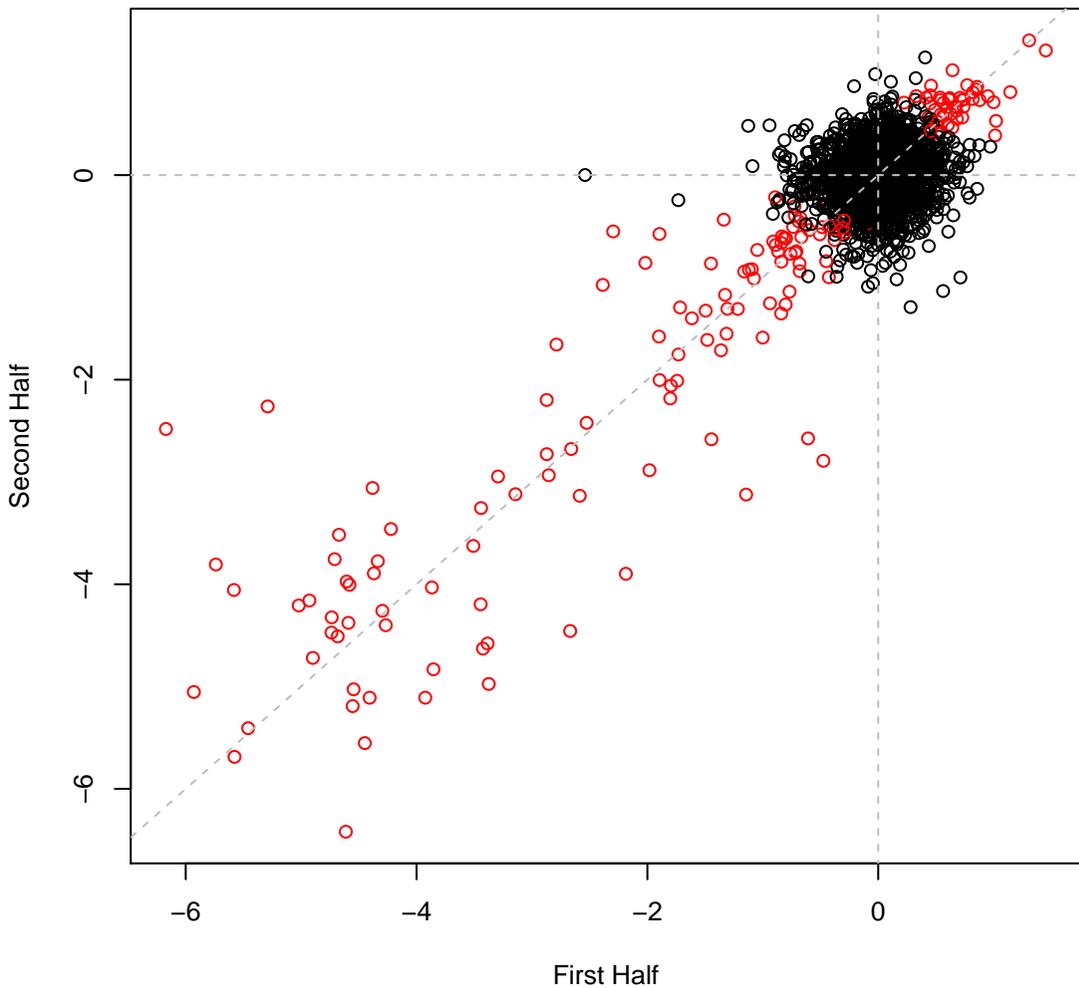
pseudo5_N2C3_1 set6IT078 #222 (gMed=203 rho12=0.304)
Minimal media pH6



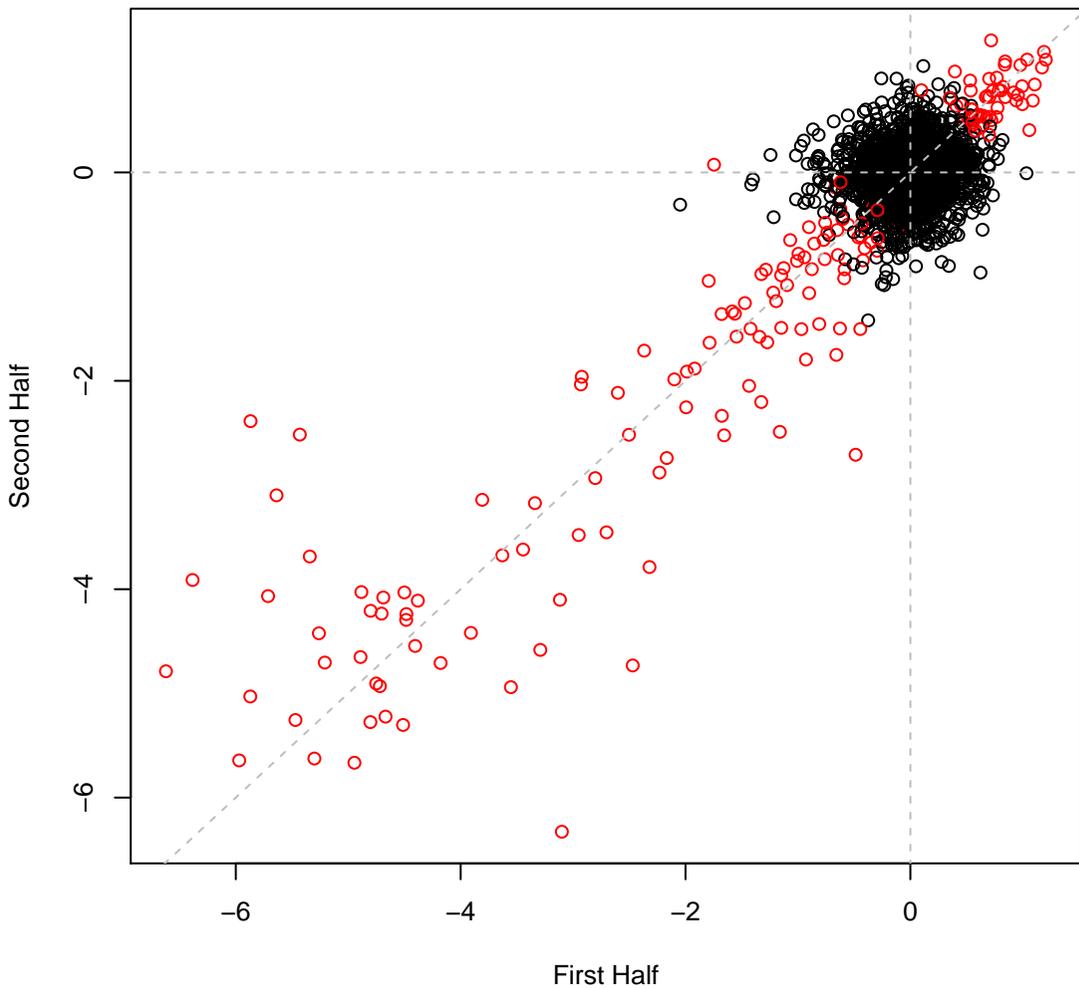
pseudo5_N2C3_1 set6IT079 #223 (gMed=207 rho12=0.283)
Minimal media pH6



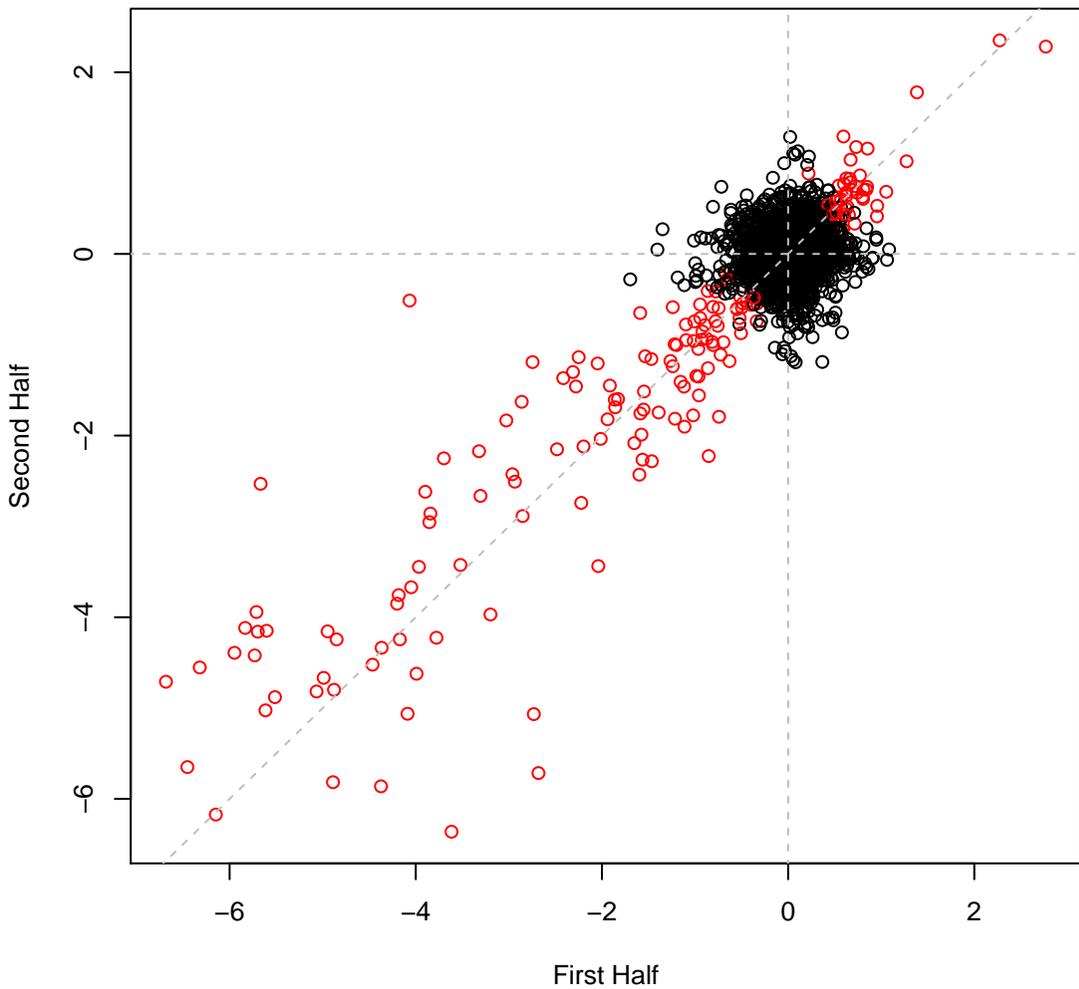
pseudo5_N2C3_1 set6IT080 #224 (gMed=187 rho12=0.231)
Minimal media pH7



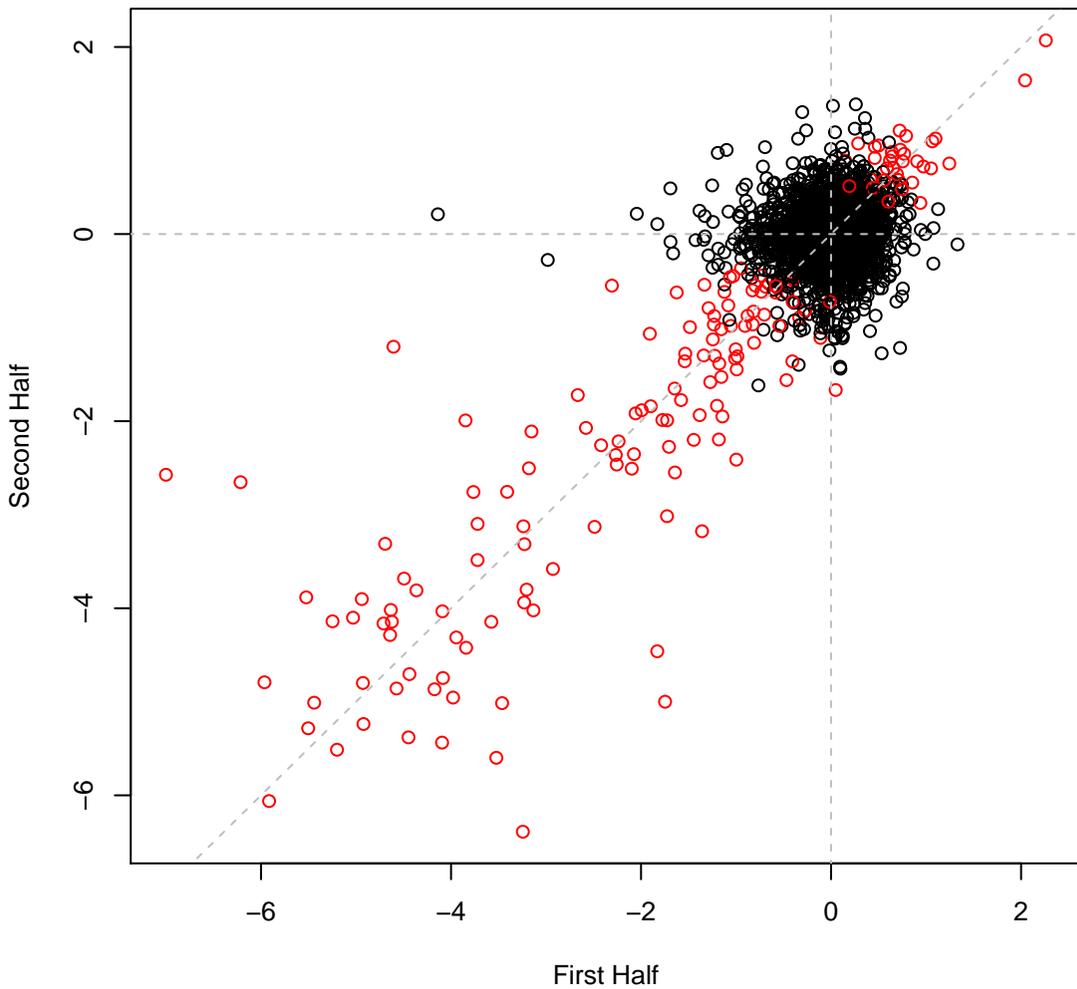
pseudo5_N2C3_1 set6IT081 #225 (gMed=173 rho12=0.216)
Minimal media pH7



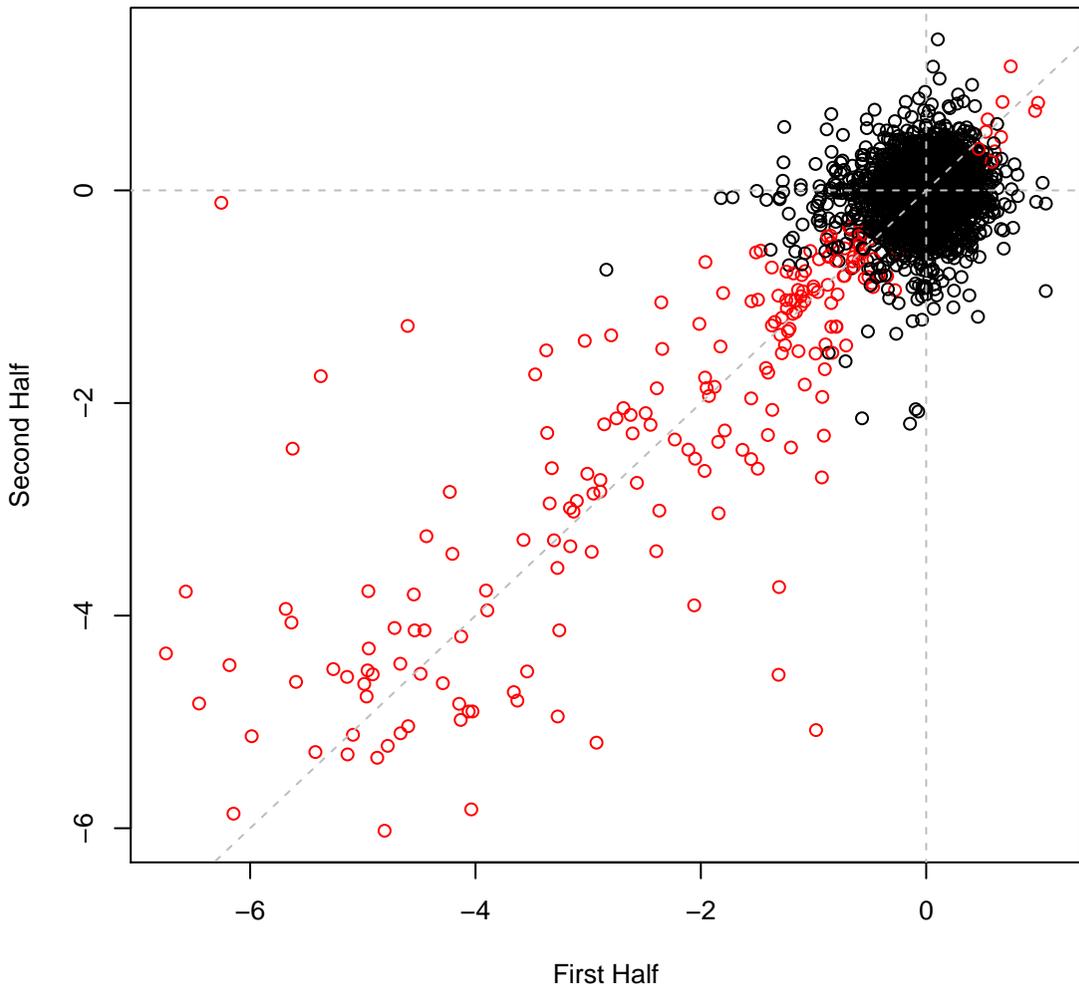
pseudo5_N2C3_1 set6IT082 #226 (gMed=196 rho12=0.201)
Minimal media pH8



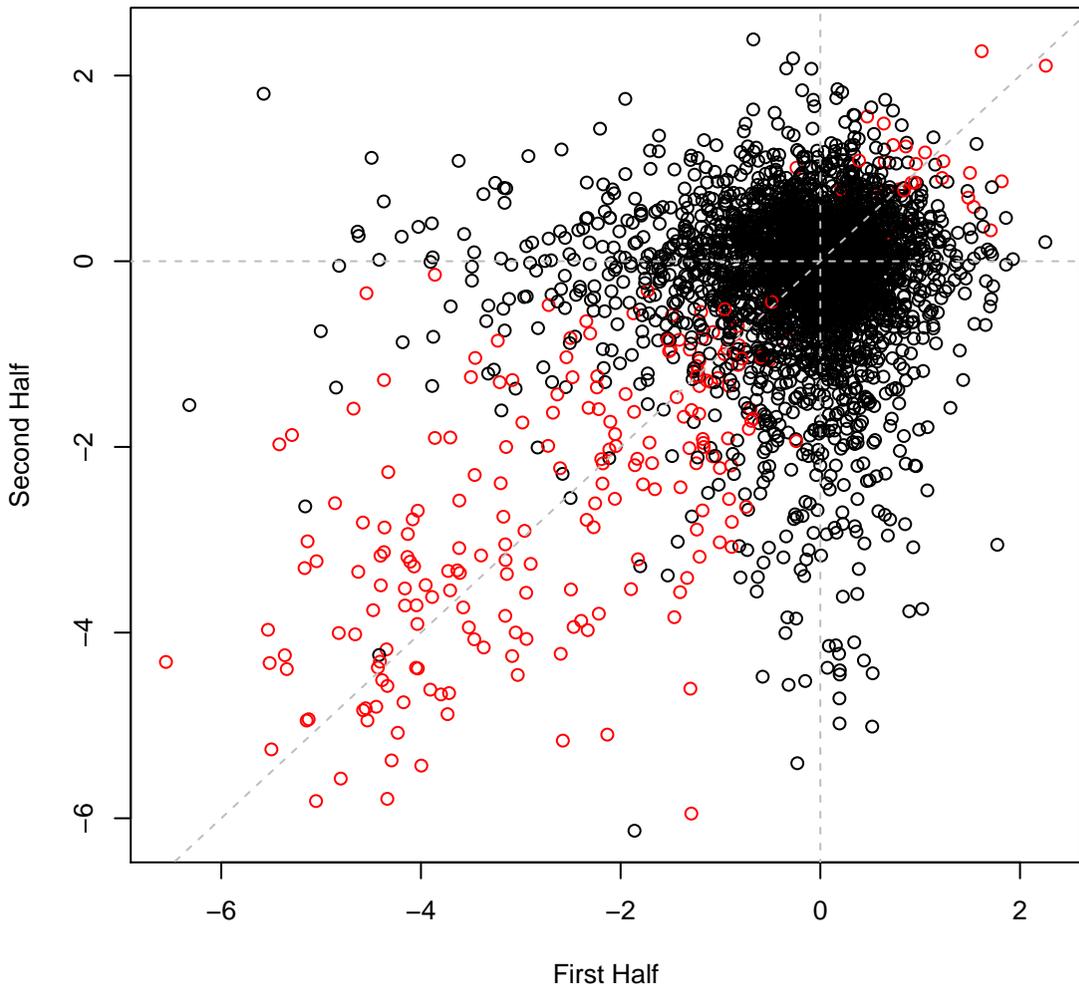
pseudo5_N2C3_1 set6IT083 #227 (gMed=125 rho12=0.185)
Minimal media pH8



pseudo5_N2C3_1 set6IT085 #229 (gMed=121 rho12=0.290)
Minimal media pH9

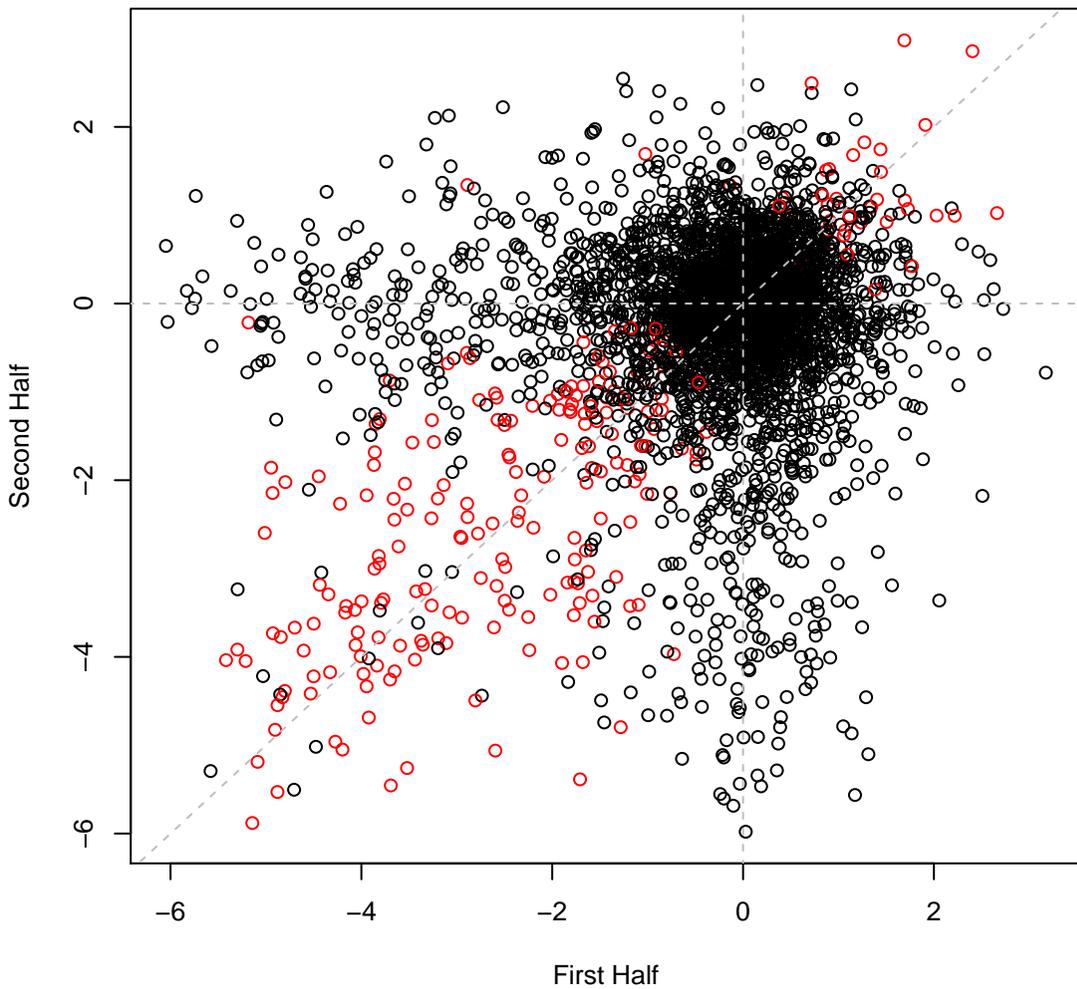


pseudo5_N2C3_1 set6IT086 #230 (gMed=79 rho12=0.193)
Nitrate reduction



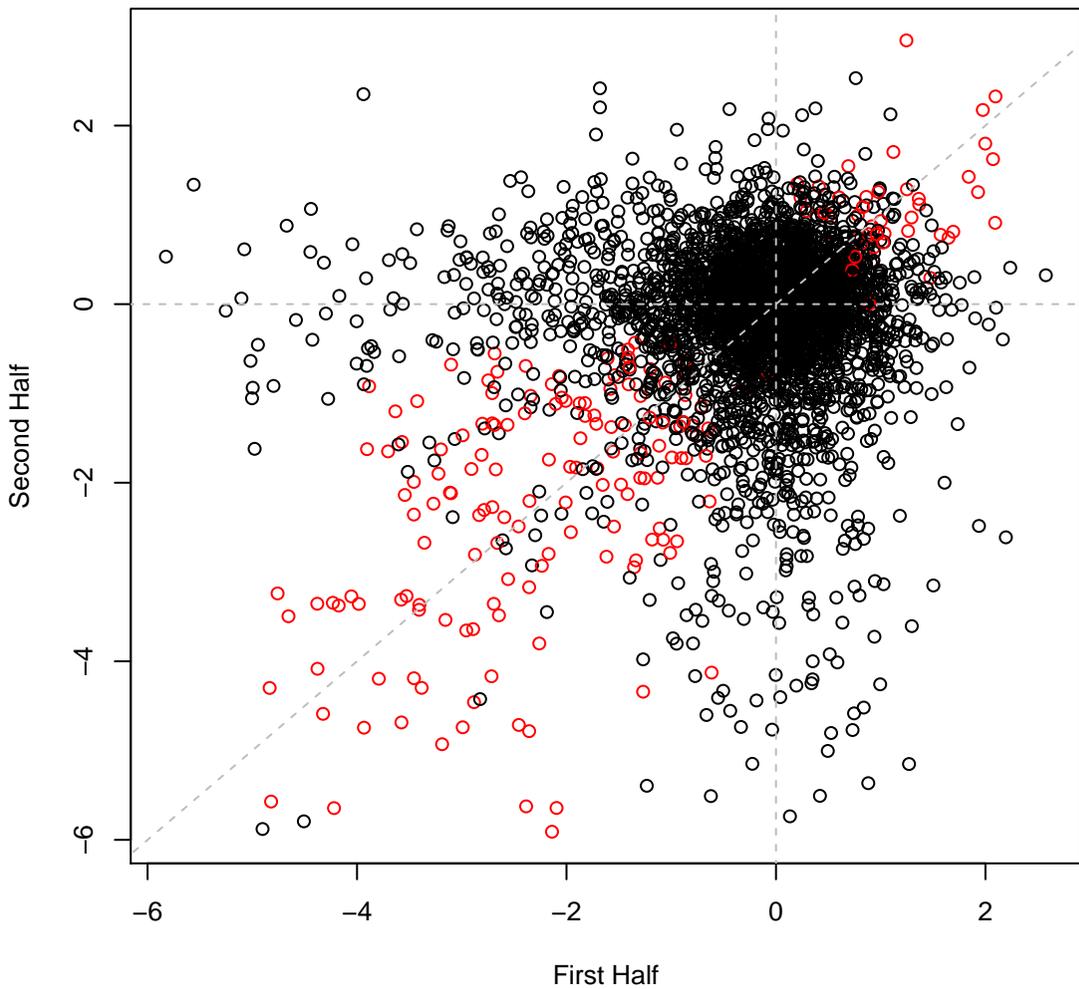
pseudo5_N2C3_1 set6IT087 #231 (gMed=175 rho12=0.153)

Nitrate reduction



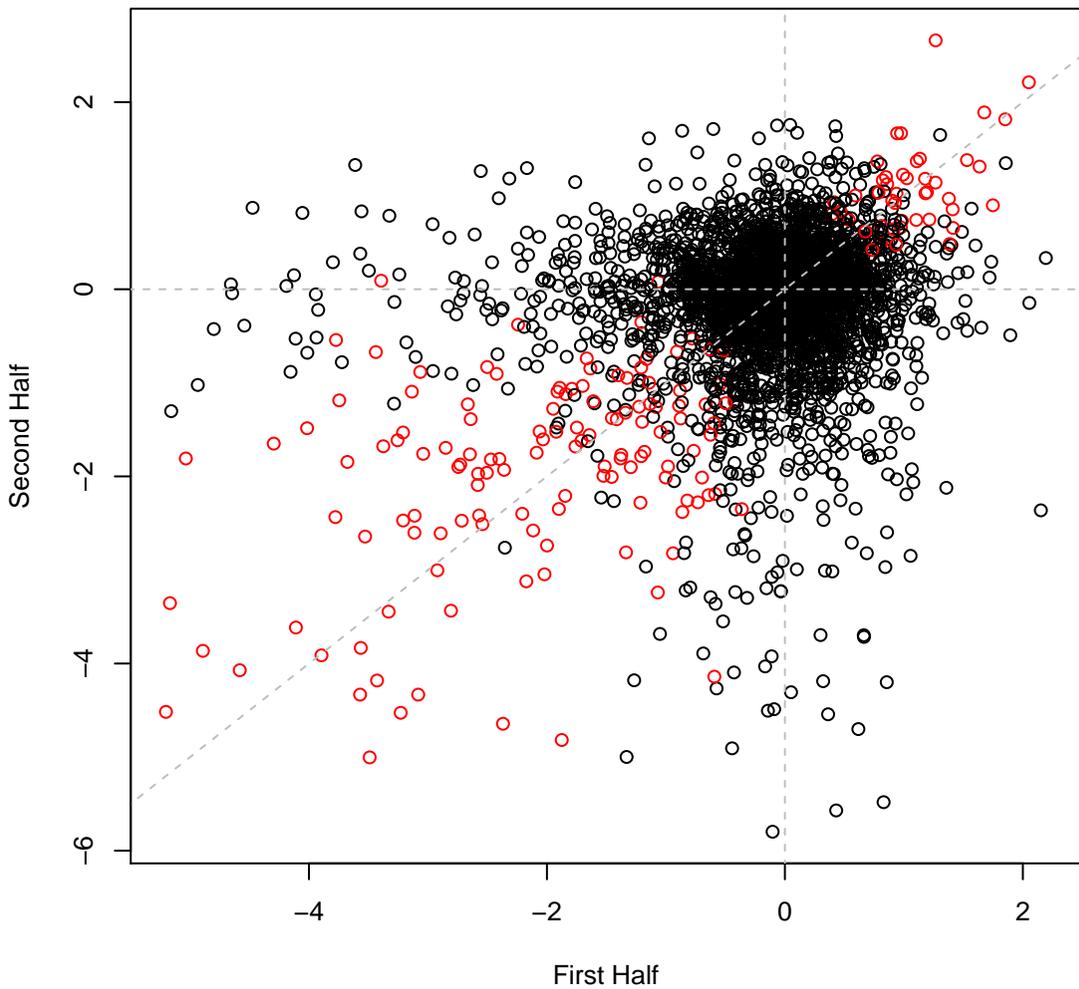
pseudo5_N2C3_1 set6IT088 #232 (gMed=86 rho12=0.138)

Nitrate reduction with yeast extract

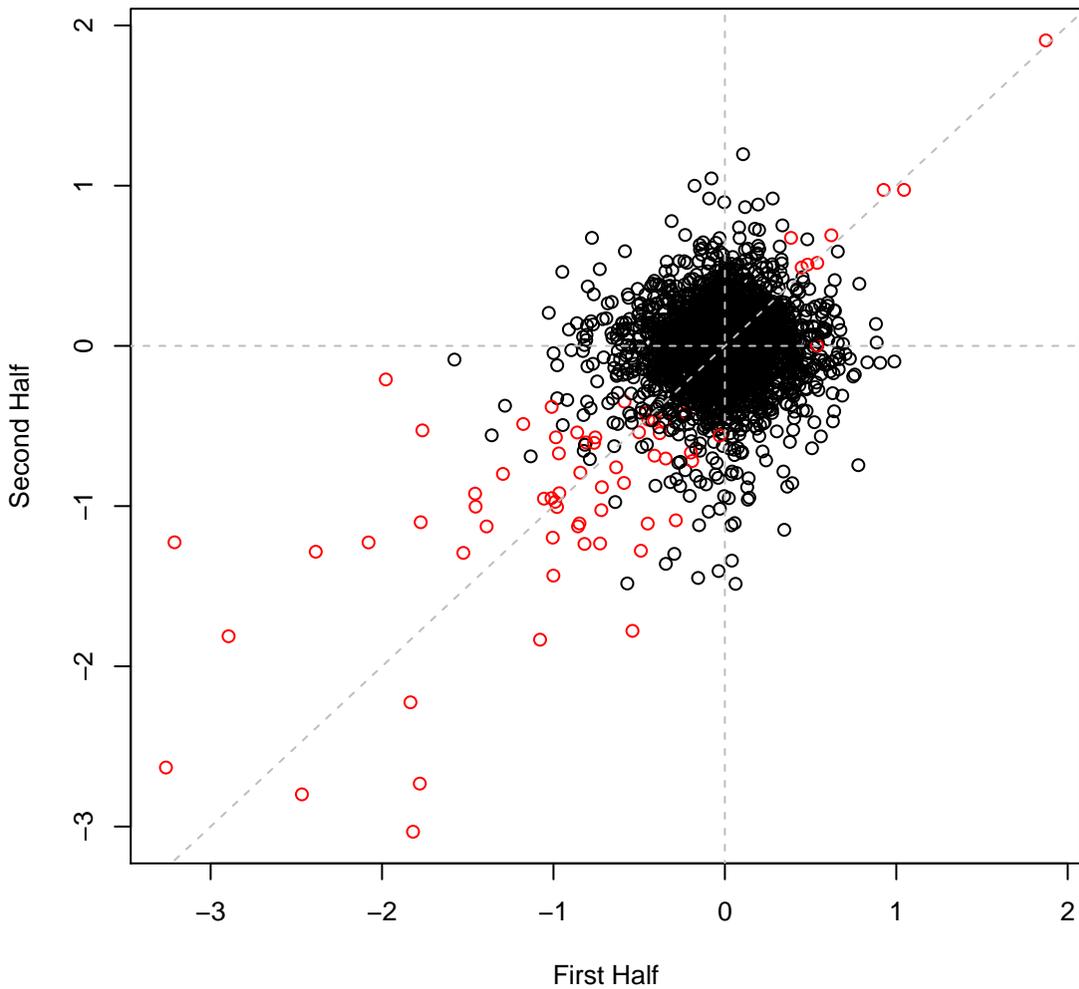


pseudo5_N2C3_1 set6IT089 #233 (gMed=90 rho12=0.171)

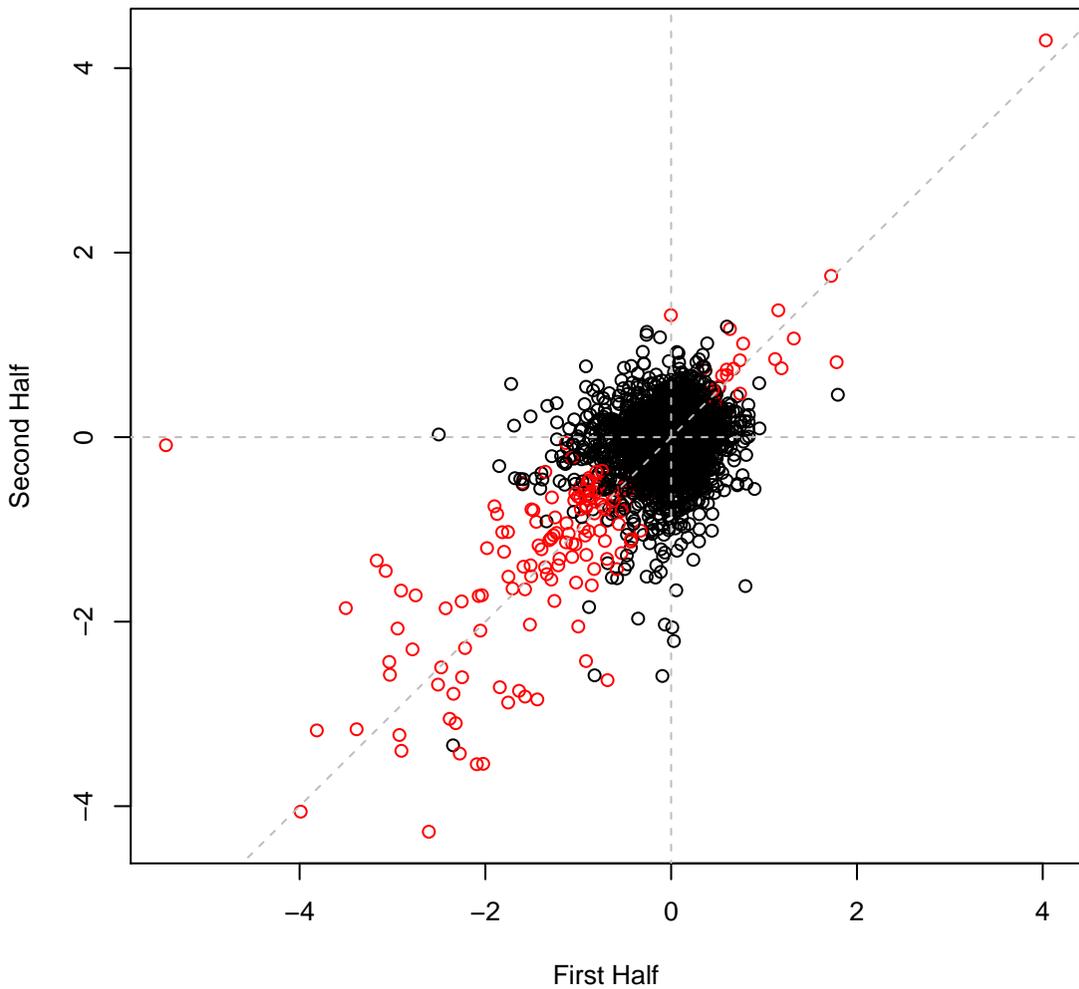
Nitrate reduction with yeast extract



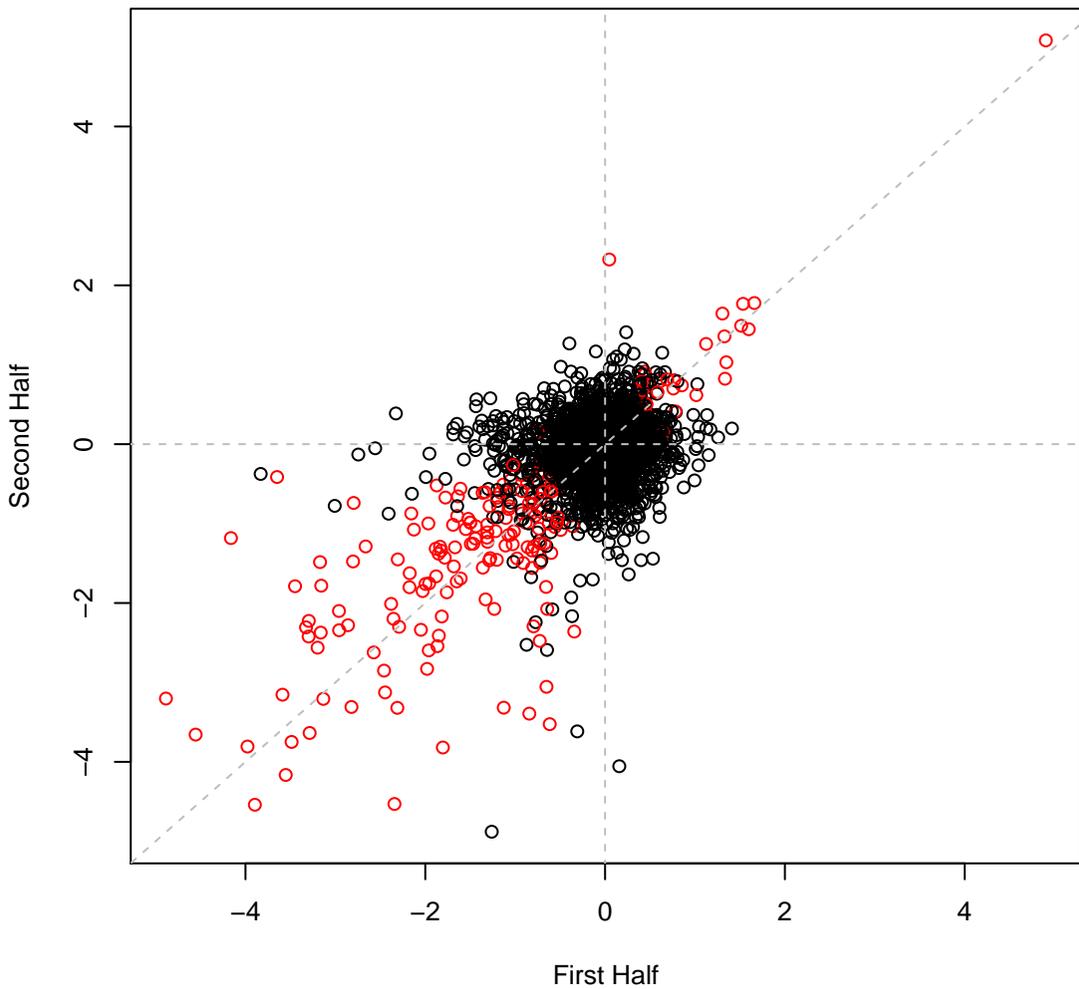
pseudo5_N2C3_1 set6IT090 #234 (gMed=132 rho12=0.130)
4C survival; 24 hrs



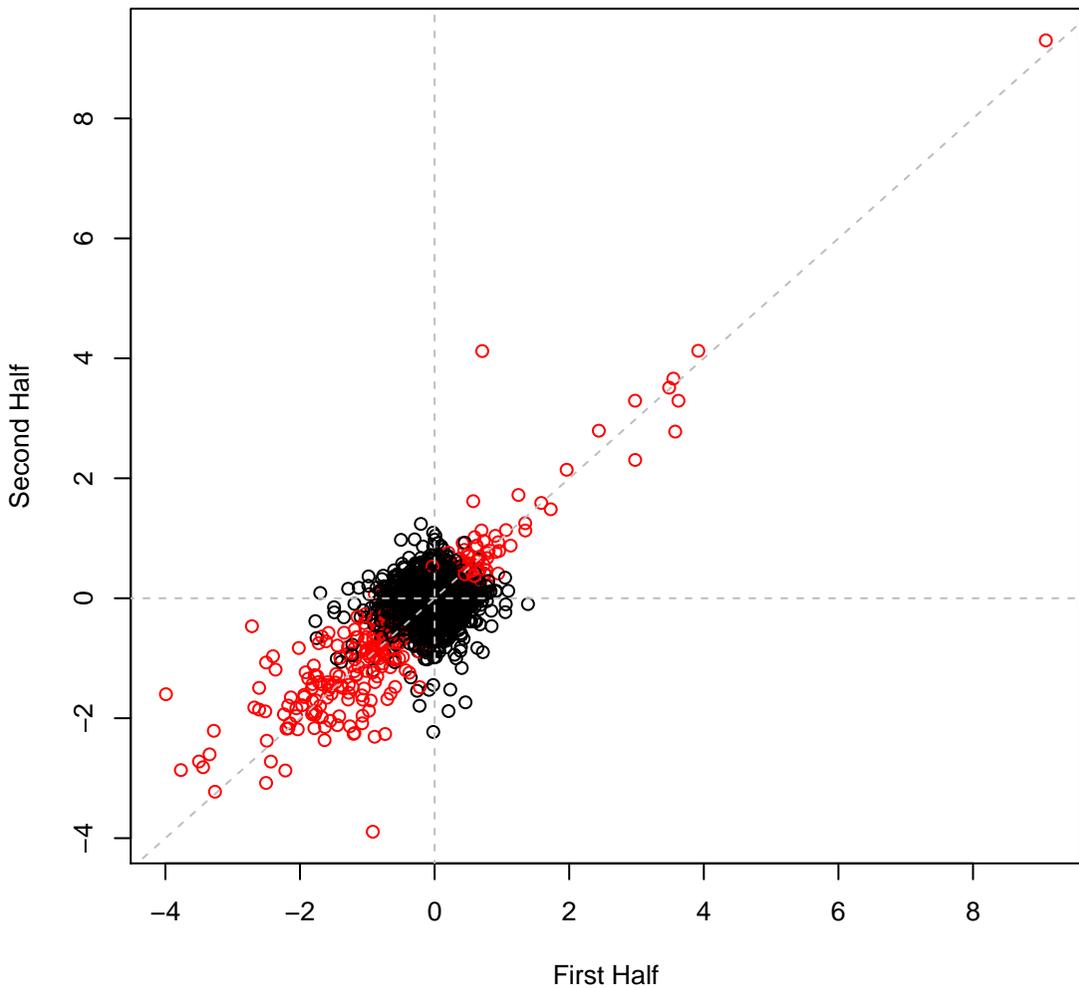
pseudo5_N2C3_1 set6IT091 #235 (gMed=83 rho12=0.234)
4C survival; 192 hrs



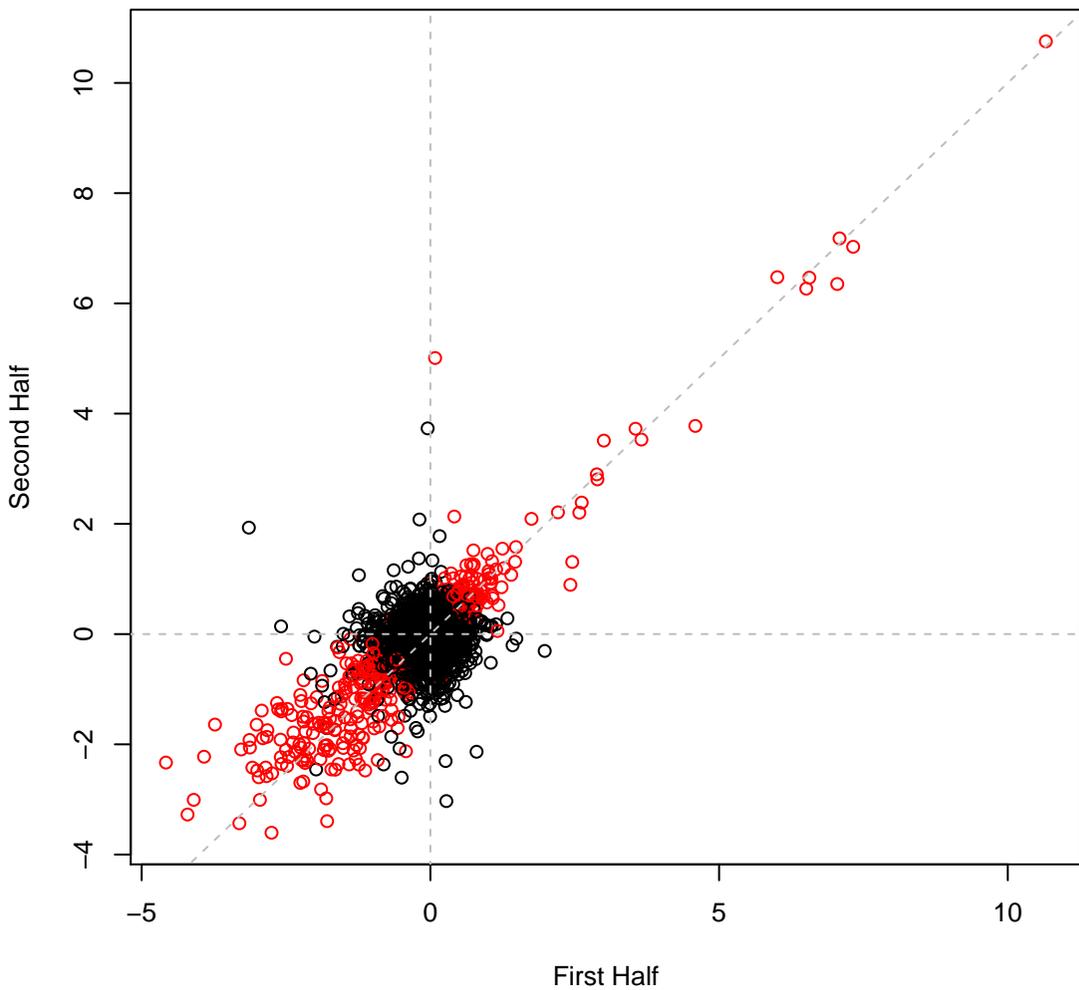
pseudo5_N2C3_1 set6IT092 #236 (gMed=67 rho12=0.261)
4C survival; 360 hrs



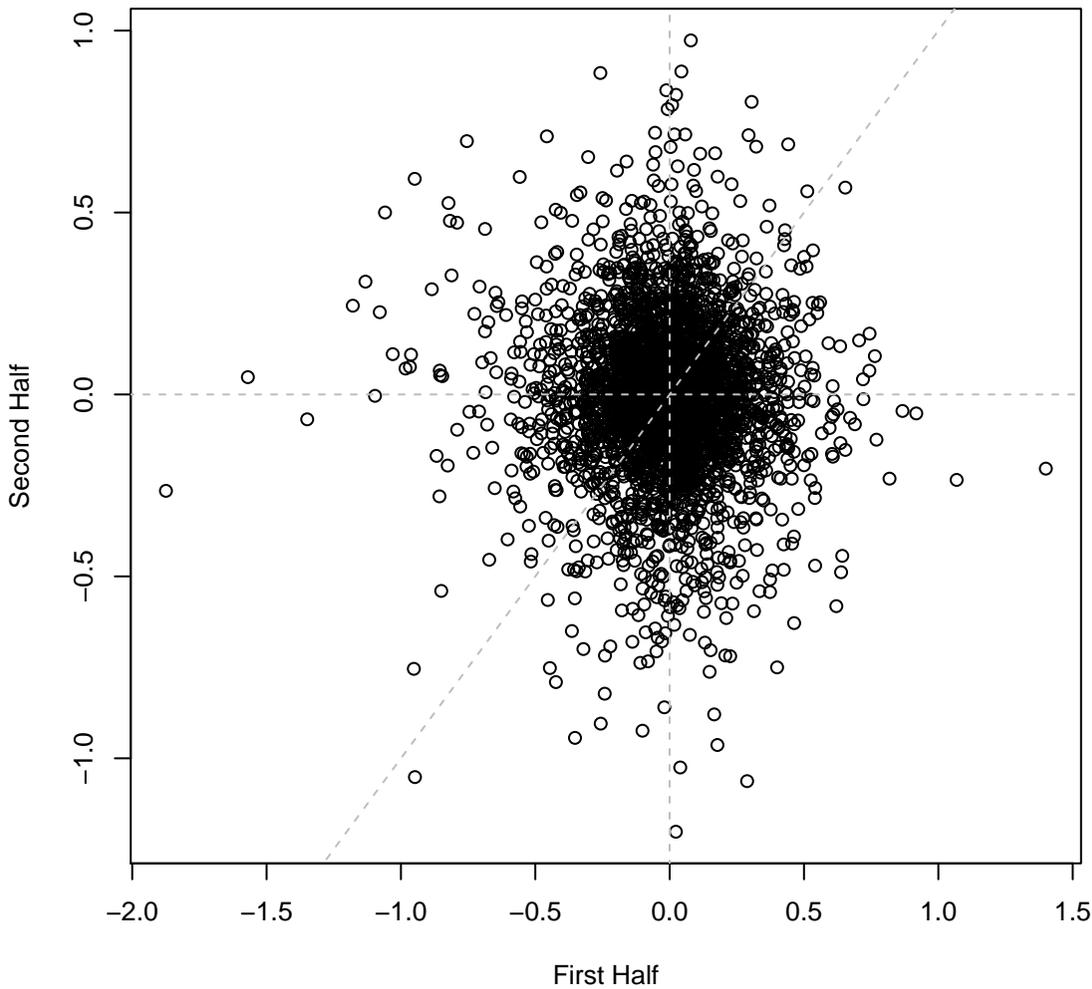
pseudo5_N2C3_1 set6IT093 #237 (gMed=117 rho12=0.316)
4C survival; 672 hrs



pseudo5_N2C3_1 set6IT094 #238 (gMed=78 rho12=0.358)
4C survival; 1152 hrs



pseudo5_N2C3_1 set6IT095 #239 (gMed=174 rho12=-0.020)
Time0



pseudo5_N2C3_1 set6IT096 #240 (gMed=166 rho12=0.013)
Time0

