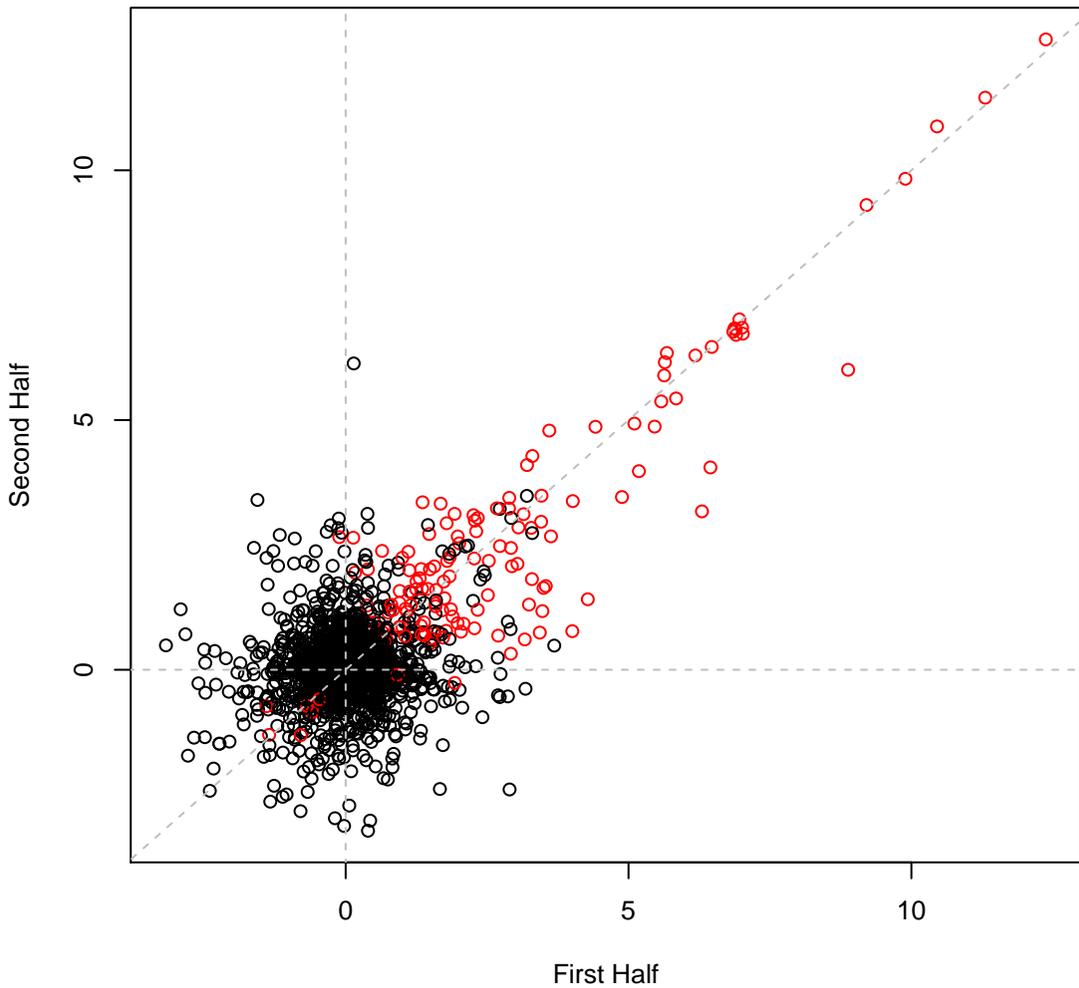
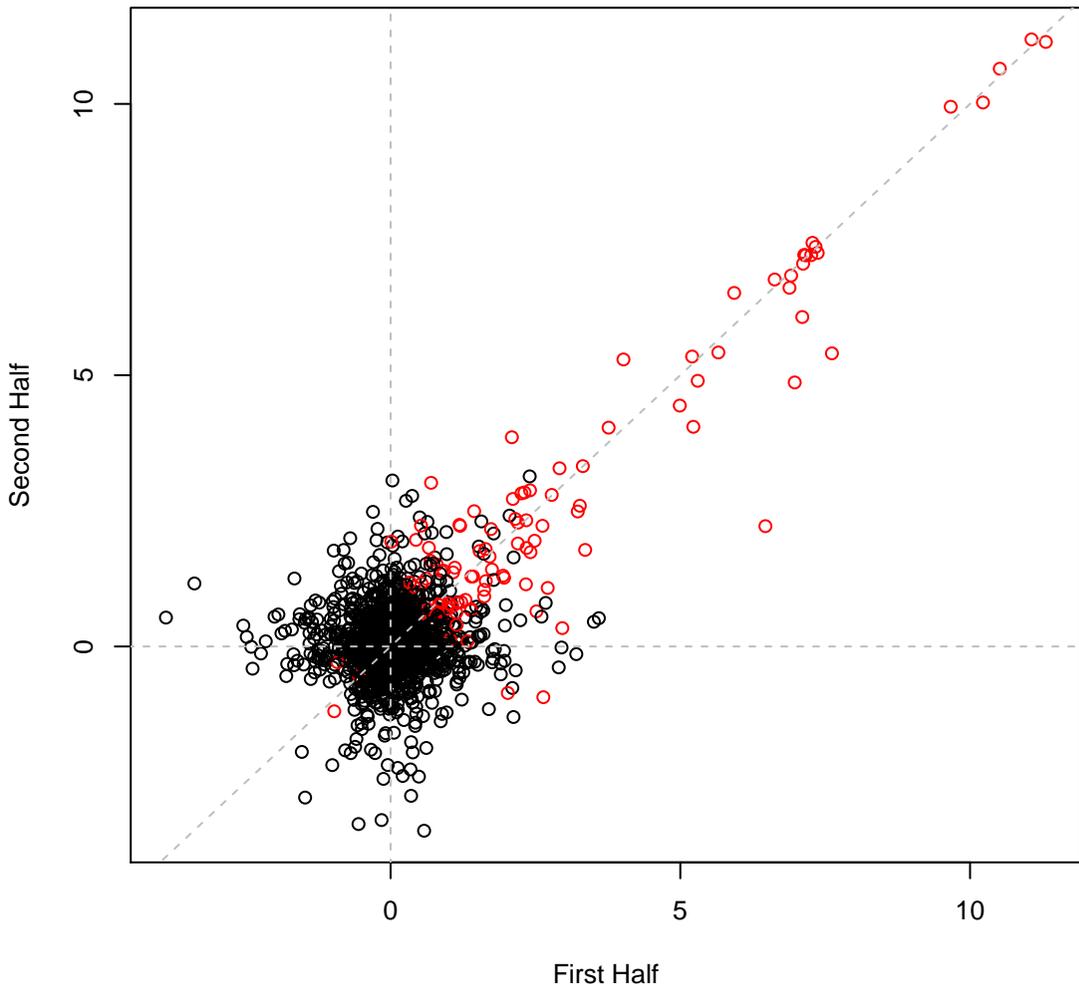


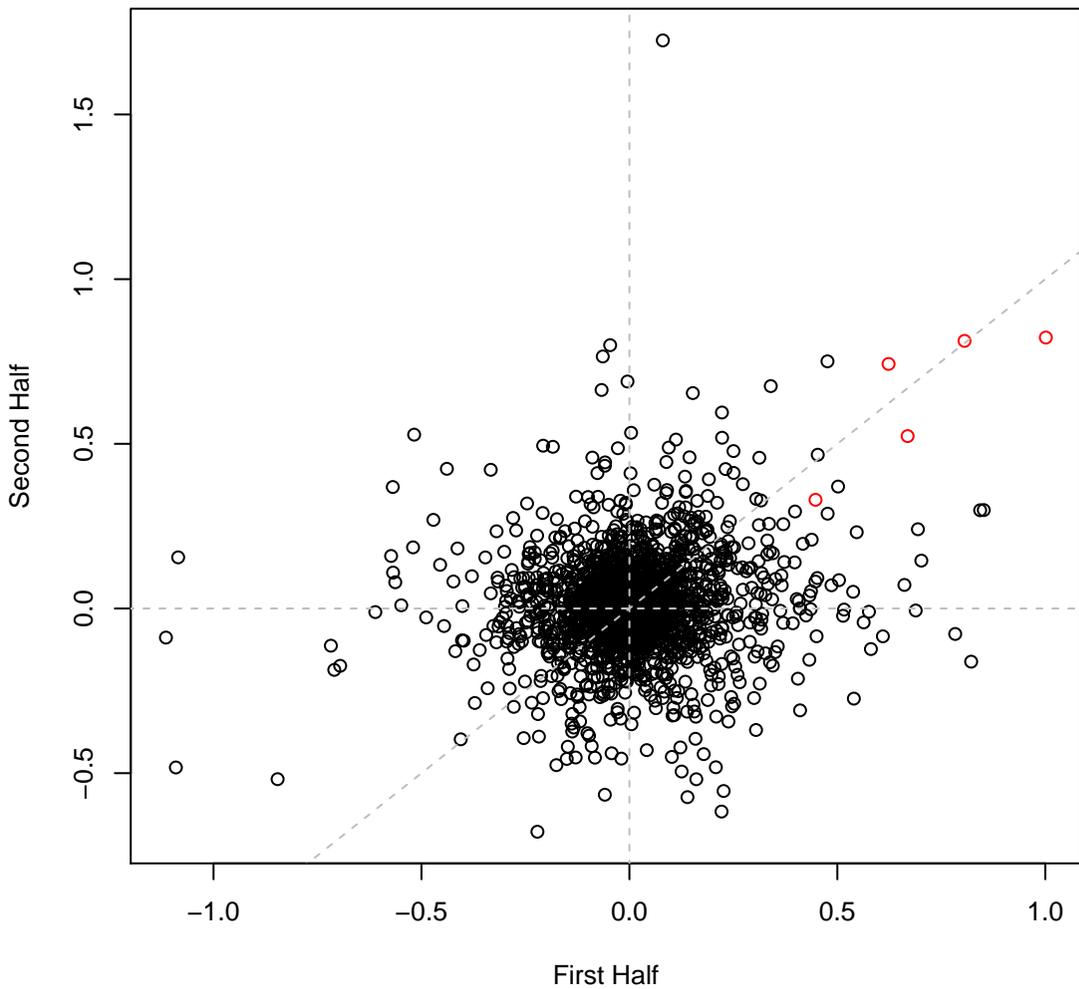
Kang set1H1 #1 (gMed=29 rho12=0.259)
m.b. copper (II) chloride 1 mM



Kang set1H2 #2 (gMed=79 rho12=0.192)
m.b. copper (II) chloride 0.625 mM

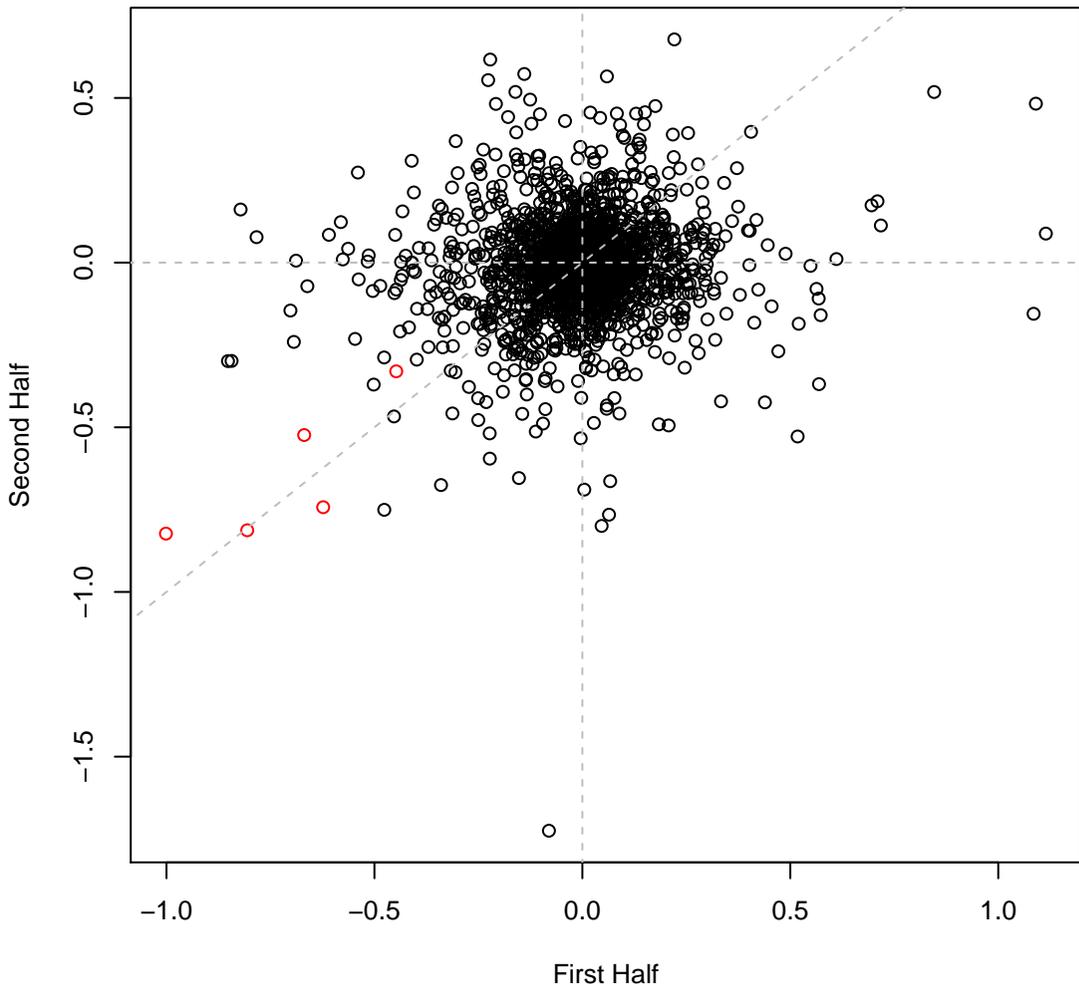


Kang set1H3 #3 (gMed=1784 rho12=0.092)
Time0

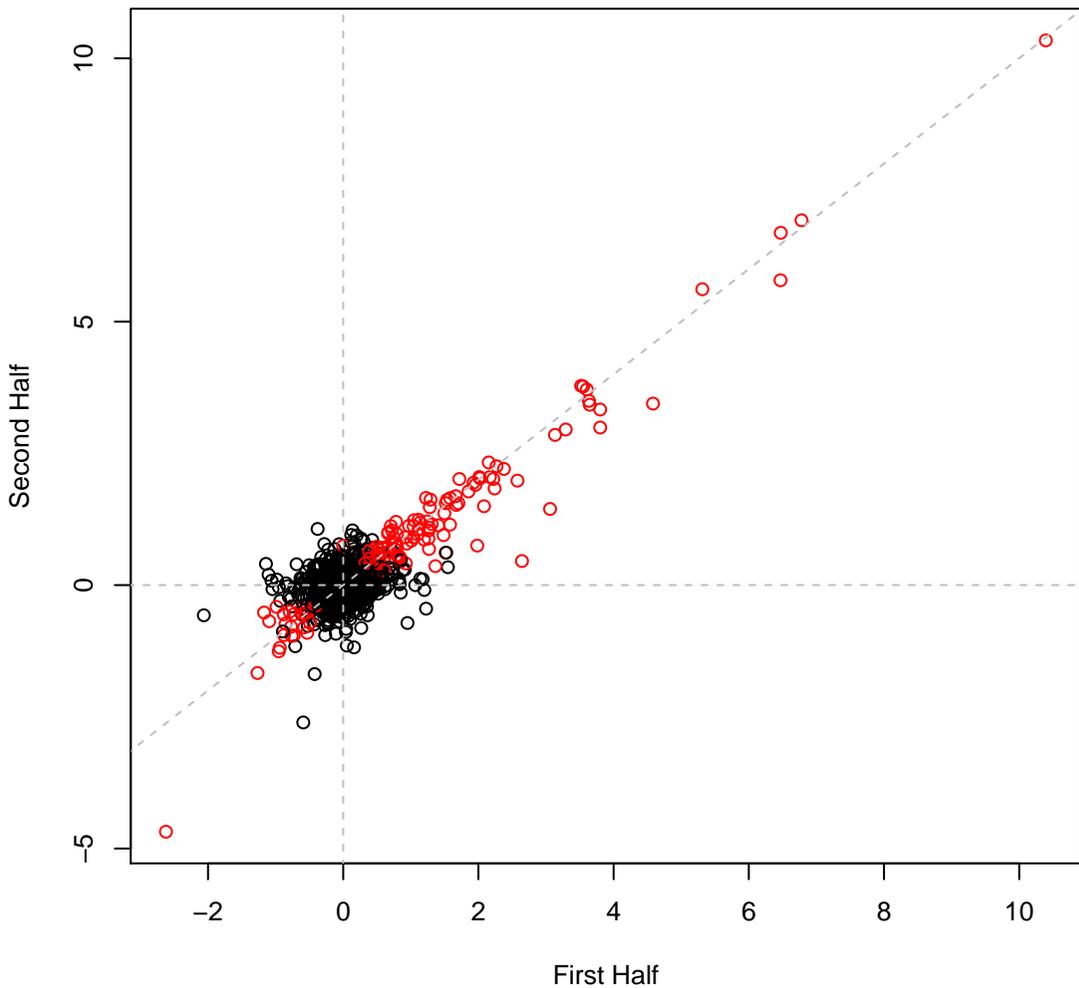


Kang set1H4 #4 (gMed=1848 rho12=0.092)

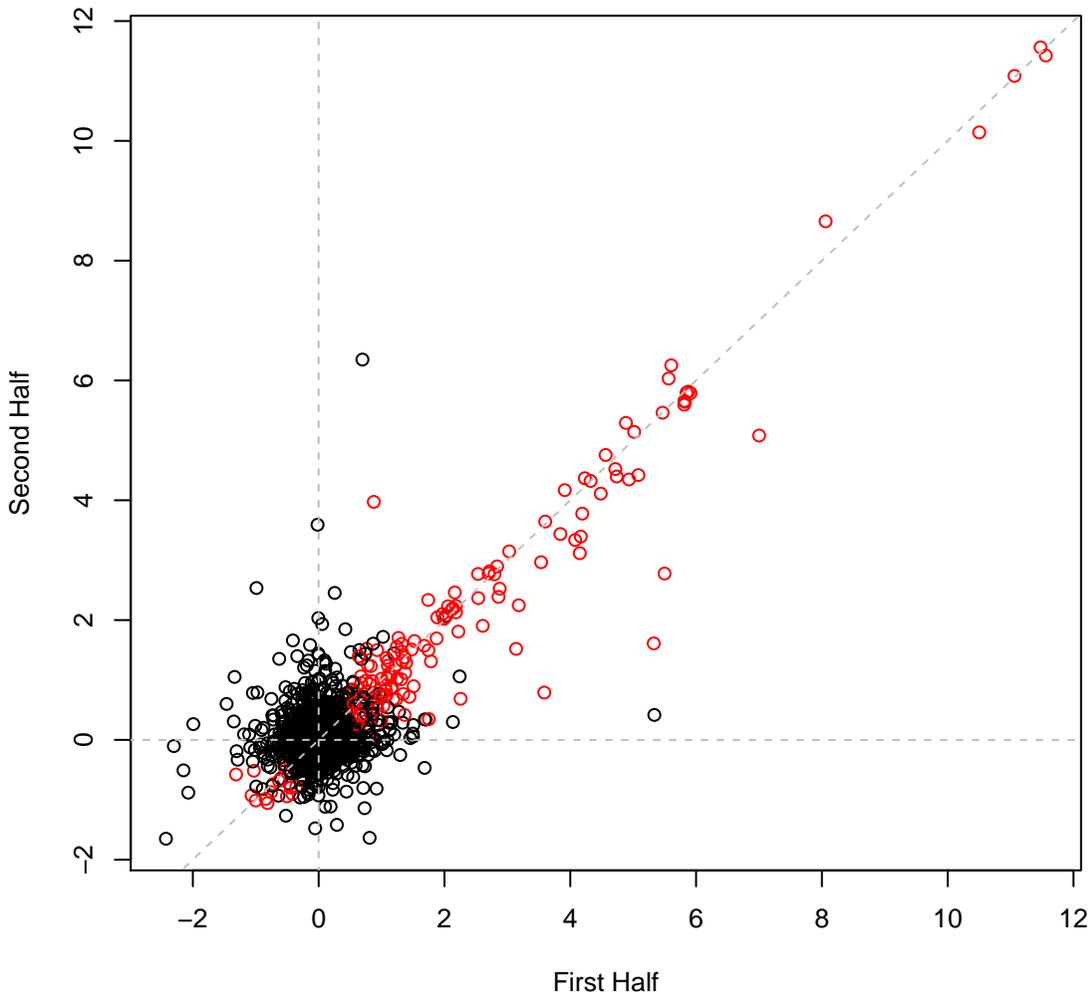
Time0



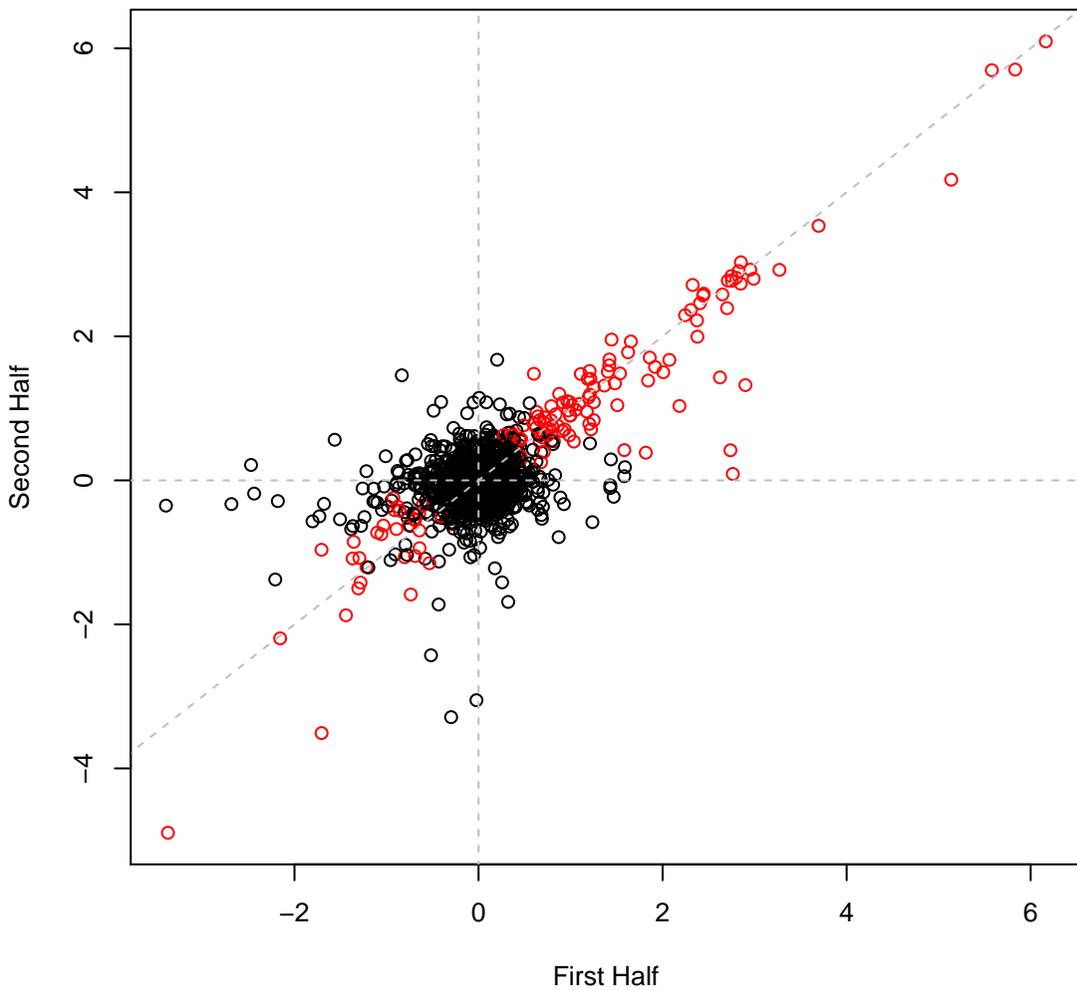
Kang set1H5 #5 (gMed=1055 rho12=0.383)
m.b. Paraquat dichloride 0.0078125 mg/ml



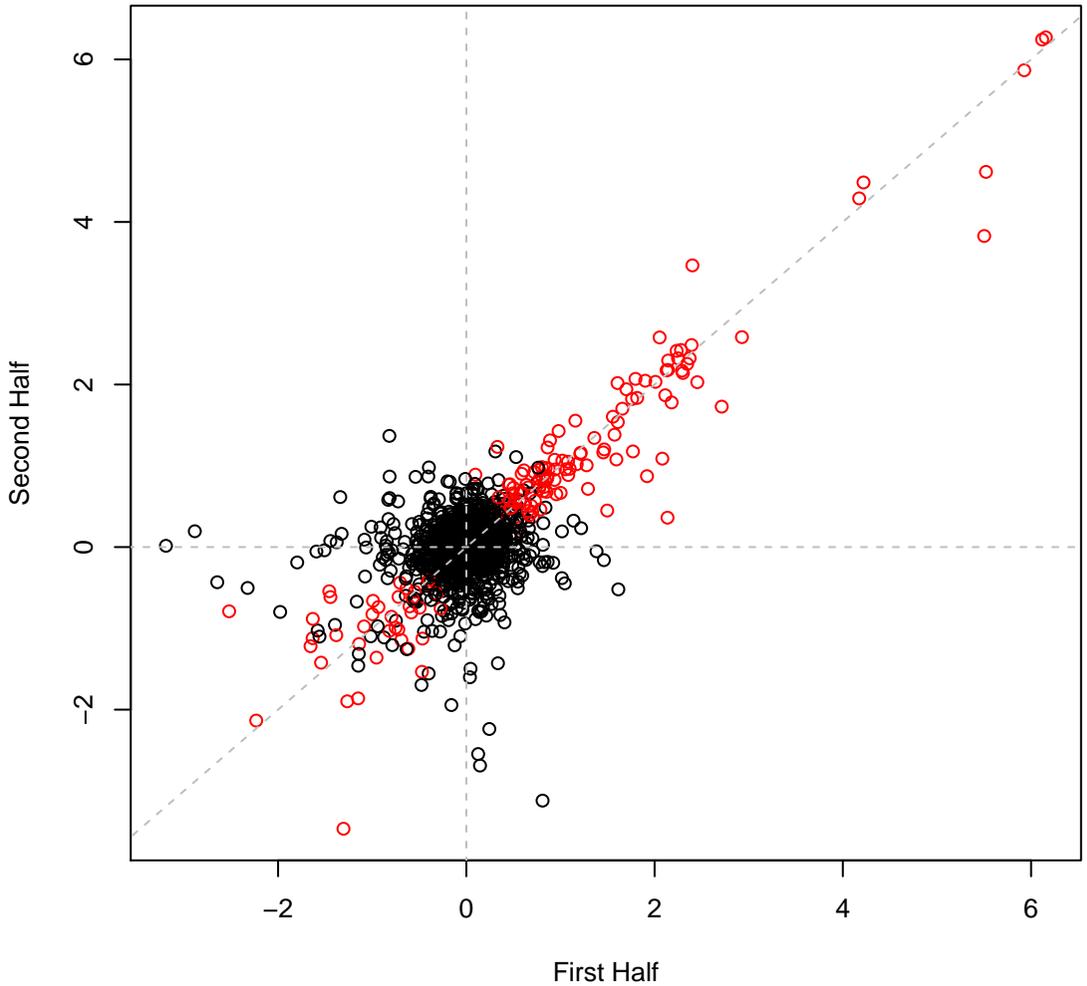
Kang set1H6 #6 (gMed=414 rho12=0.317)
m.b. Paraquat dichloride 0.00390625 mg/ml



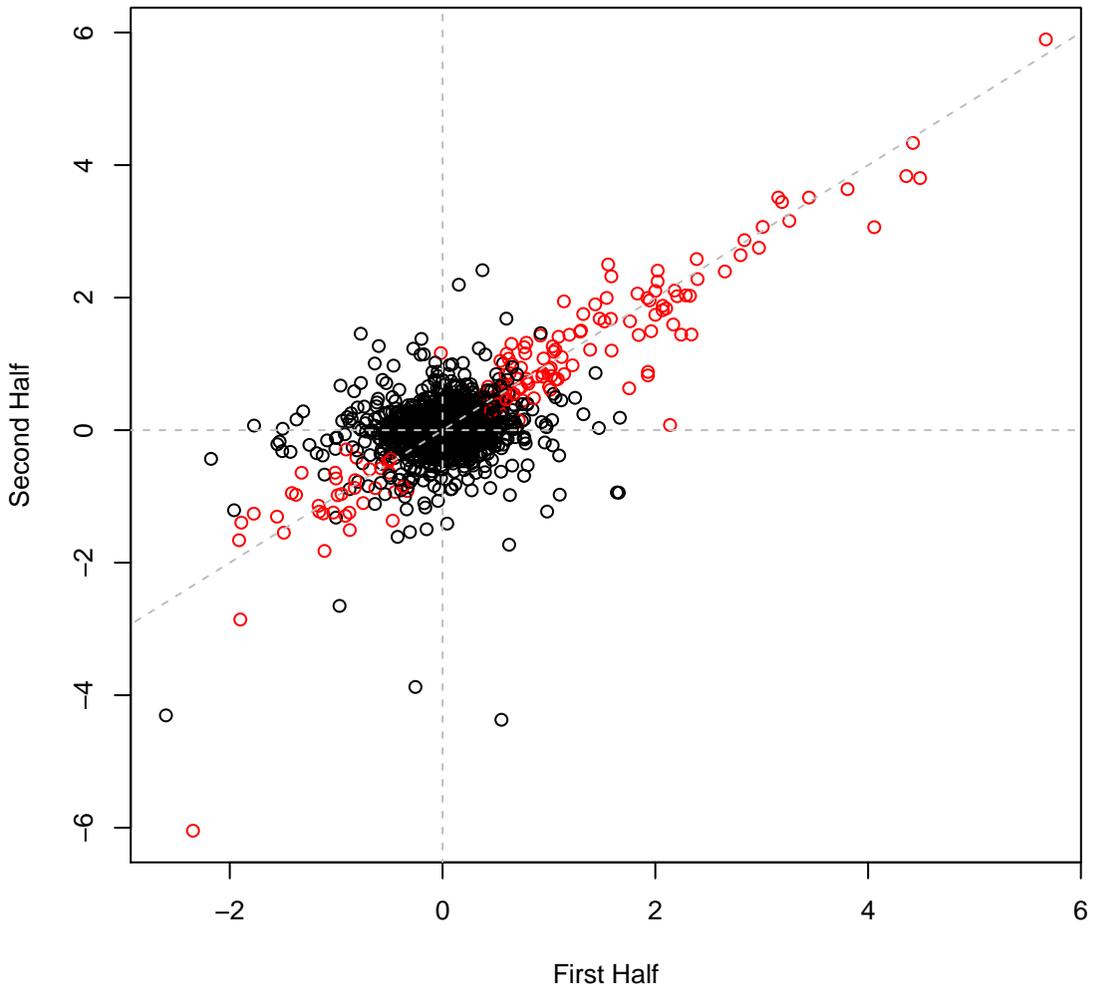
Kang set1H7 #7 (gMed=280 rho12=0.331)
m.b. Thallium(I) acetate 0.015625 mg/ml



Kang set1H8 #8 (gMed=330 rho12=0.352)
m.b. Thallium(I) acetate 0.0078125 mg/ml

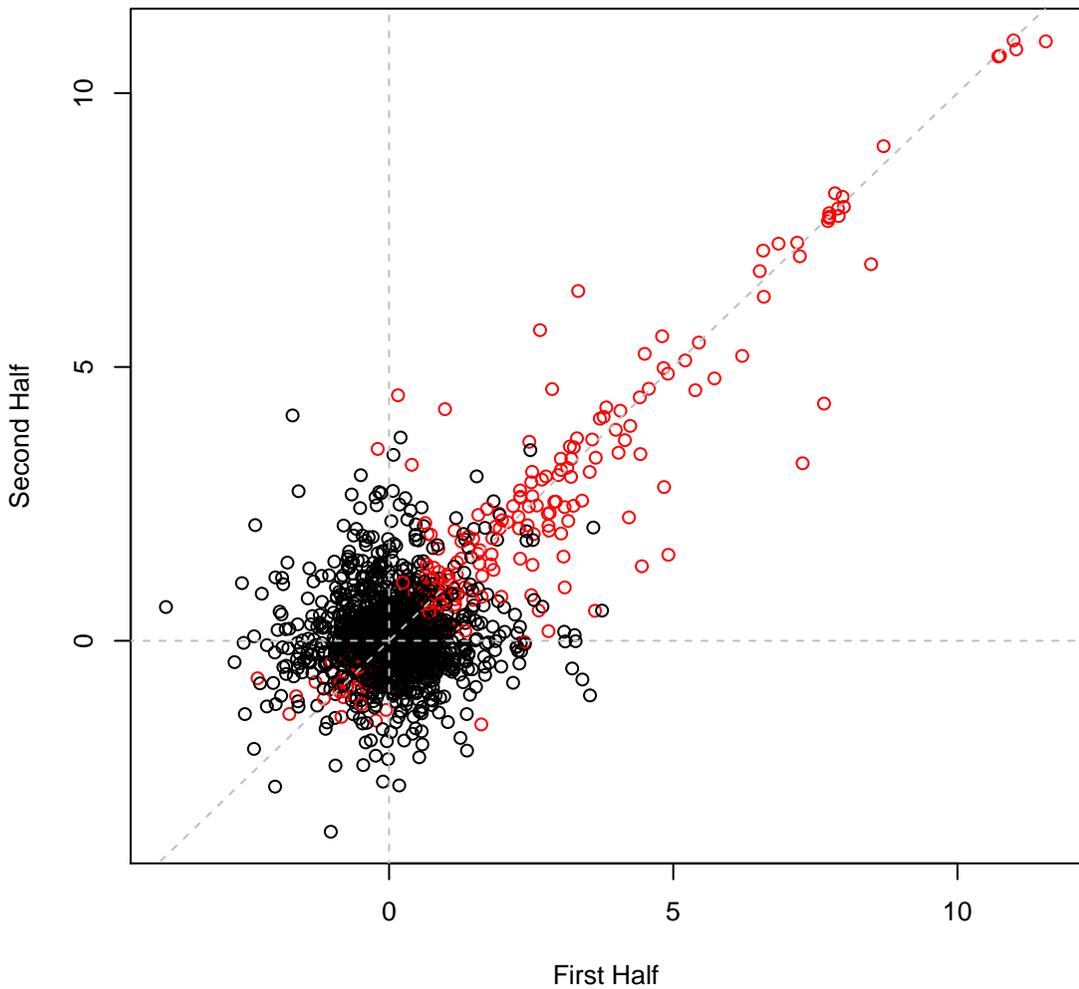


Kang set1H9 #9 (gMed=1081 rho12=0.341)
m.b. Cisplatin 0.025 mg/ml

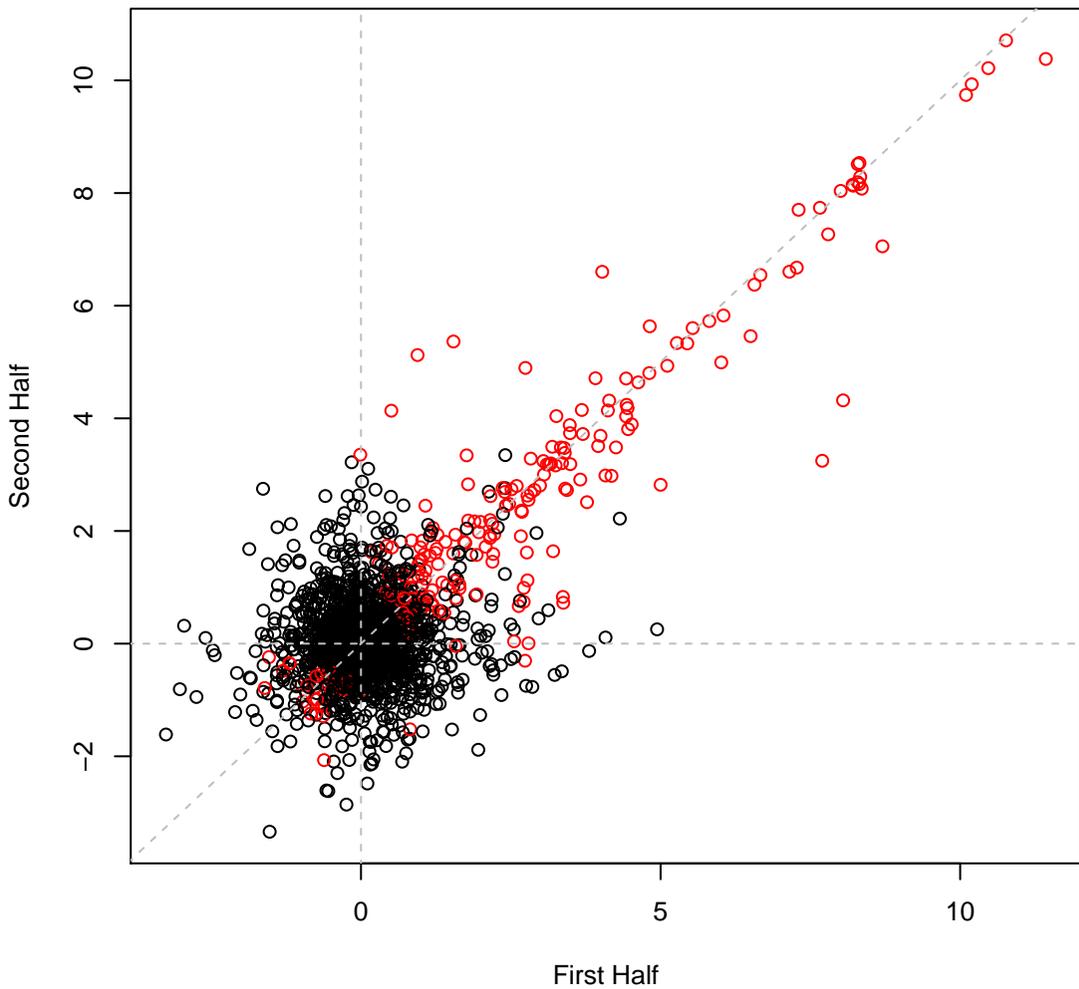


Kang set1H10 #10 (gMed=112 rho12=0.273)

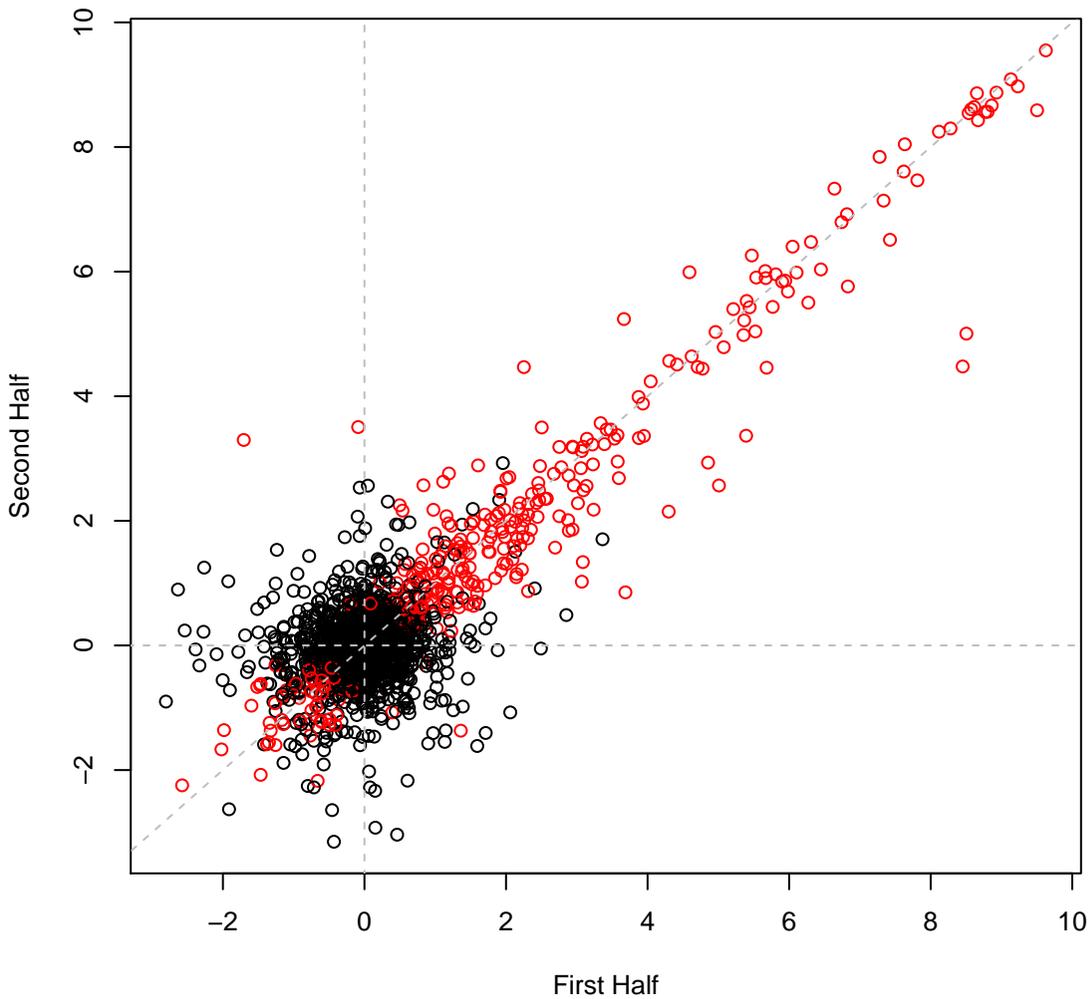
m.b. Zinc 0.3125 mM



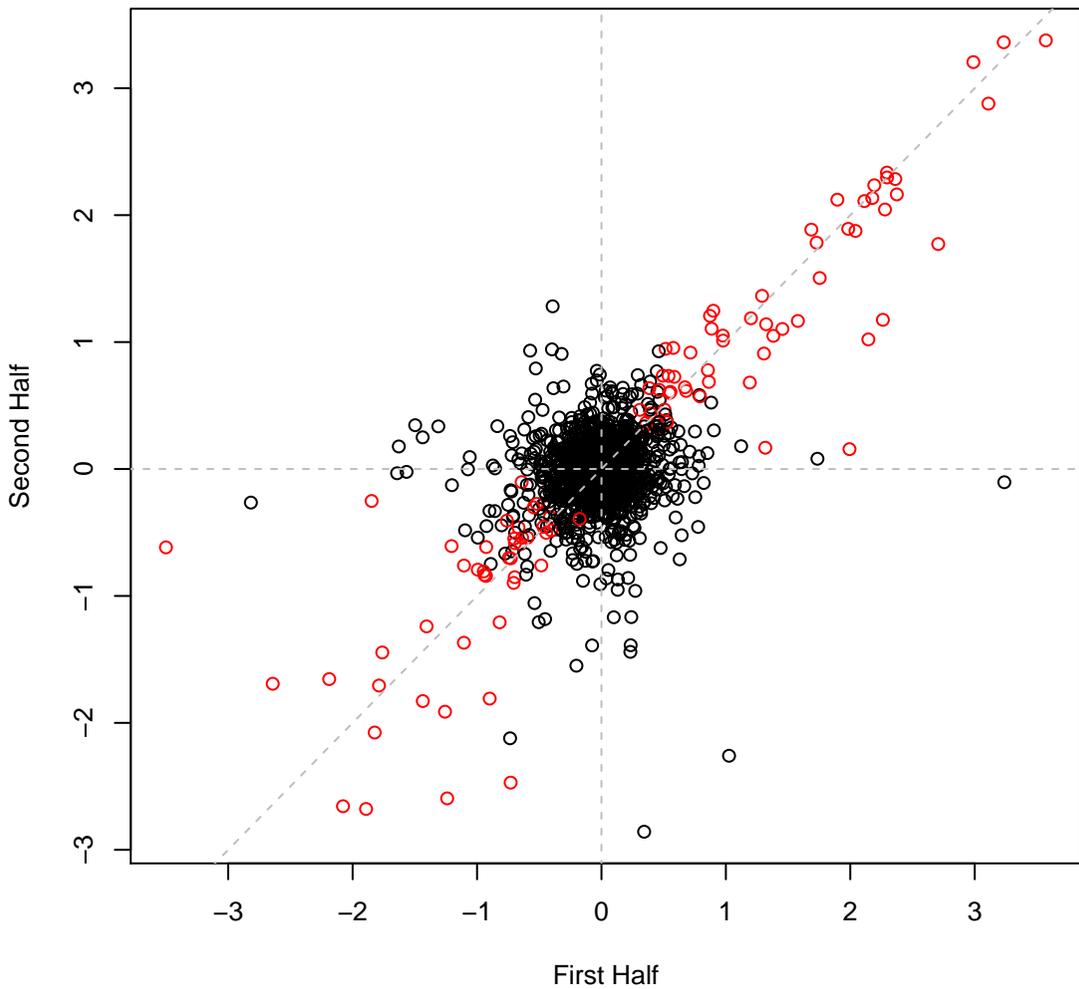
Kang set1H11 #11 (gMed=115 rho12=0.294)
m.b. Zinc 0.15625 mM



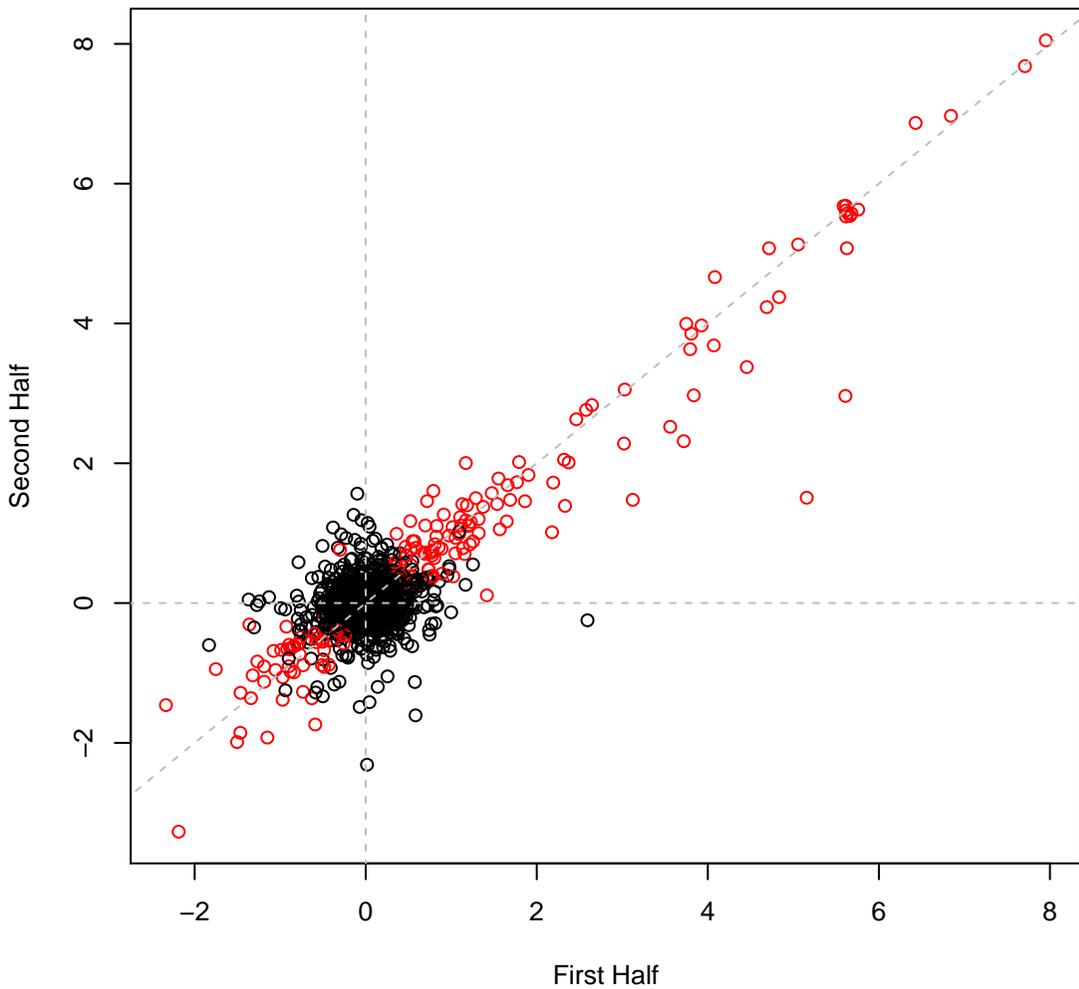
Kang set1H12 #12 (gMed=133 rho12=0.488)
m.b. nitrite 20 mM



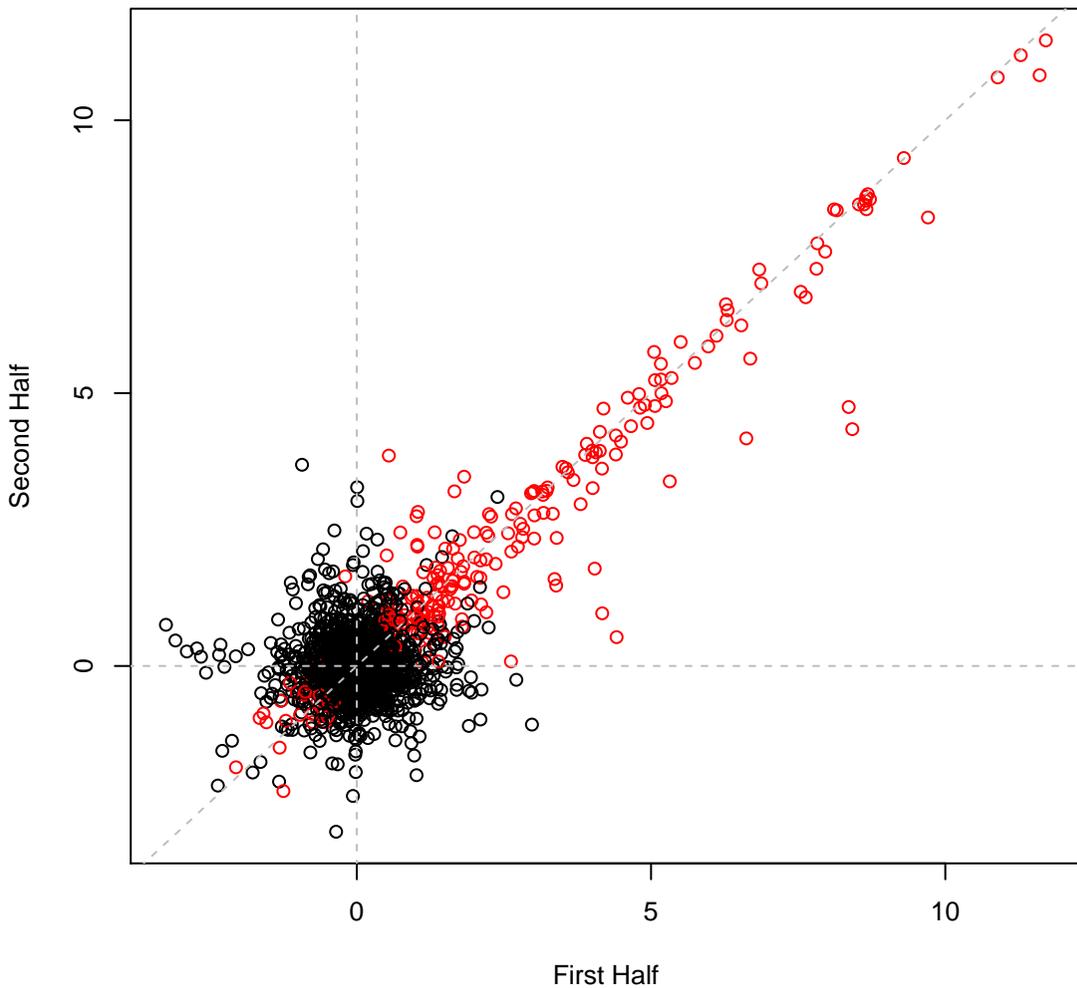
Kang set1H13 #13 (gMed=1590 rho12=0.243)
m.b. nitrate 400 mM



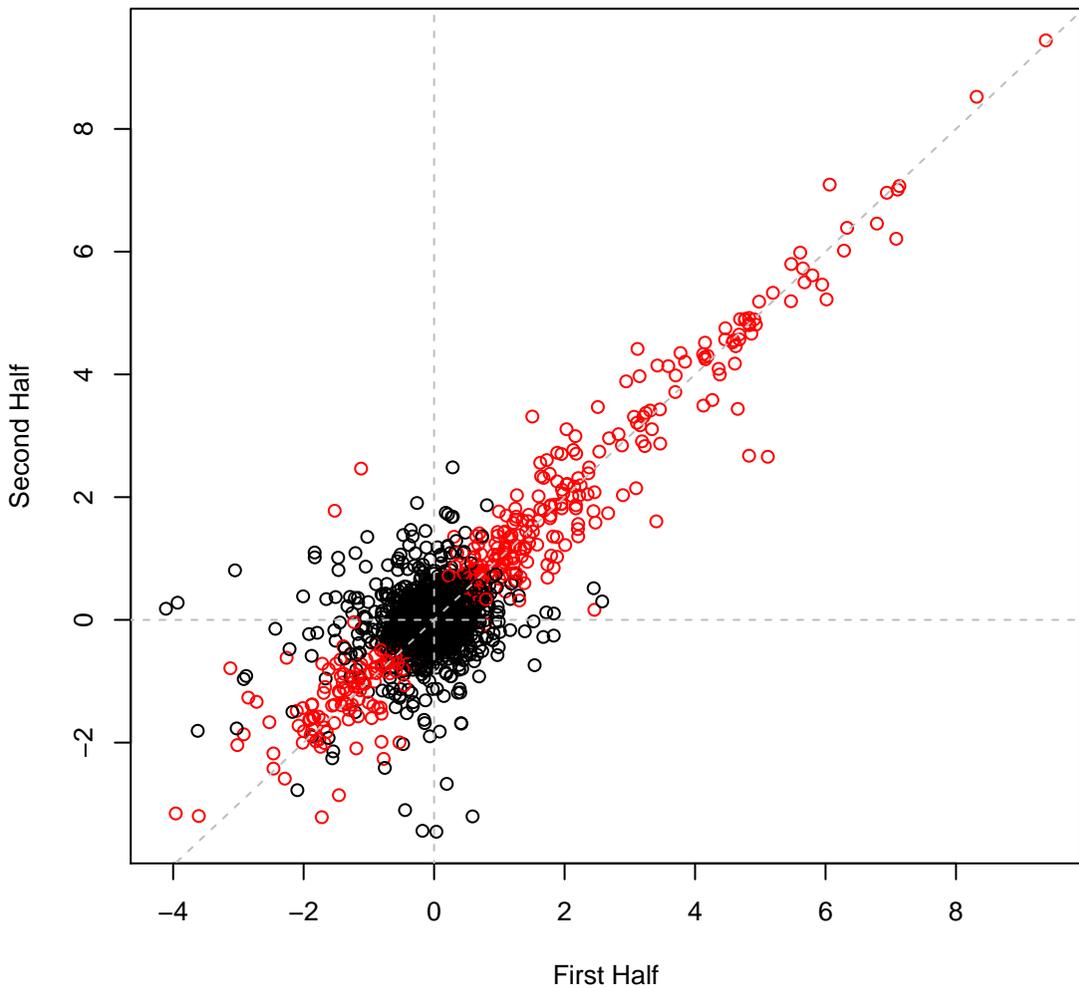
Kang set1H14 #14 (gMed=727 rho12=0.371)
m.b. nitrate 200 mM



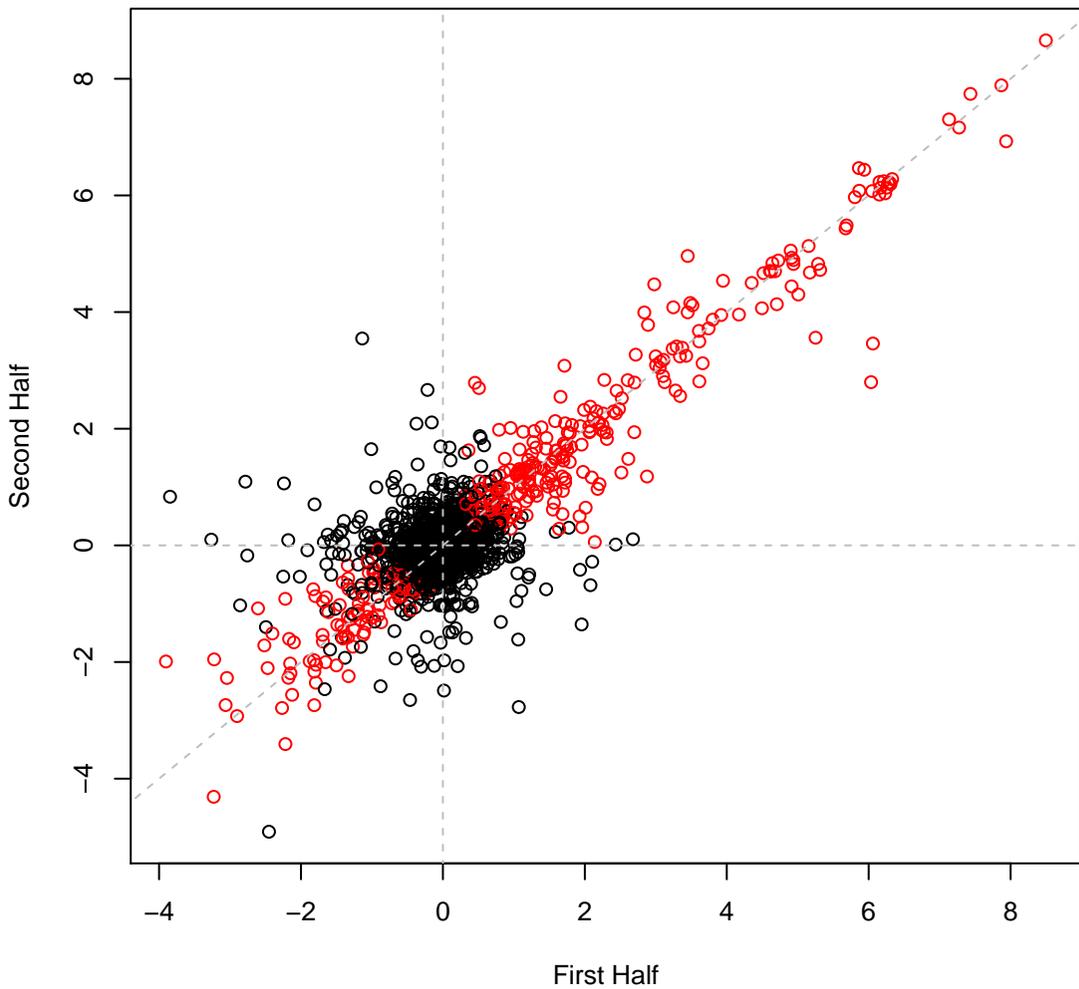
Kang set1H15 #15 (gMed=216 rho12=0.349)
m.b. Sisomicin 0.025 mg/ml



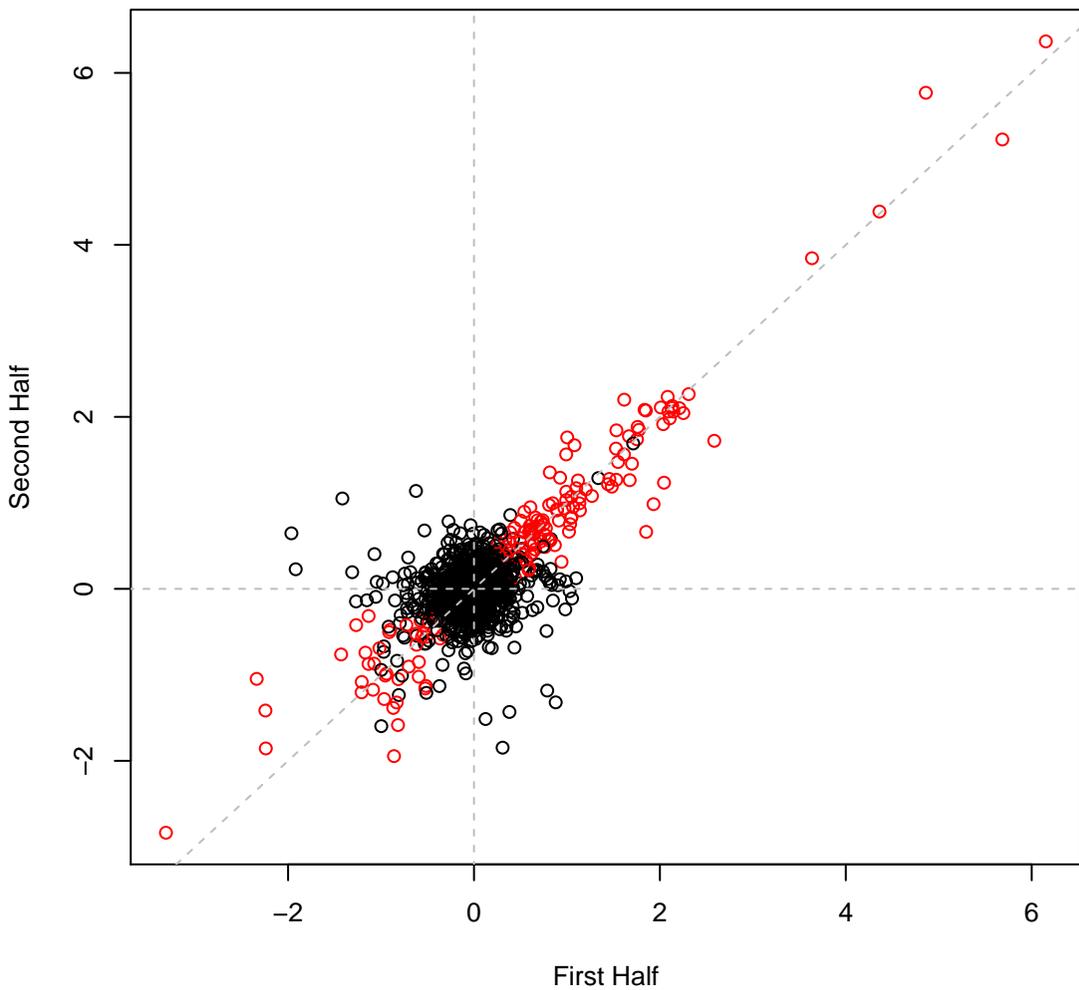
Kang set1H16 #16 (gMed=555 rho12=0.557)
m.b. Chlorite 2.5 mM



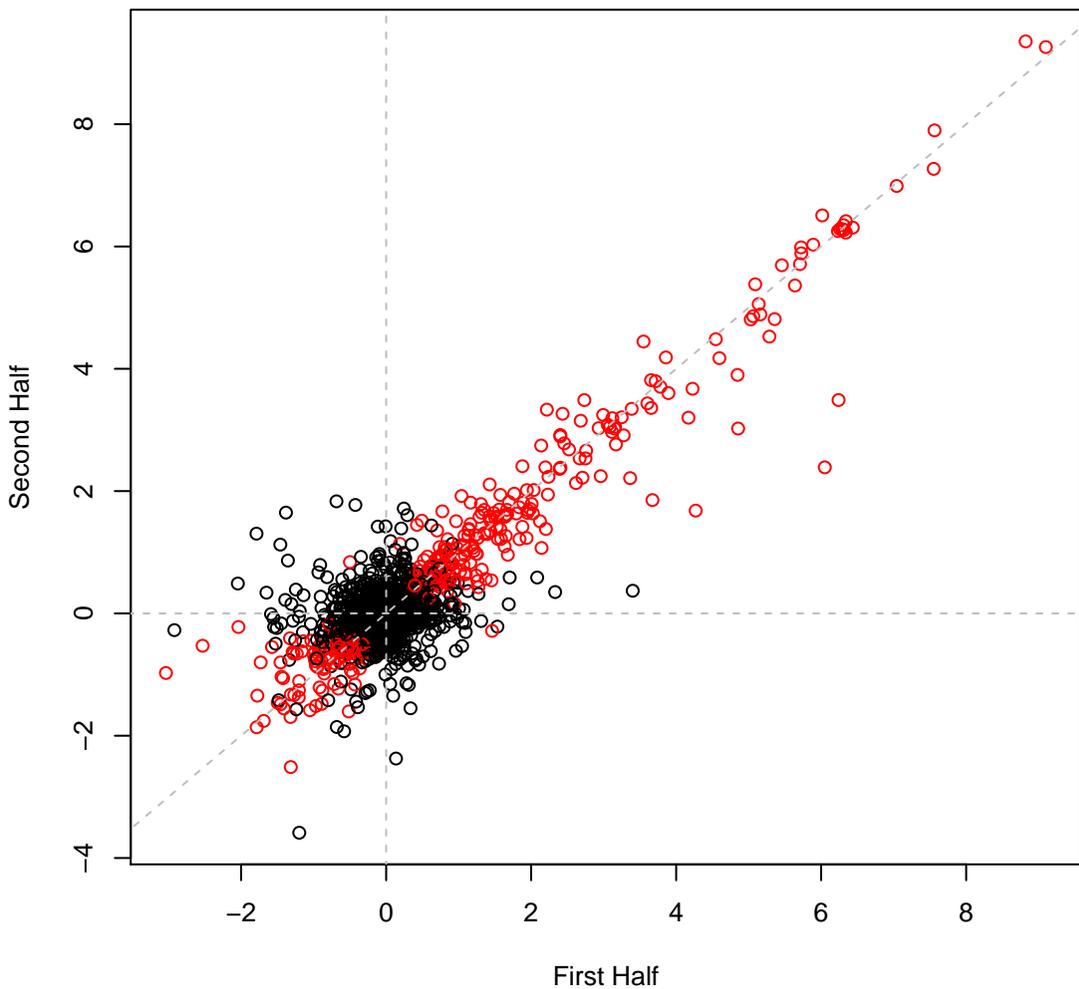
Kang set1H17 #17 (gMed=308 rho12=0.559)
m.b. Chlorite 1.25 mM



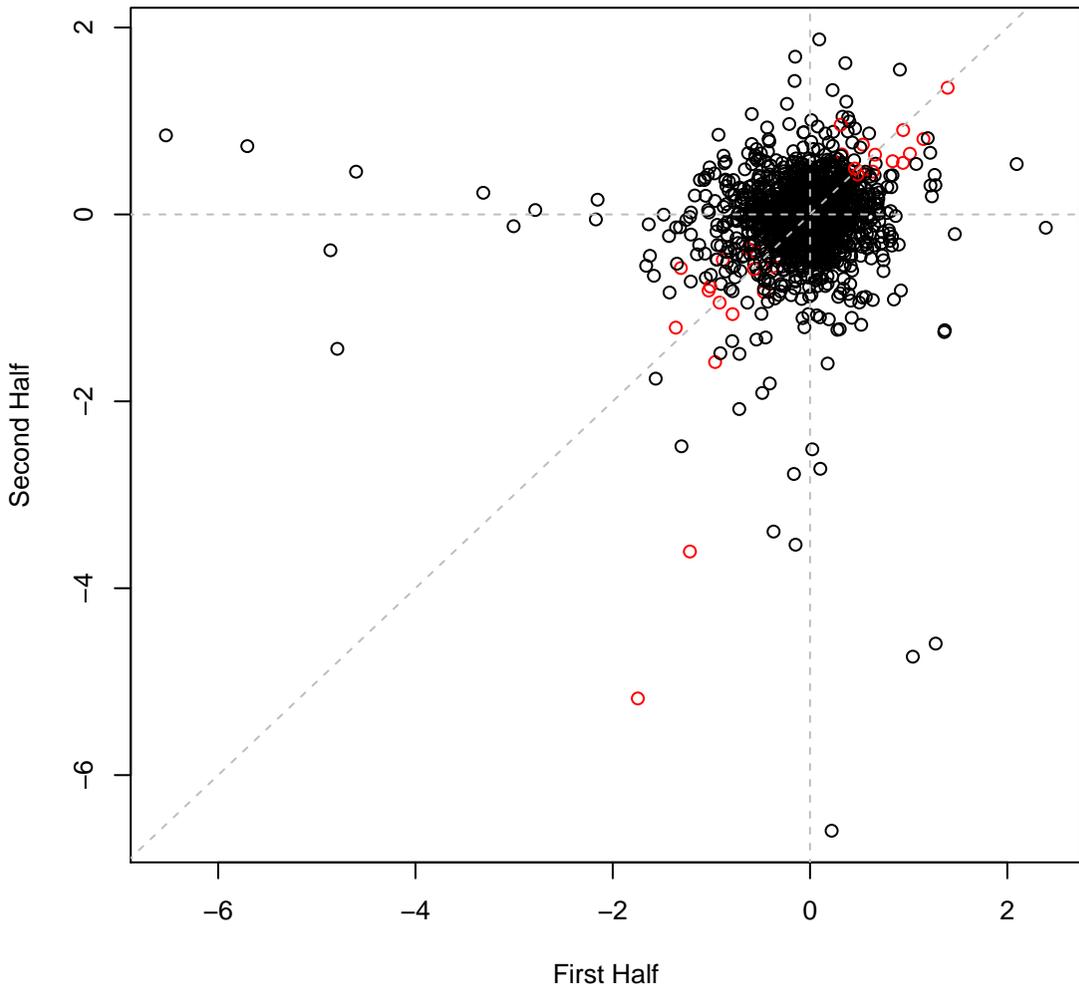
Kang set1H18 #18 (gMed=1684 rho12=0.357)
m.b. perchlorate 200 mM



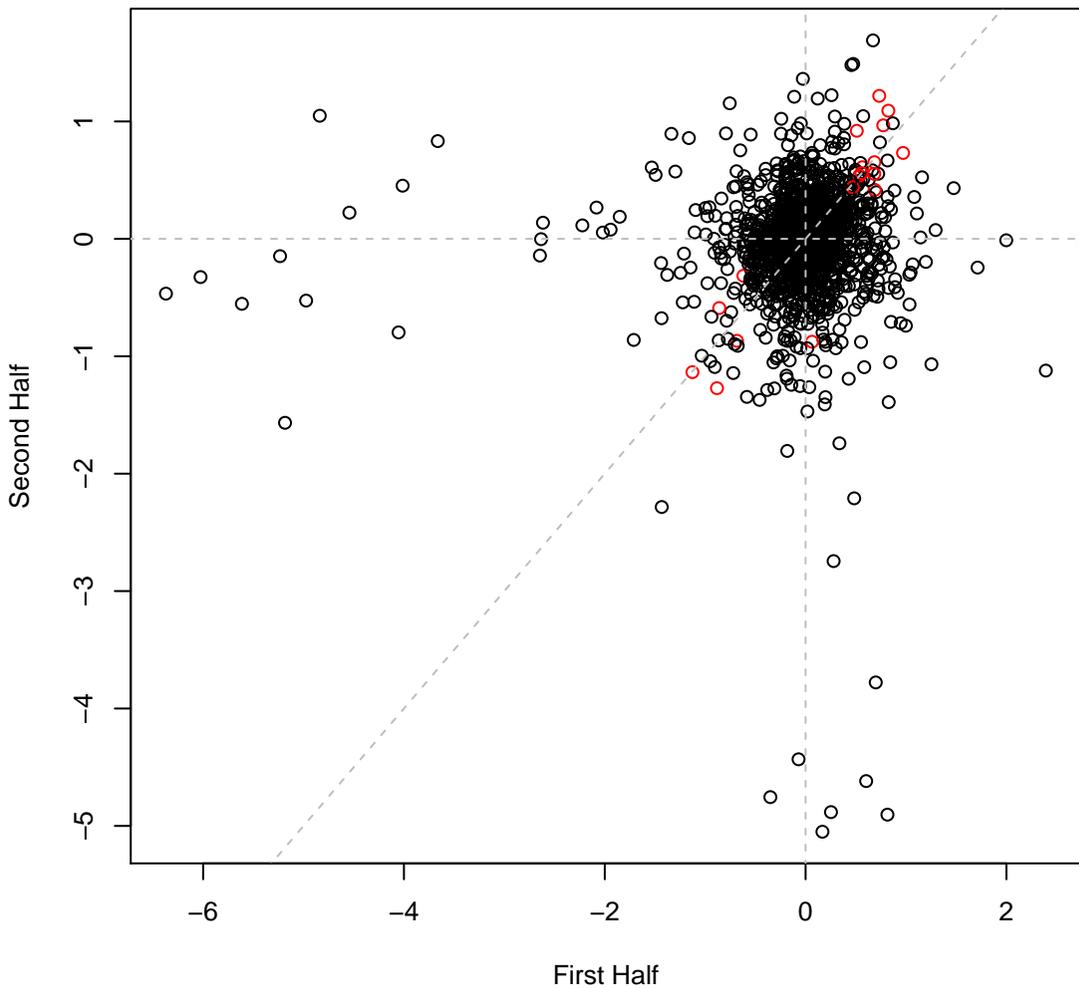
Kang set1H19 #19 (gMed=590 rho12=0.528)
m.b. perchlorate 150 mM



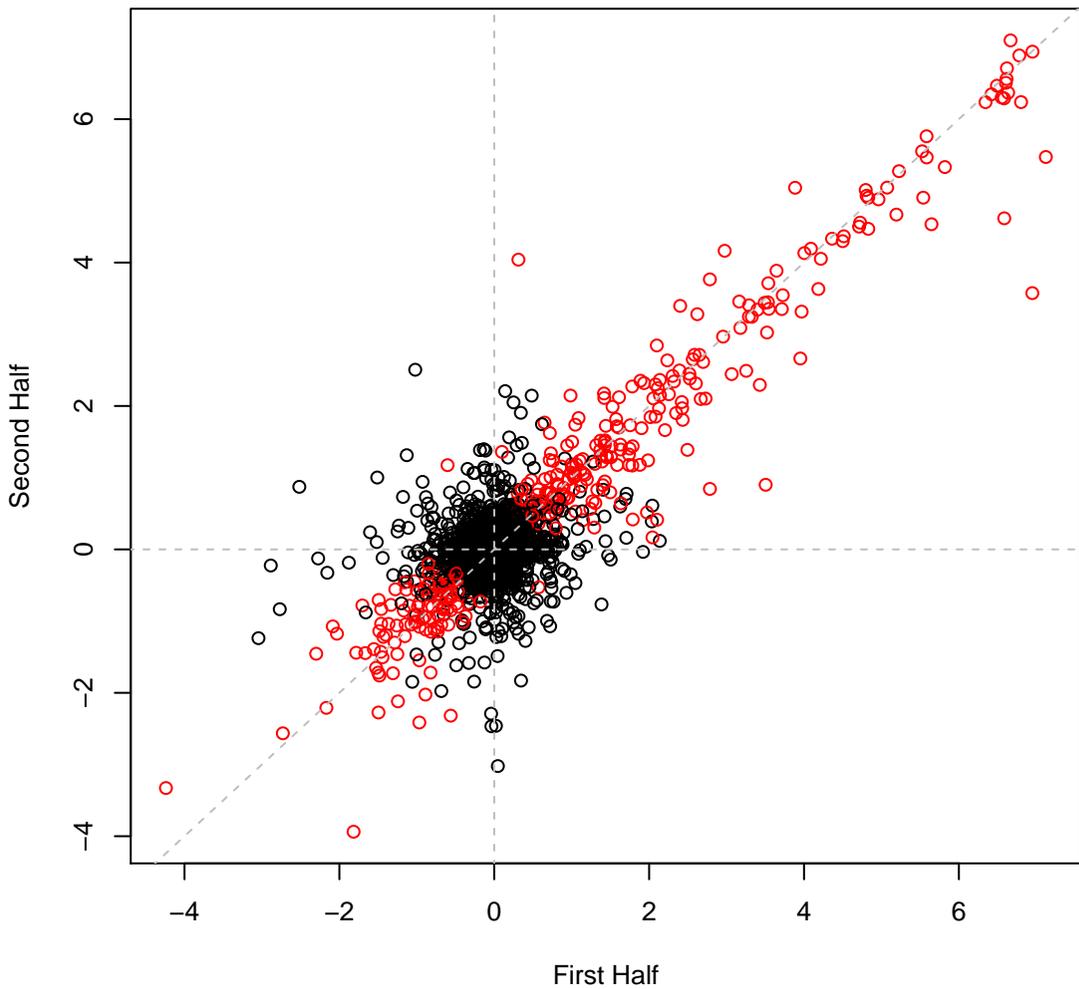
Kang set1H20 #20 (gMed=1402 rho12=0.132)
m.b. Polymyxin B sulfate 0.00390625 mg/ml



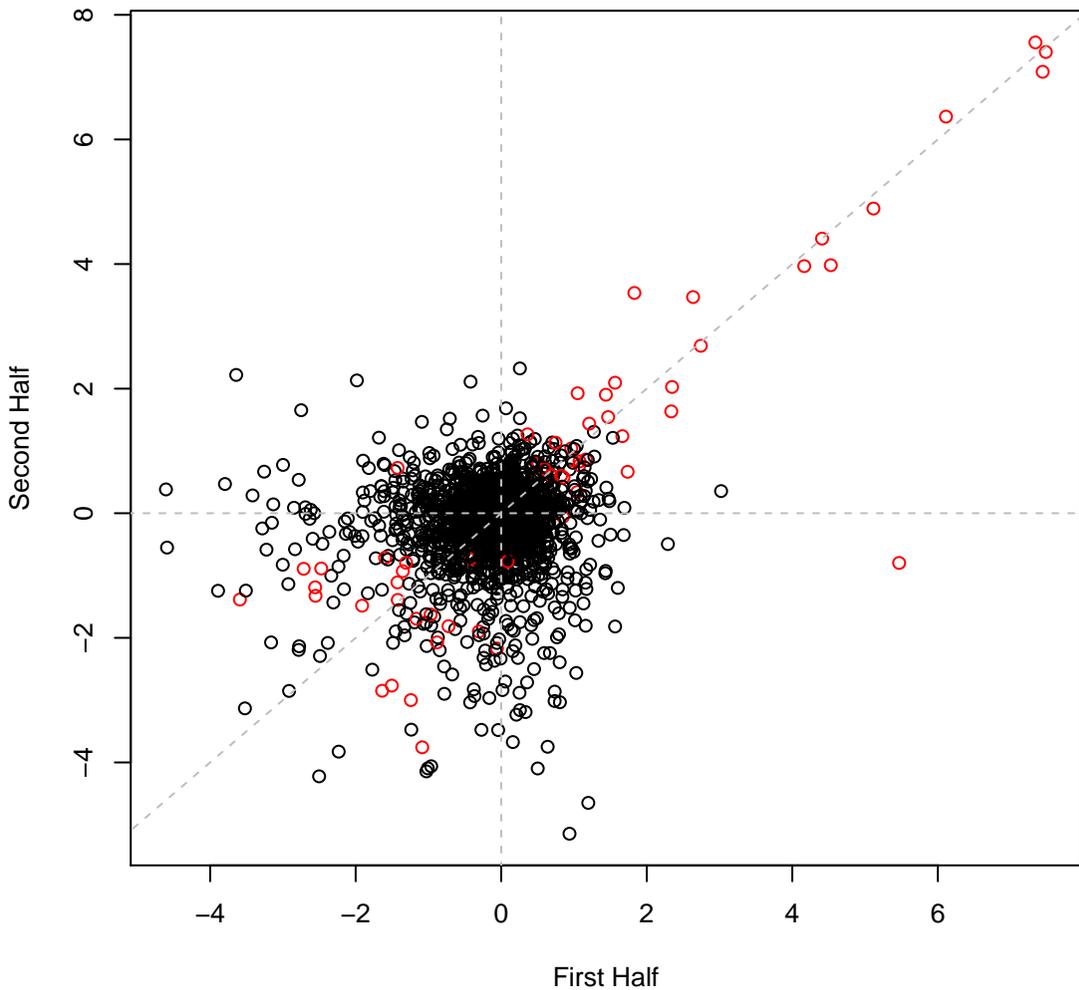
Kang set1H21 #21 (gMed=1504 rho12=0.142)
m.b. Polymyxin B sulfate 0.0019531 mg/ml



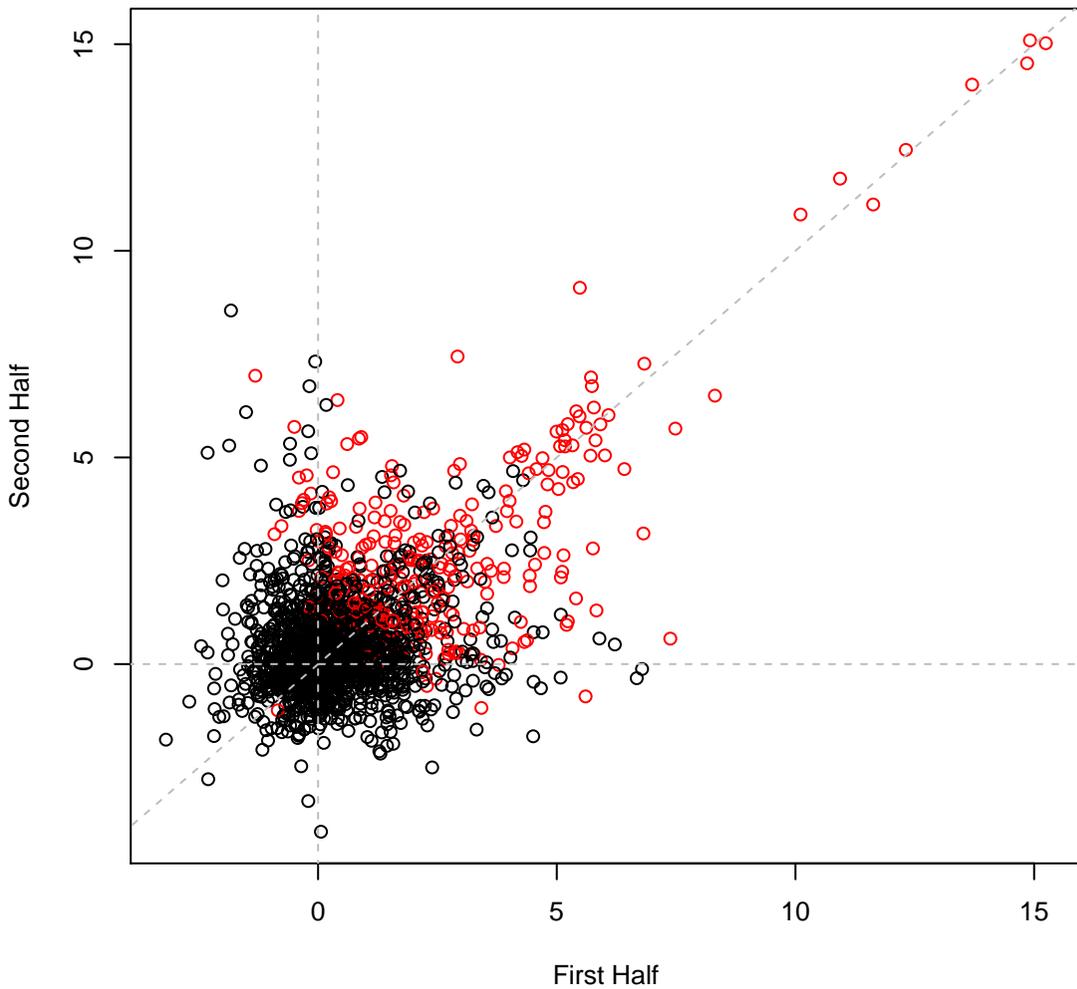
Kang set1H22 #22 (gMed=524 rho12=0.508)
m.b. Chloride 500 mM



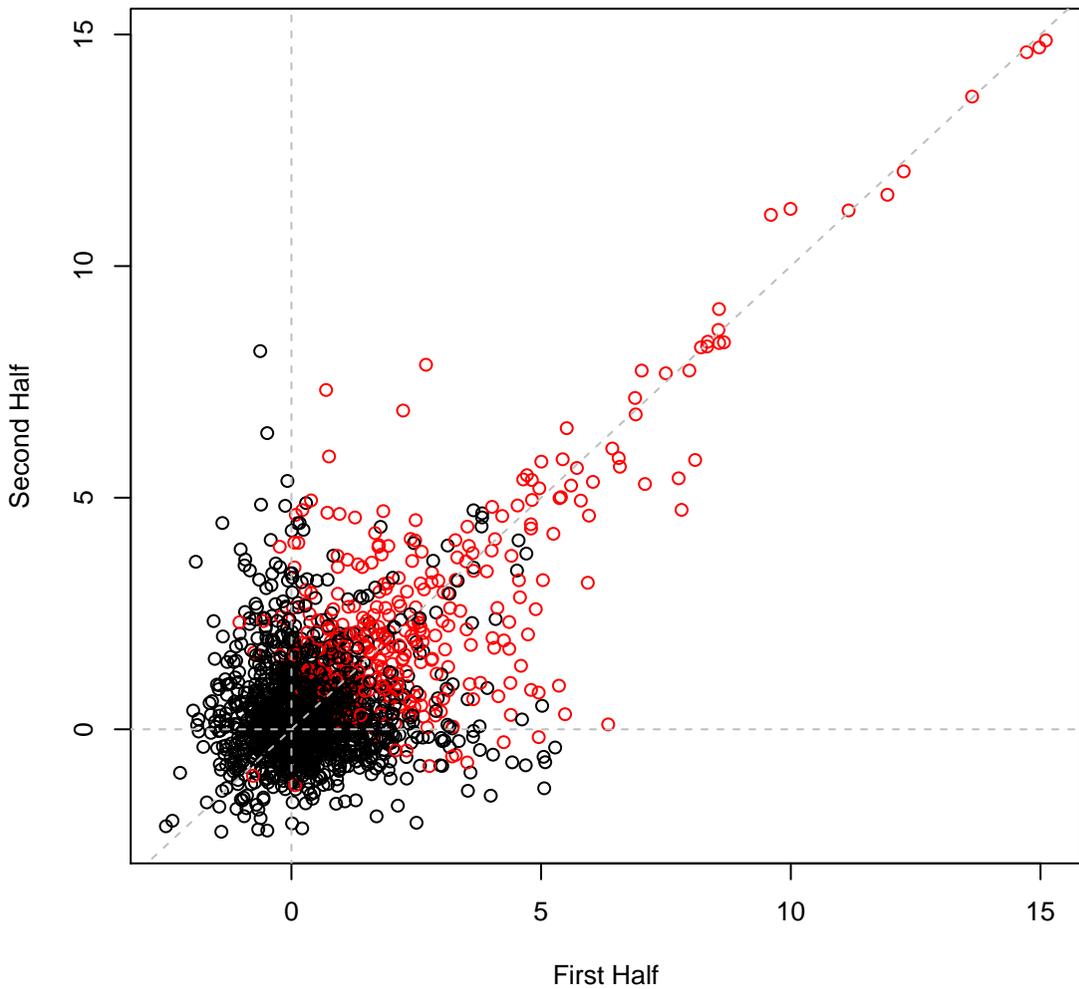
Kang set1H23 #23 (gMed=36 rho12=0.135)
m.b. Benzalkonium Chloride 0.00049 mg/ml



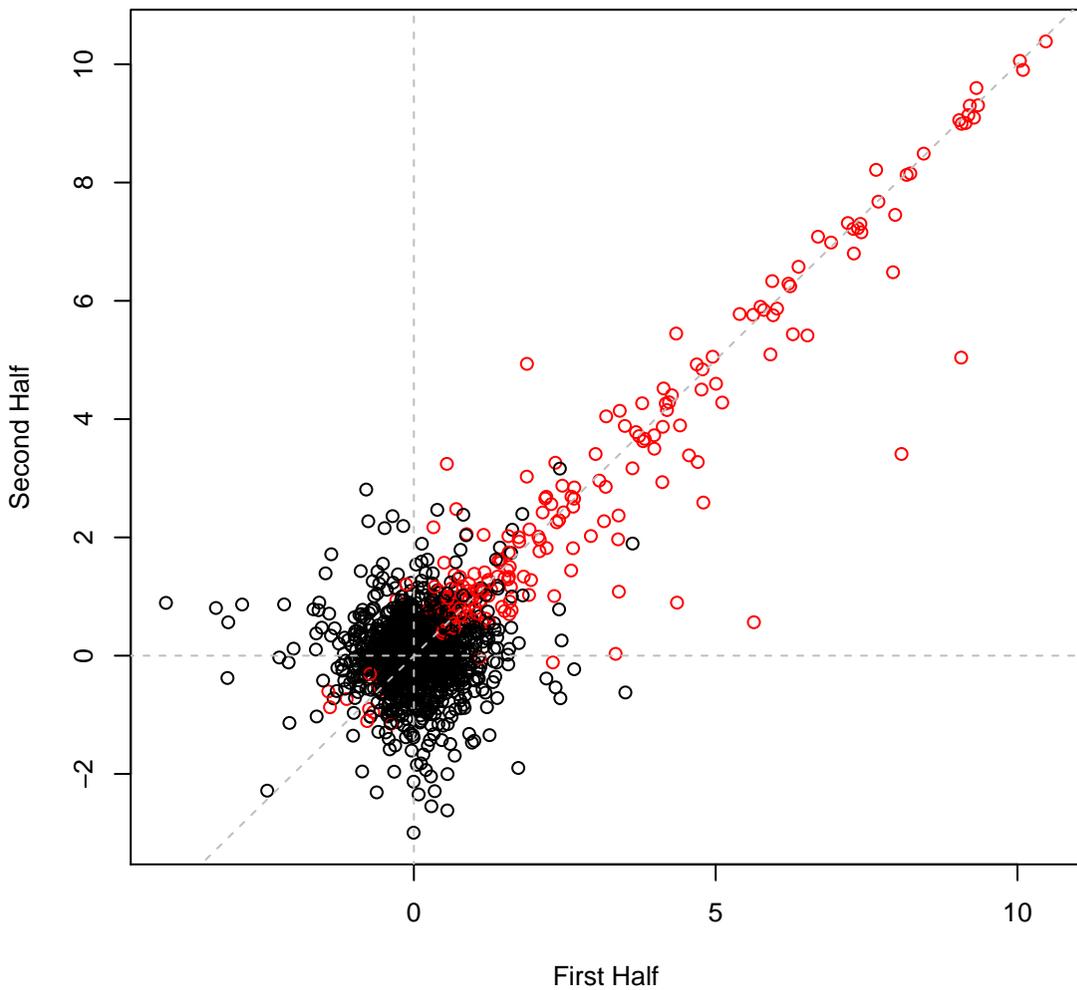
Kang set1H24 #24 (gMed=6 rho12=0.289)
m.b. Bacitracin 1.5 mg/ml



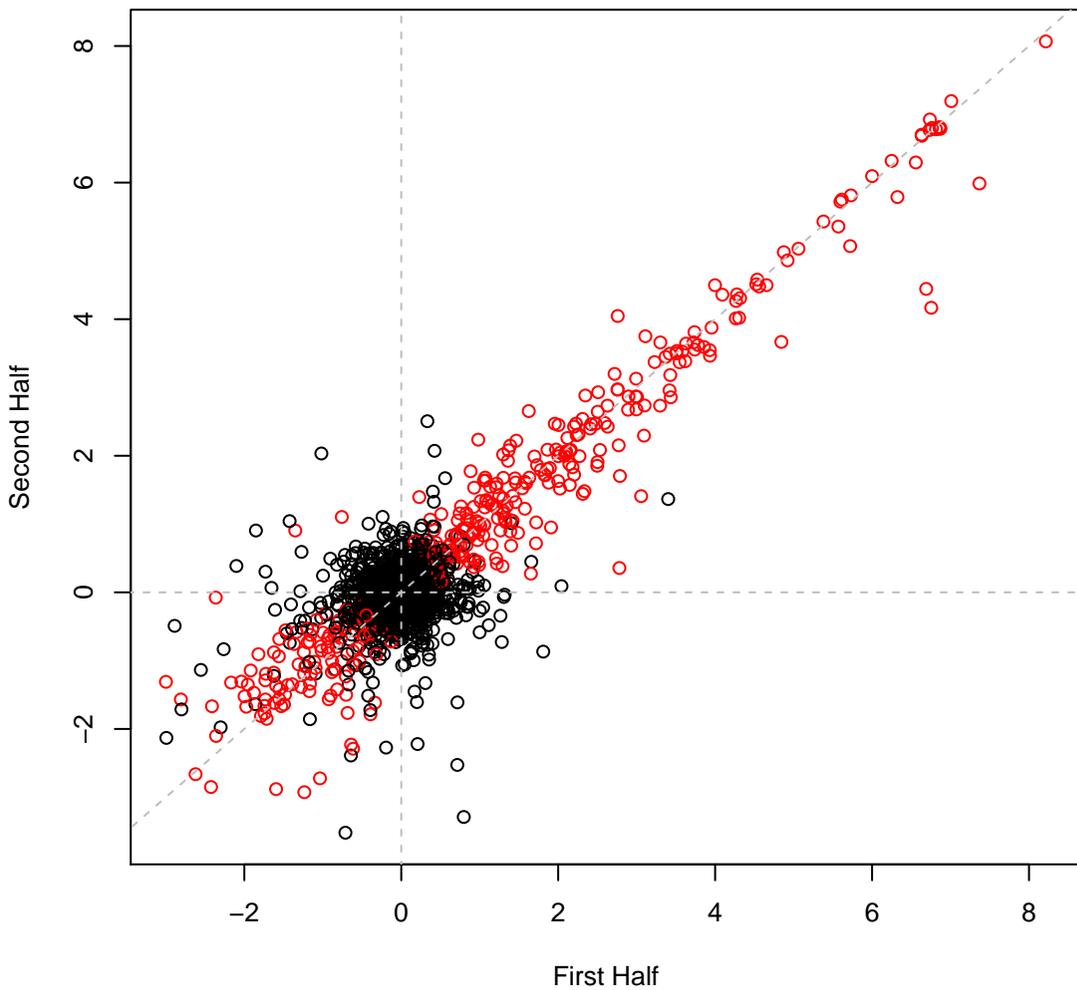
Kang set1H25 #25 (gMed=14 rho12=0.295)
m.b. Bacitracin 1 mg/ml



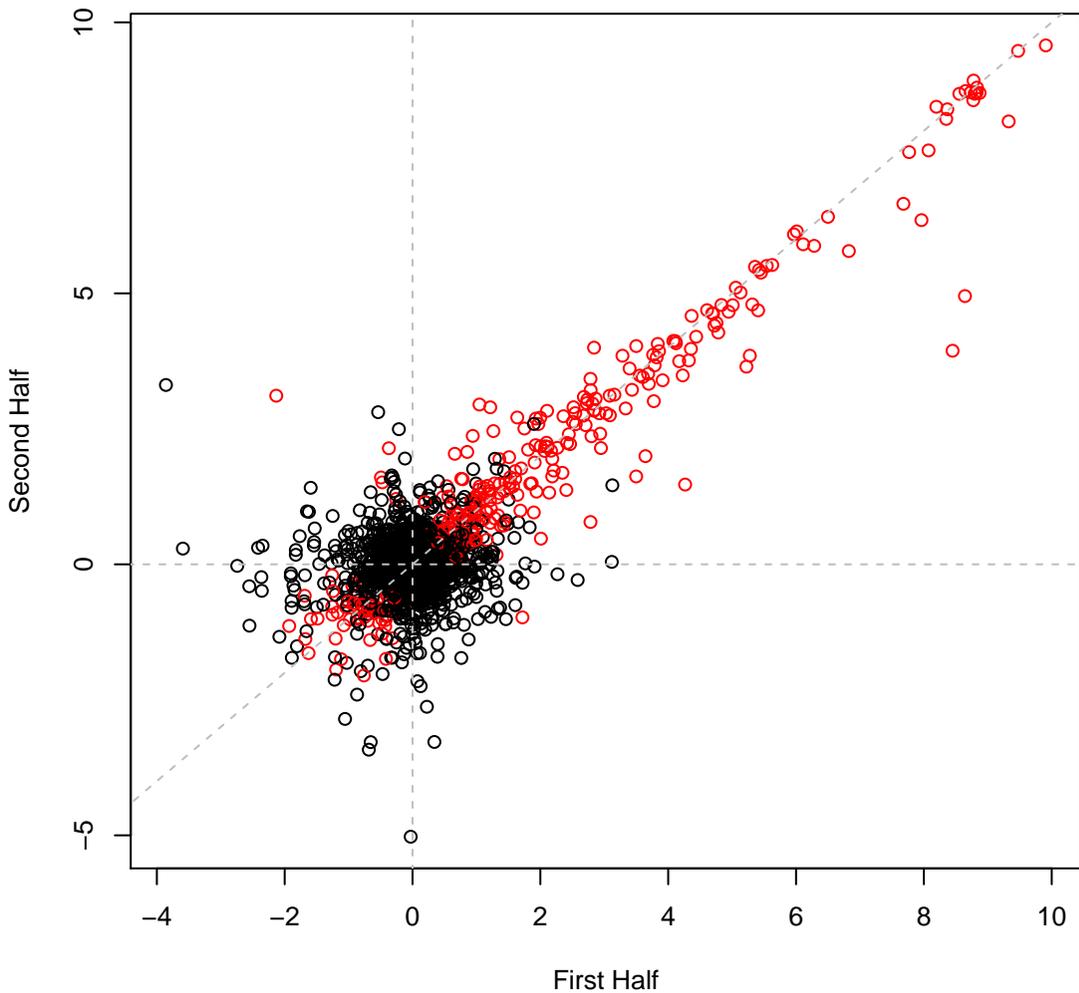
Kang set1H26 #26 (gMed=127 rho12=0.304)
m.b. Fusidic 0.00049 mg/ml



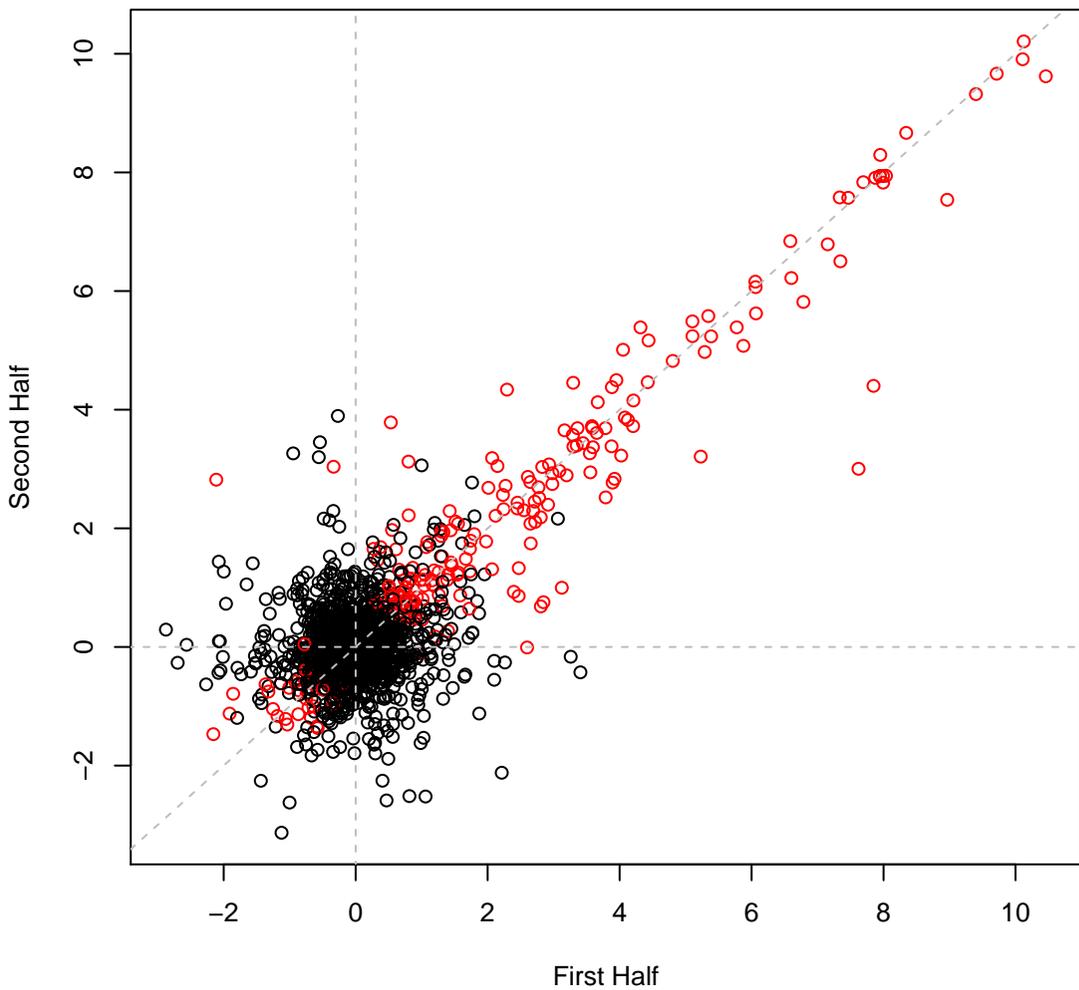
Kang set1H27 #27 (gMed=363 rho12=0.545)
m.b. Dimethyl Sulfoxide 5 vol%



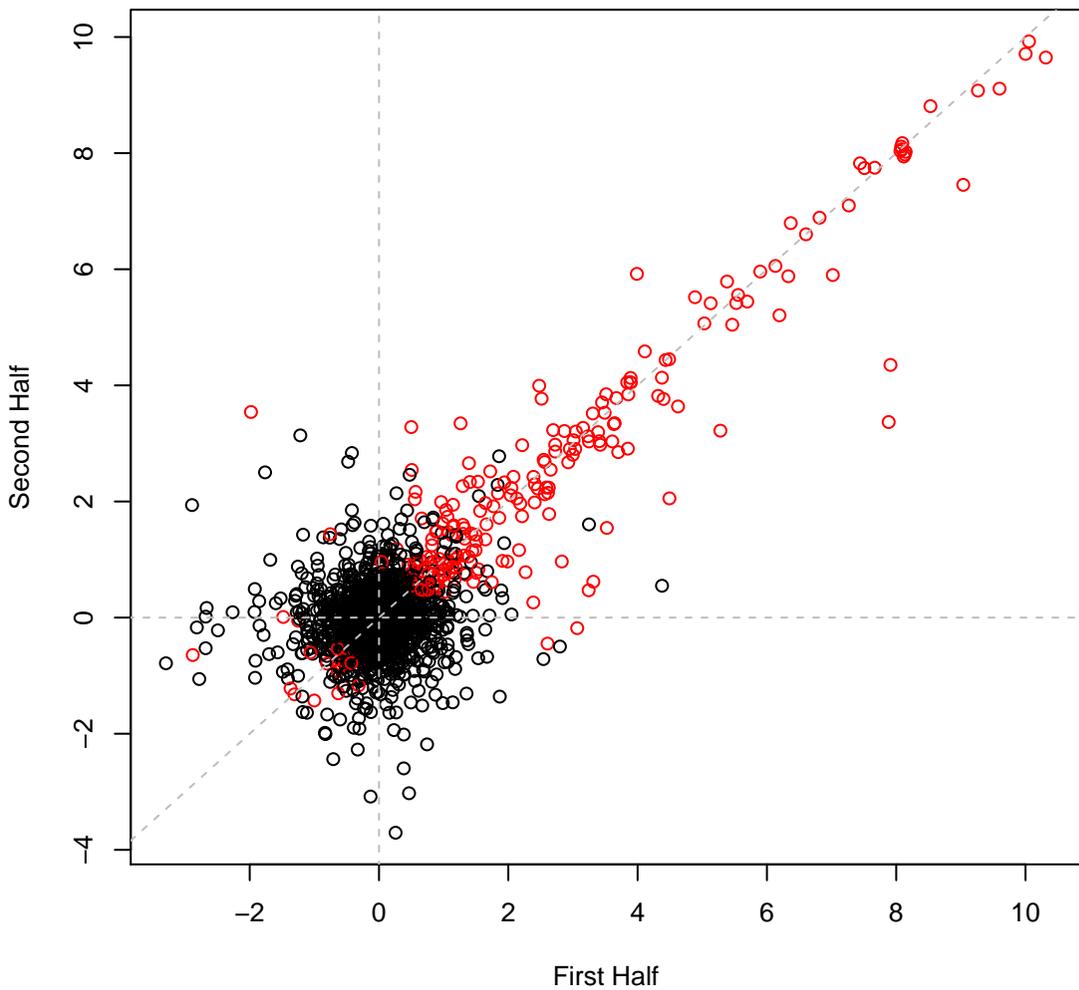
Kang set1H28 #28 (gMed=165 rho12=0.412)
m.b. Dimethyl Sulfoxide 2.5 vol%



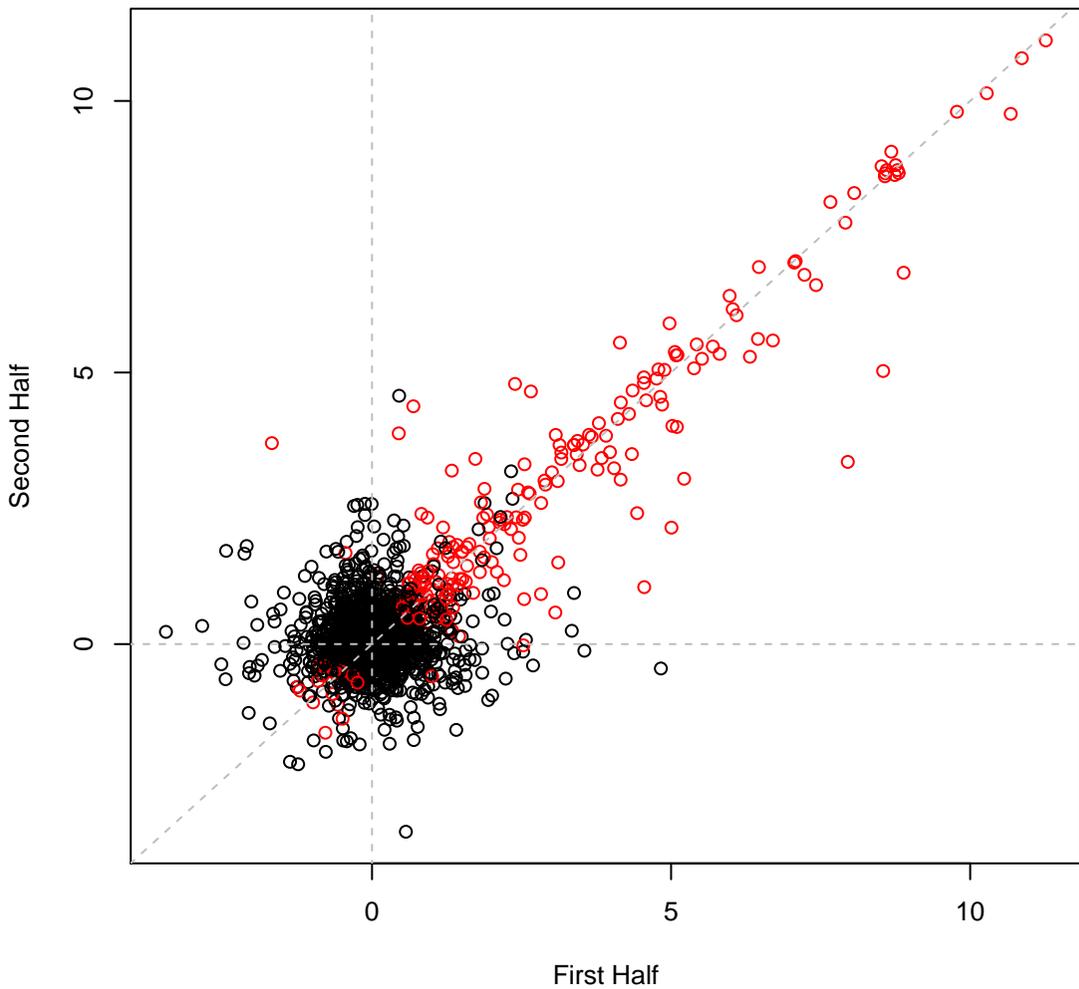
Kang set1H29 #29 (gMed=146 rho12=0.350)
marine broth



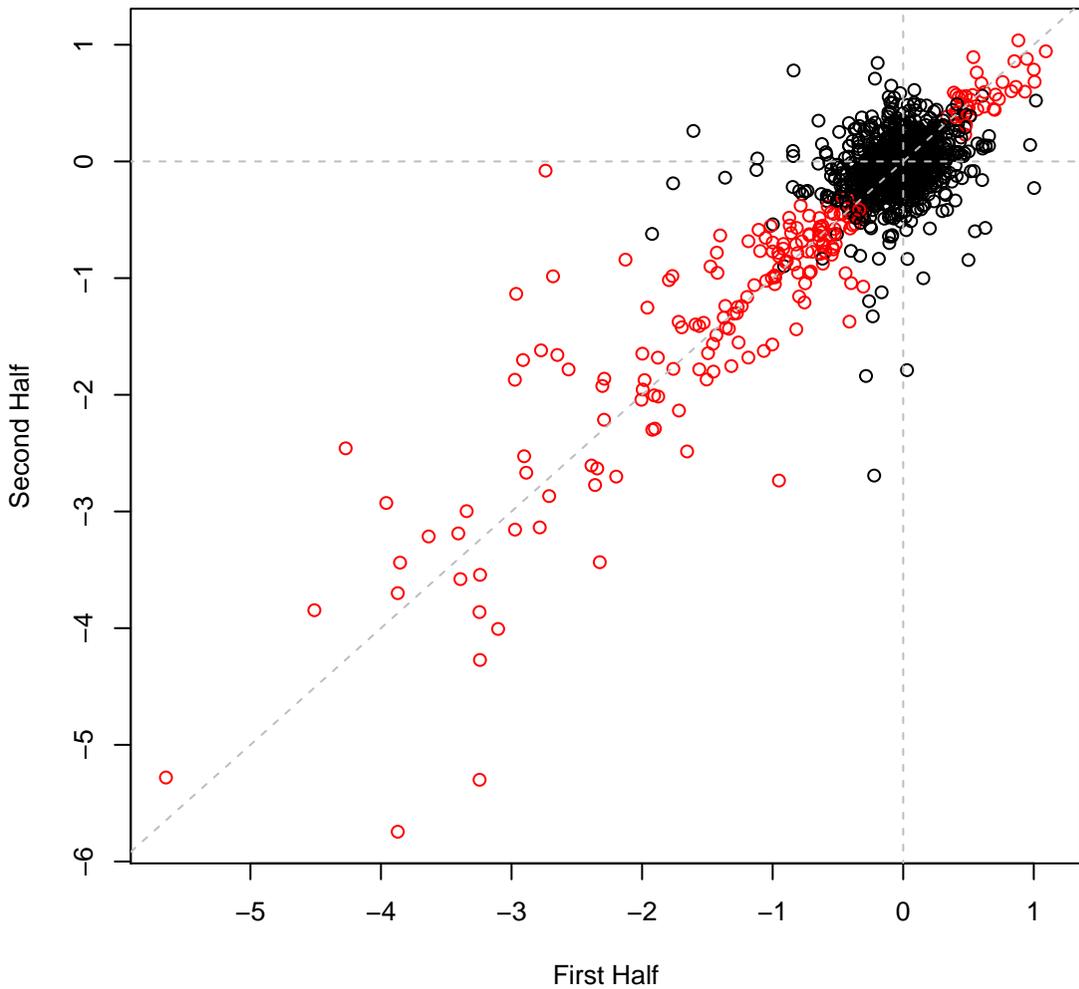
Kang set1H30 #30 (gMed=131 rho12=0.363)
marine broth



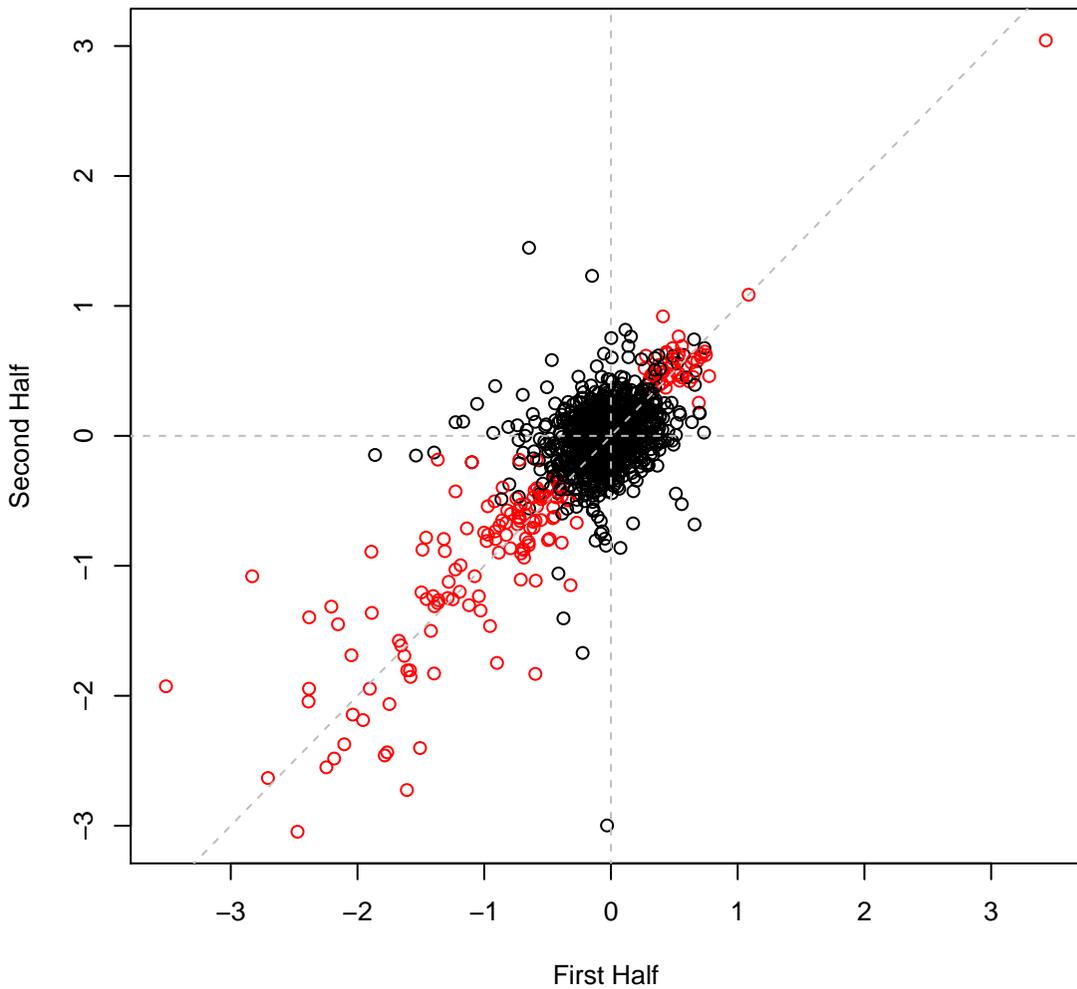
Kang set1H31 #31 (gMed=147 rho12=0.316)
marine broth



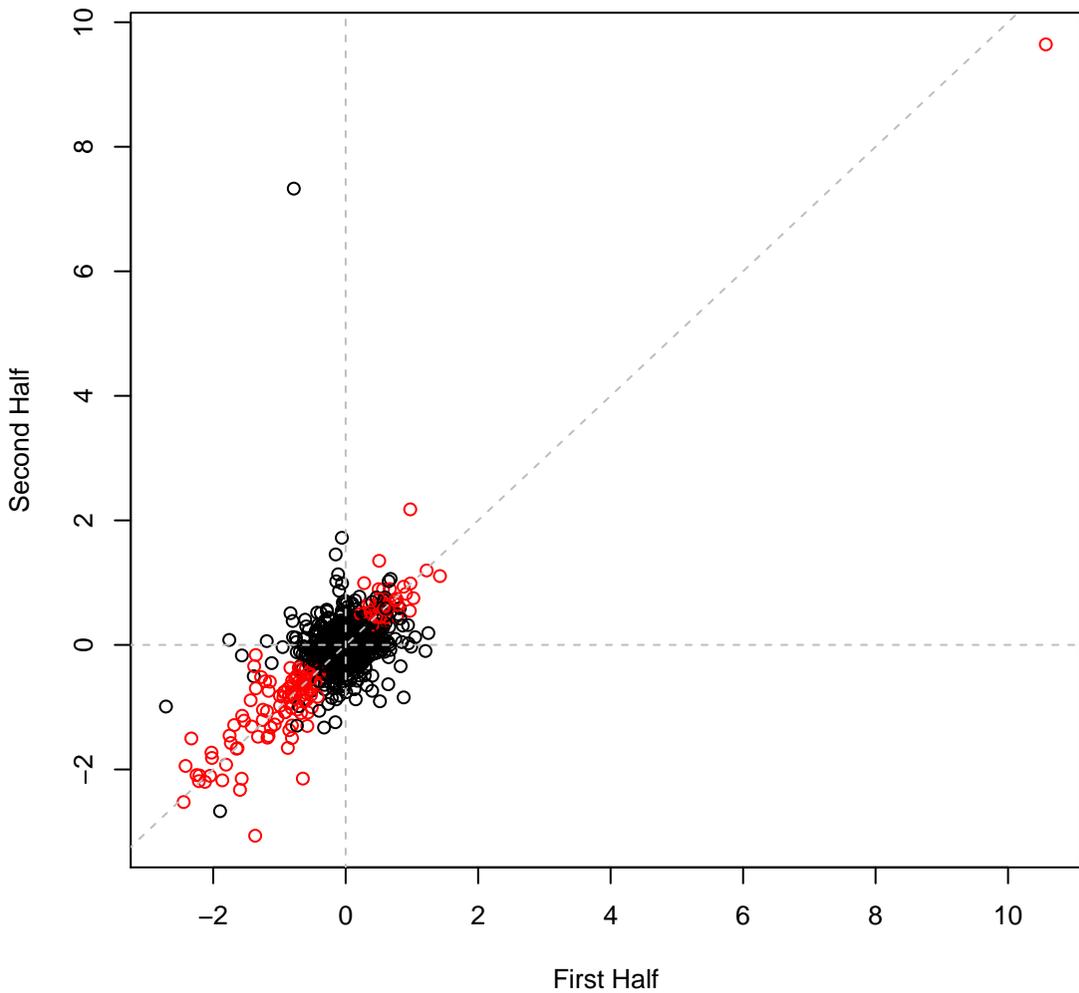
Kang set1H32 #32 (gMed=1313 rho12=0.516)
m.b. Vanillin 2 mM



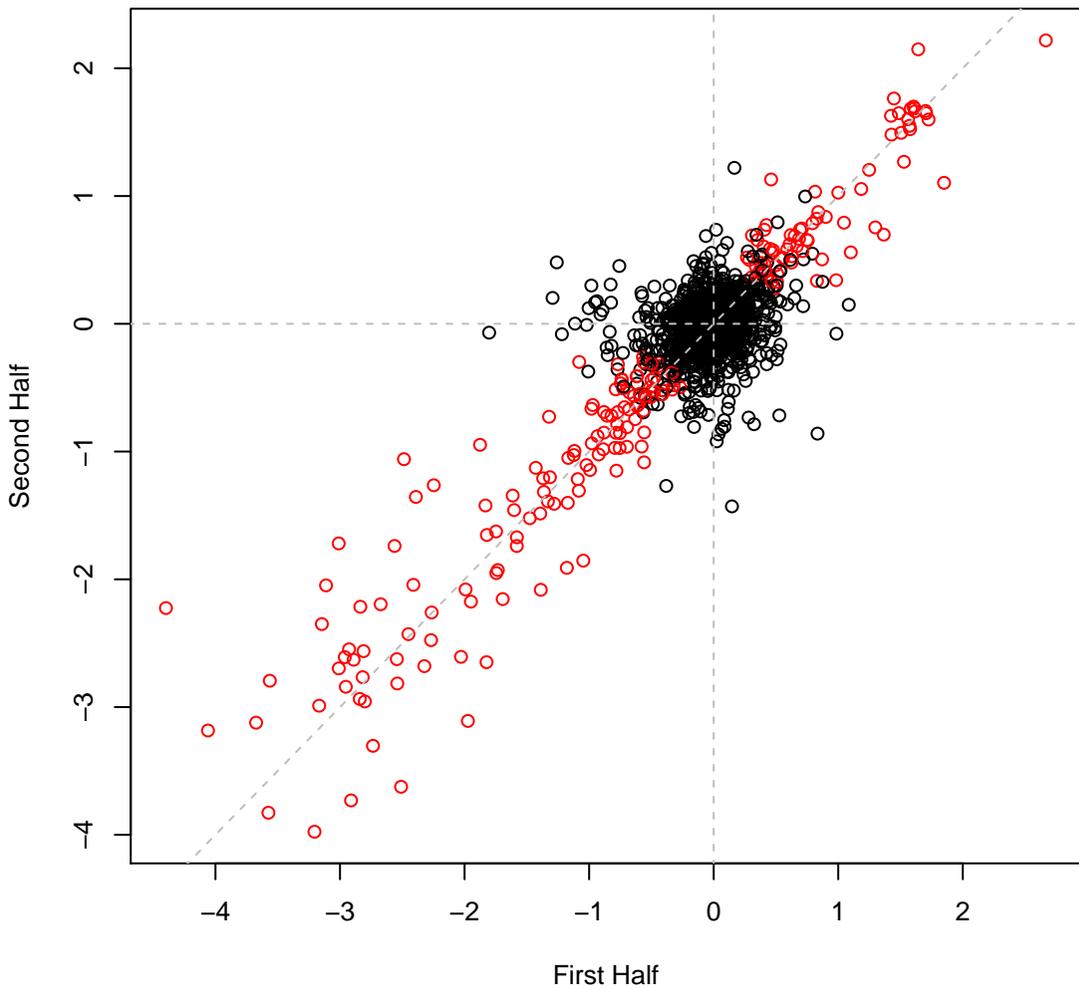
Kang set1H34 #34 (gMed=1782 rho12=0.459)
m.b. Cephalothin 0.009765625 mg/ml



Kang set1H35 #35 (gMed=878 rho12=0.436)
m.b. Cephalothin 0.0049 mg/ml

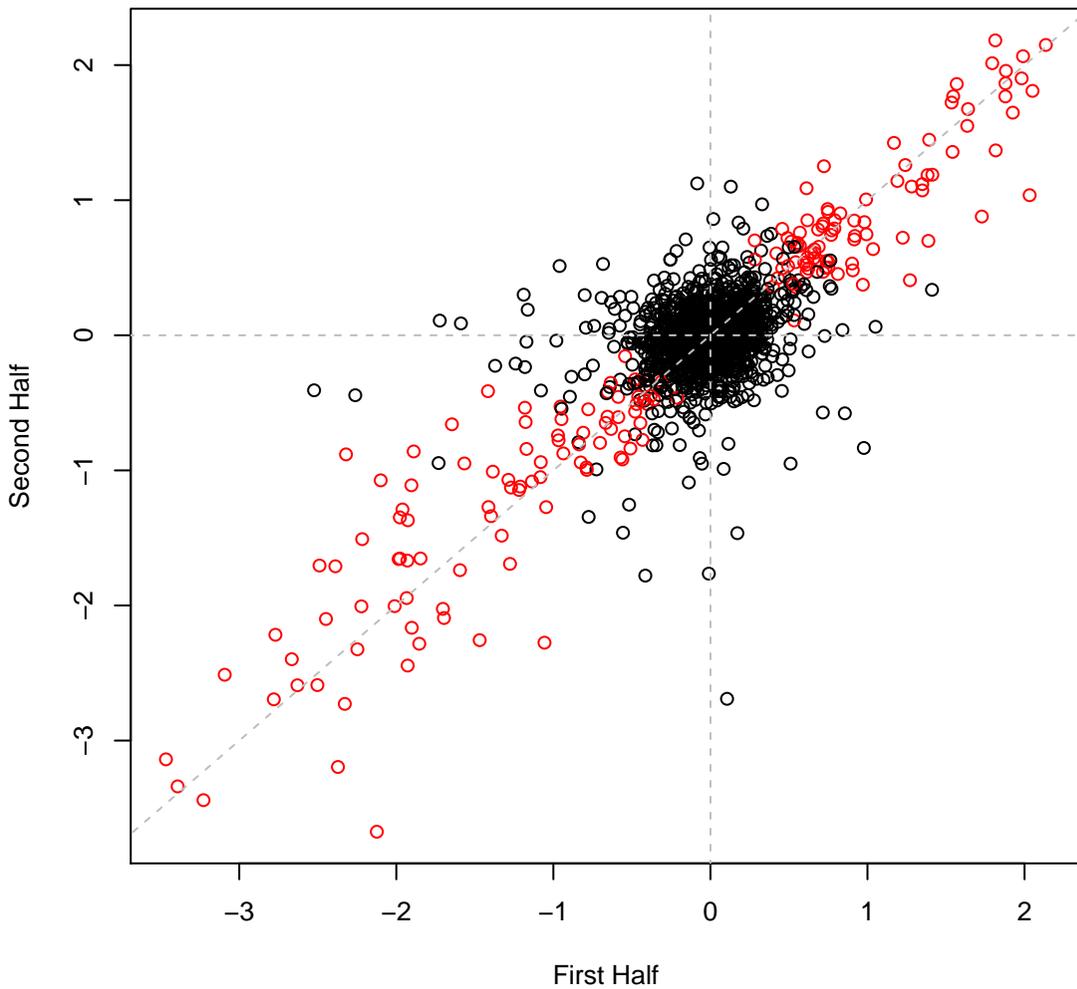


Kang set1H36 #36 (gMed=1794 rho12=0.495)
m.b. A22 0.04375 mg/ml

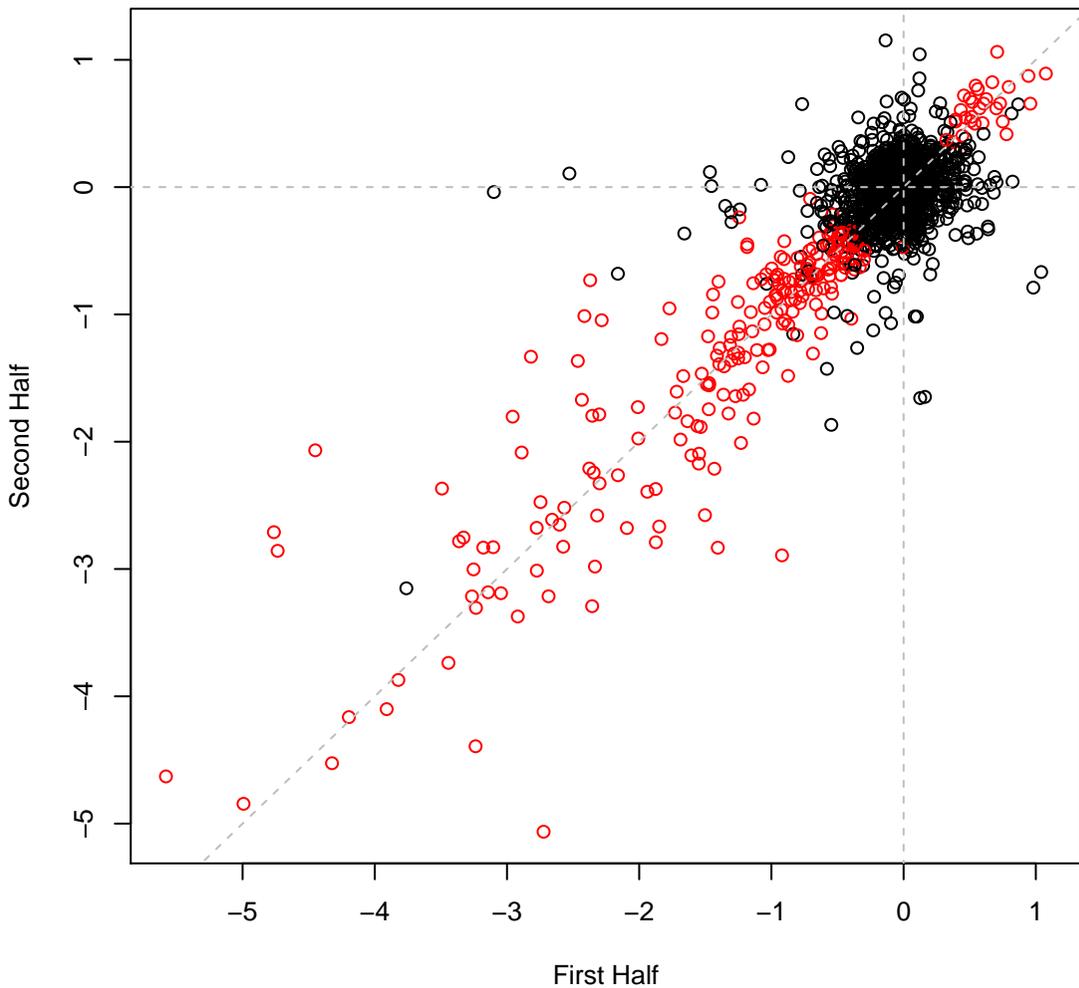


Kang set1H37 #37 (gMed=816 rho12=0.454)

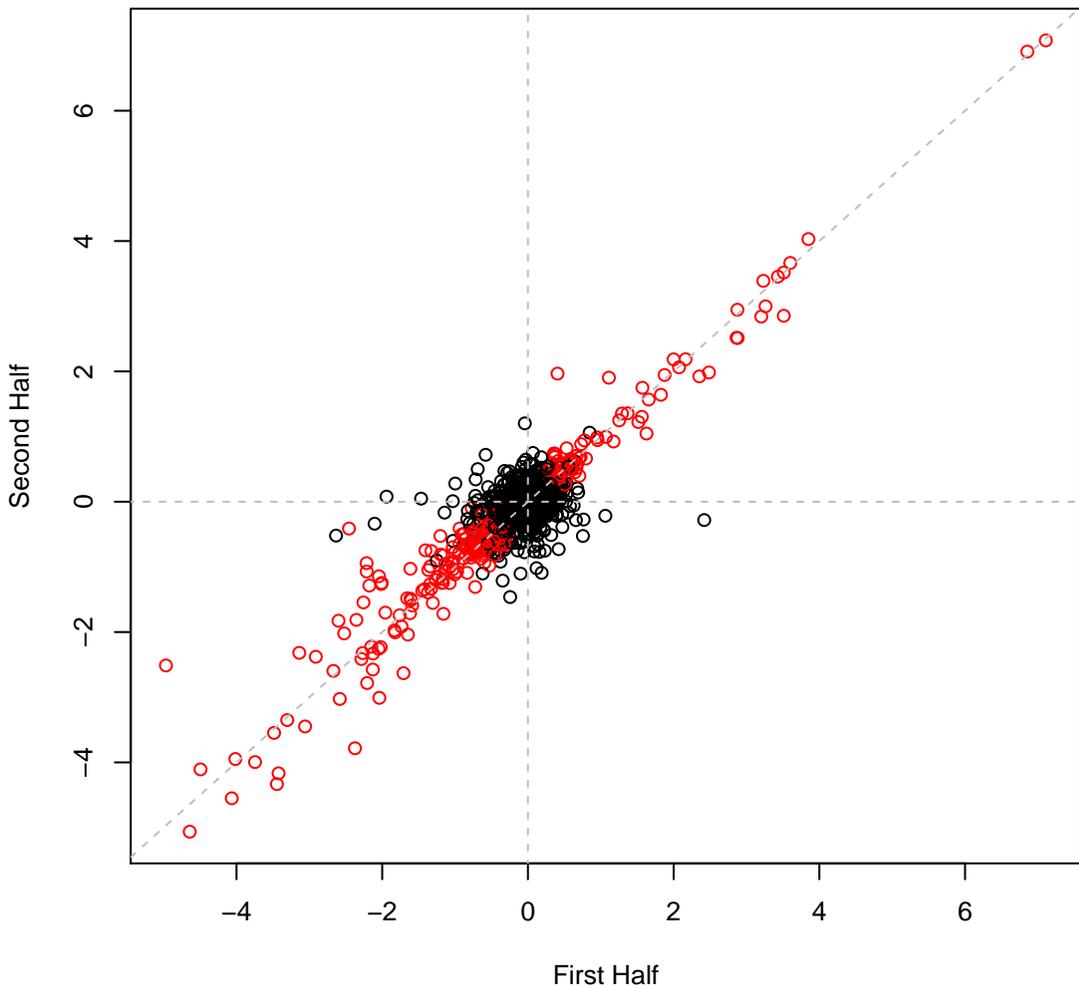
m.b. A22 0.021875 mg/ml



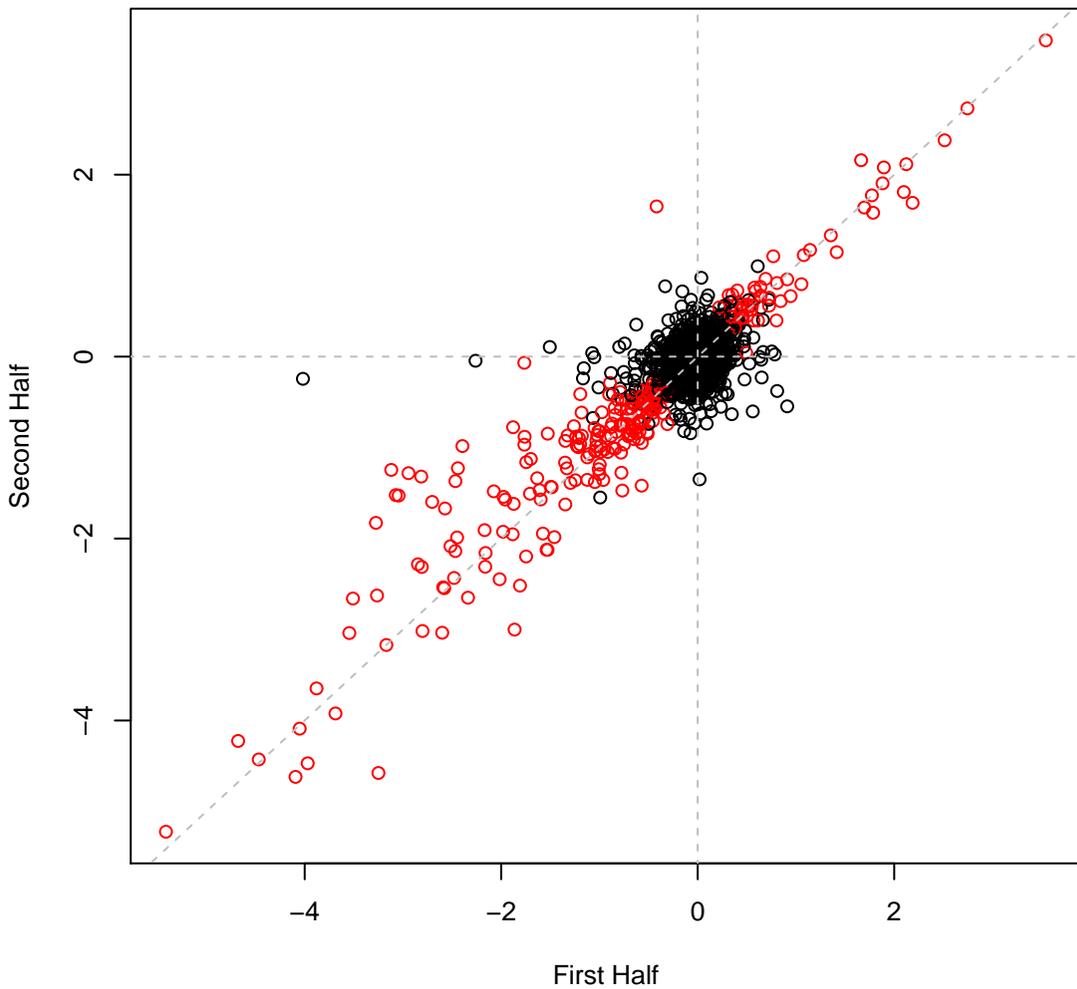
Kang set1H38 #38 (gMed=1046 rho12=0.512)
m.b. D-Cycloserine 0.03125 mg/ml



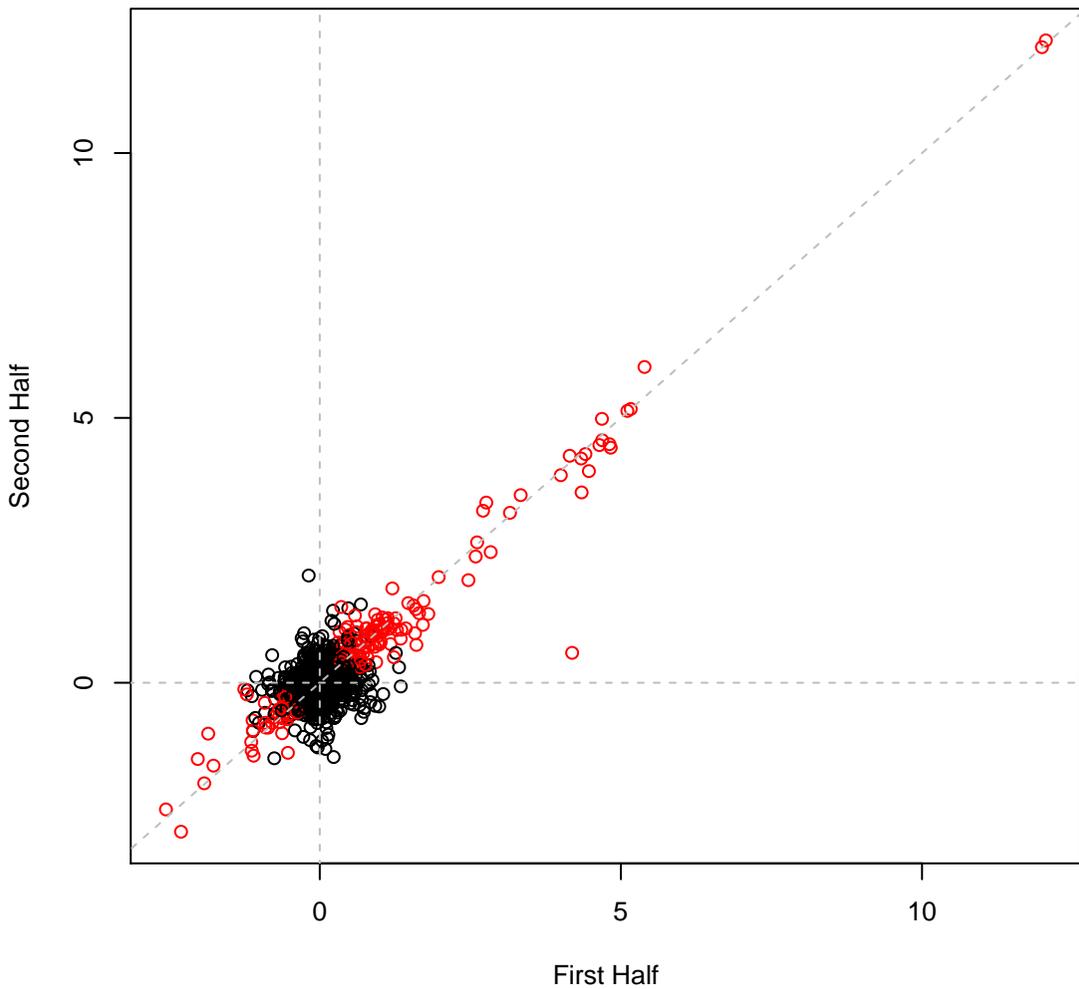
Kang set1H39 #39 (gMed=1511 rho12=0.547)
m.b. Doxycycline hyclate 0.0625 mg/ml



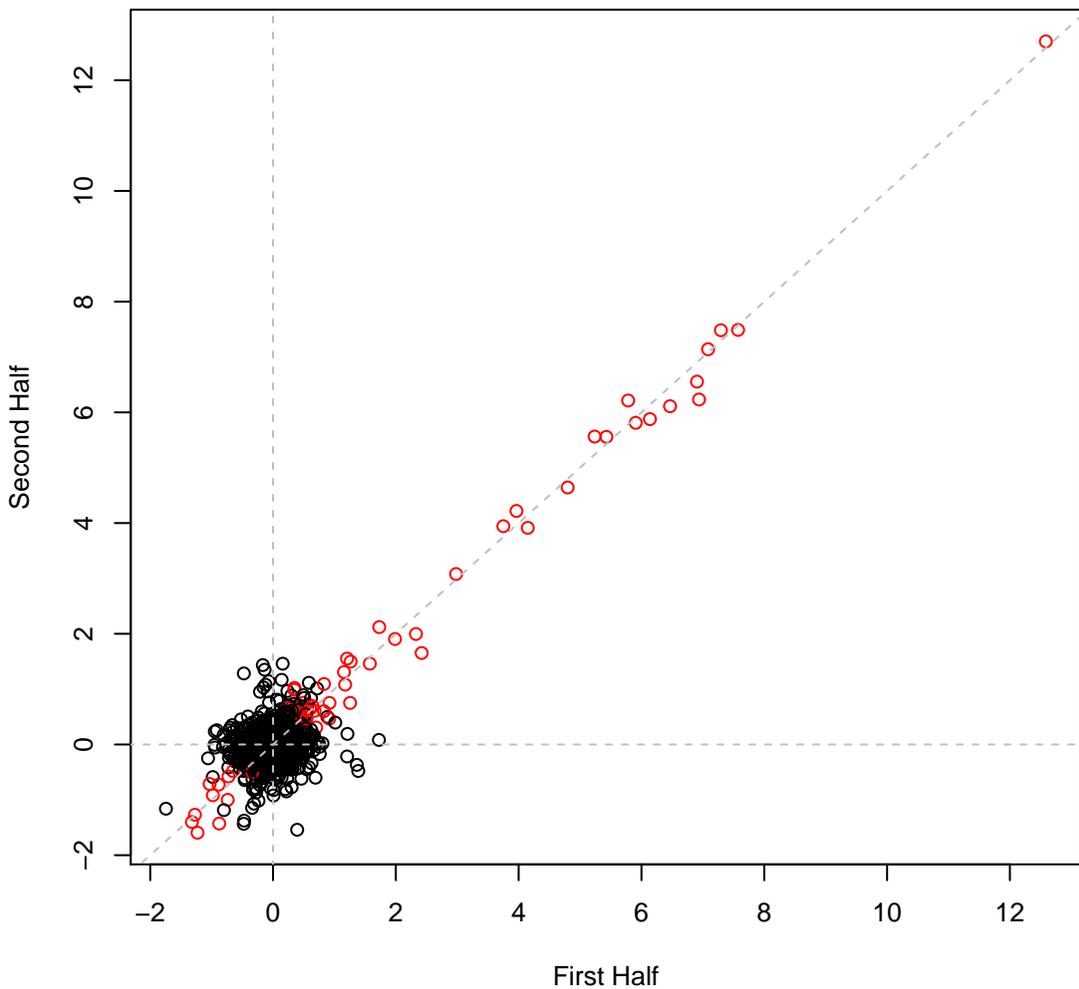
Kang set1H40 #40 (gMed=1372 rho12=0.537)
m.b. Doxycycline hyclate 0.03125 mg/ml



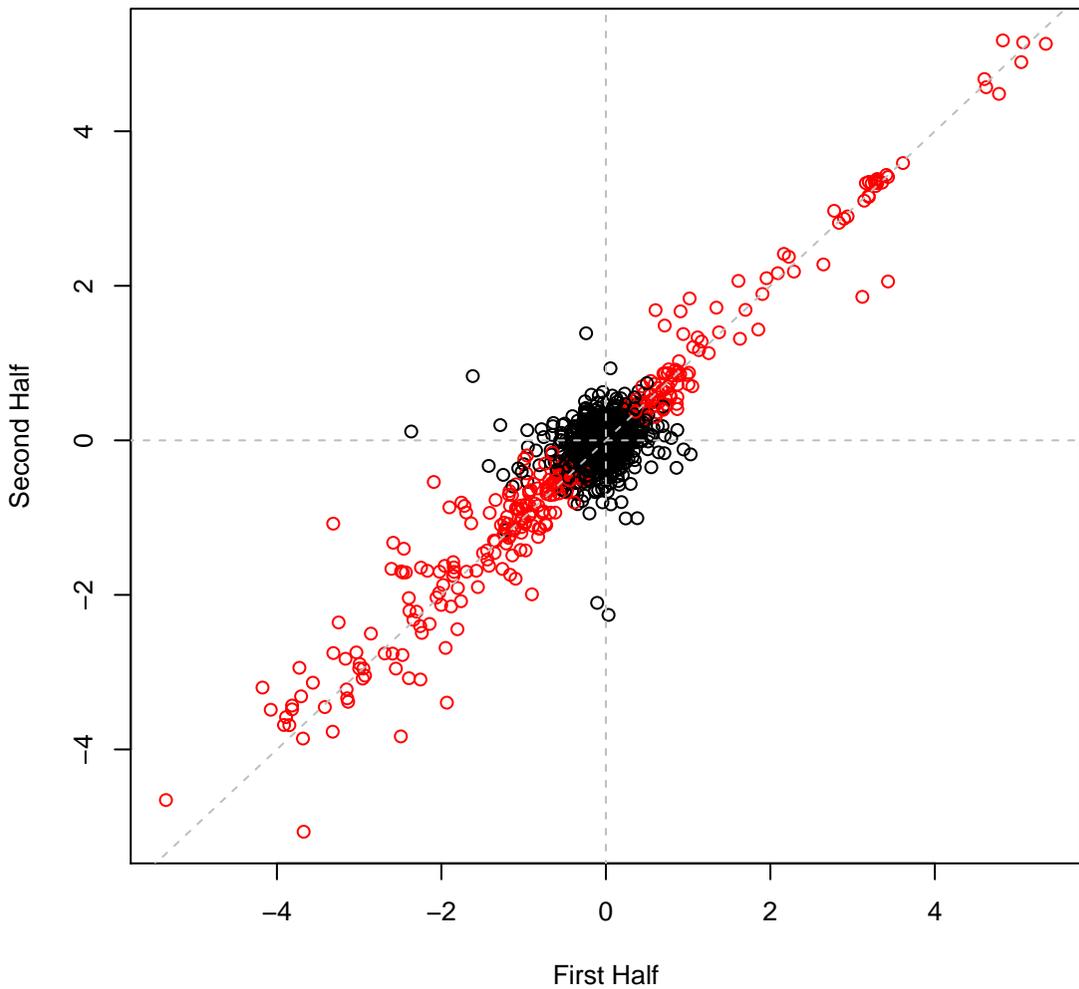
Kang set1H41 #41 (gMed=377 rho12=0.392)
m.b. Tetracycline 0.2 mg/ml



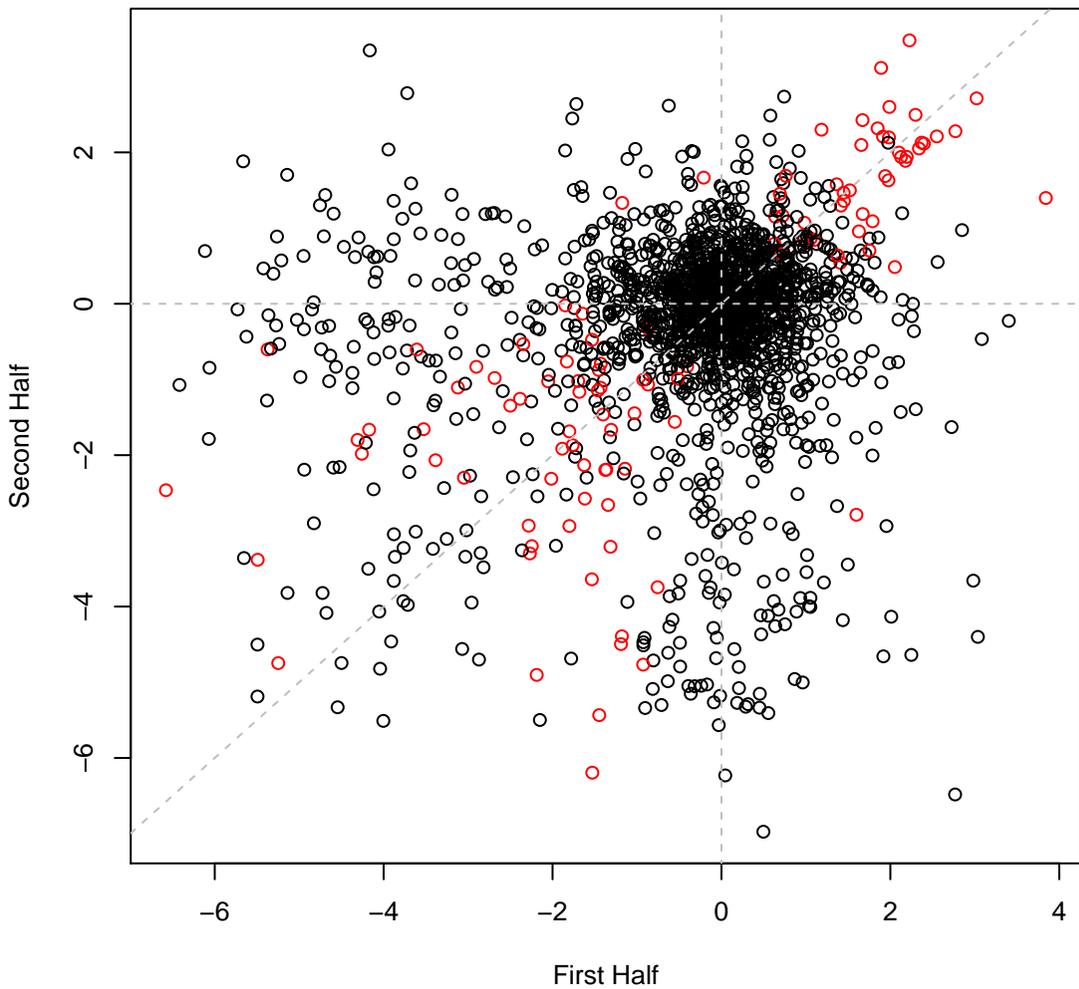
Kang set1H42 #42 (gMed=407 rho12=0.228)
m.b. Tetracycline 0.4 mg/ml



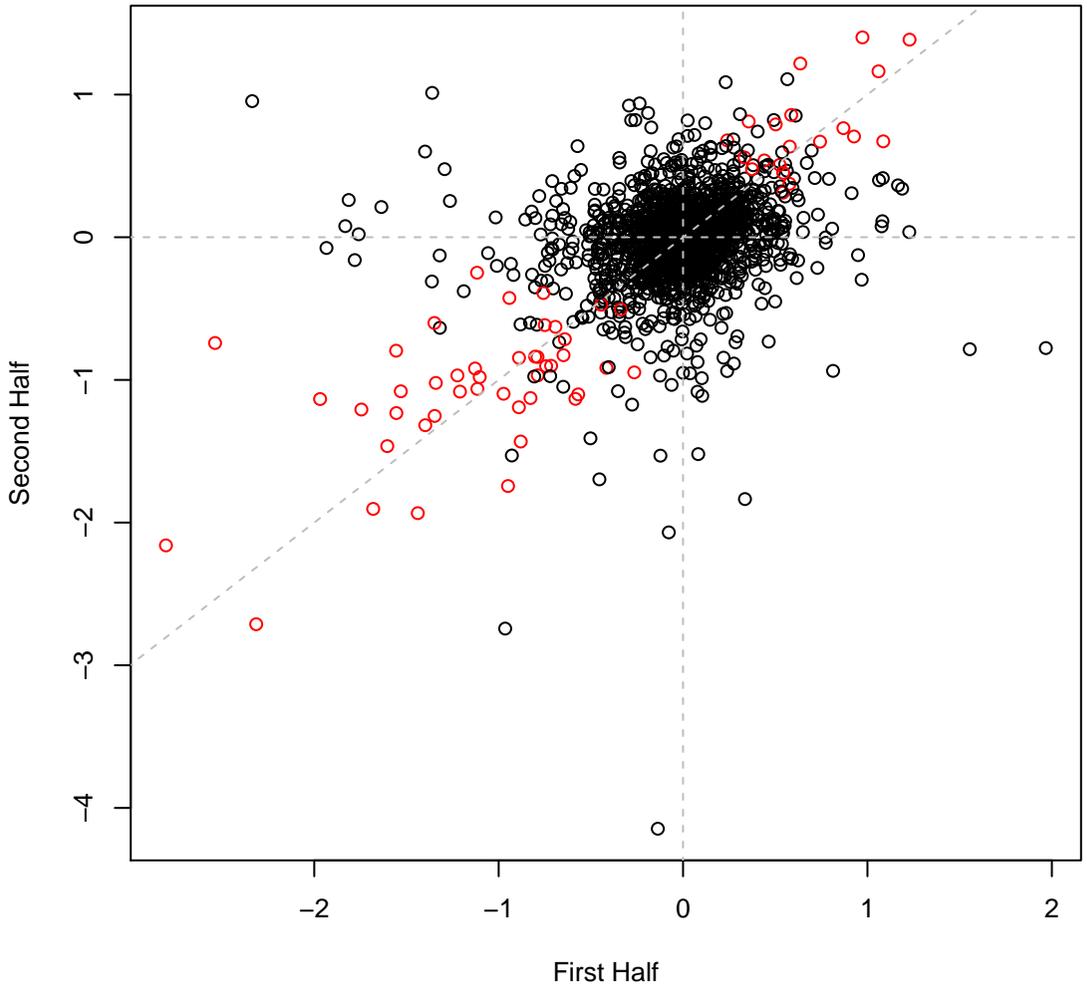
Kang set1H43 #43 (gMed=1282 rho12=0.605)
m.b. sodium fluoride 30 mM



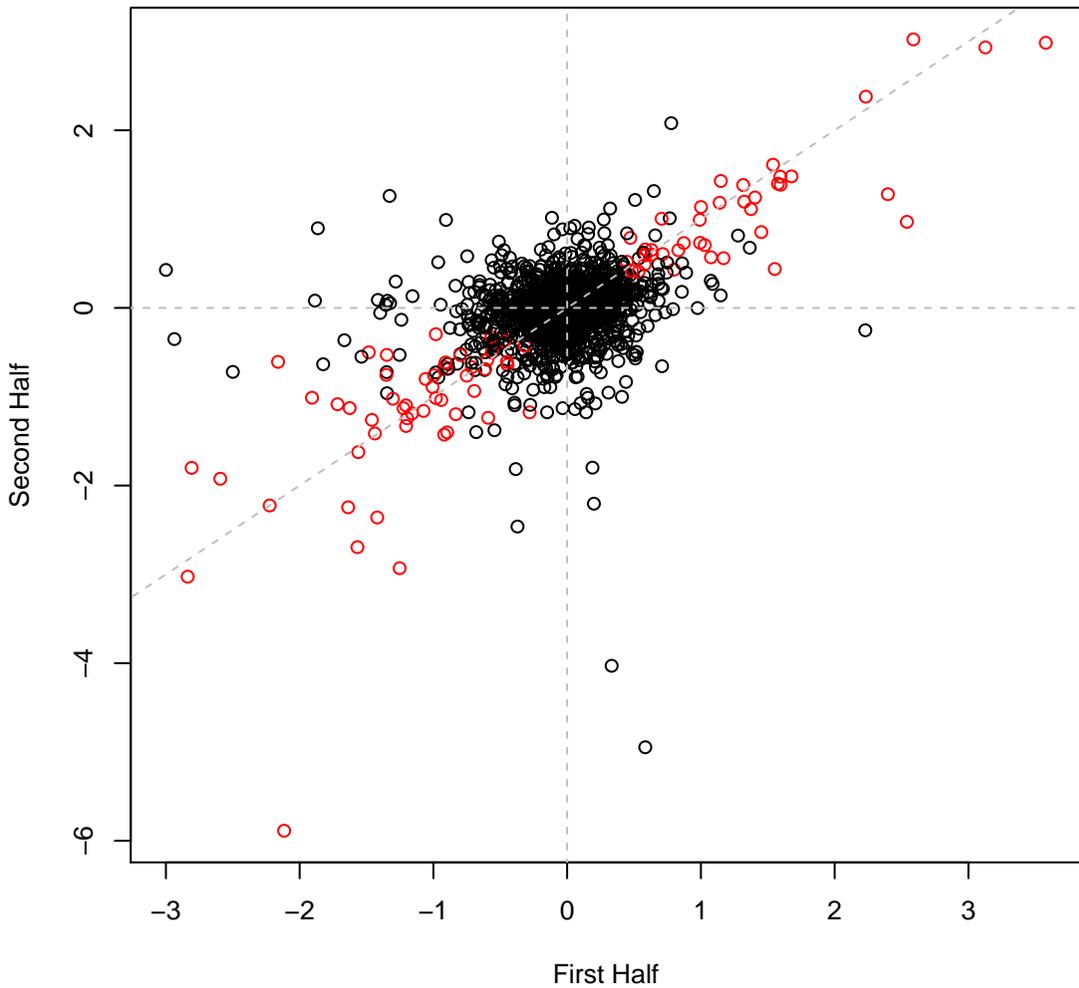
Kang set1H44 #44 (gMed=200 rho12=0.172)
m.b. sodium fluoride 50 mM



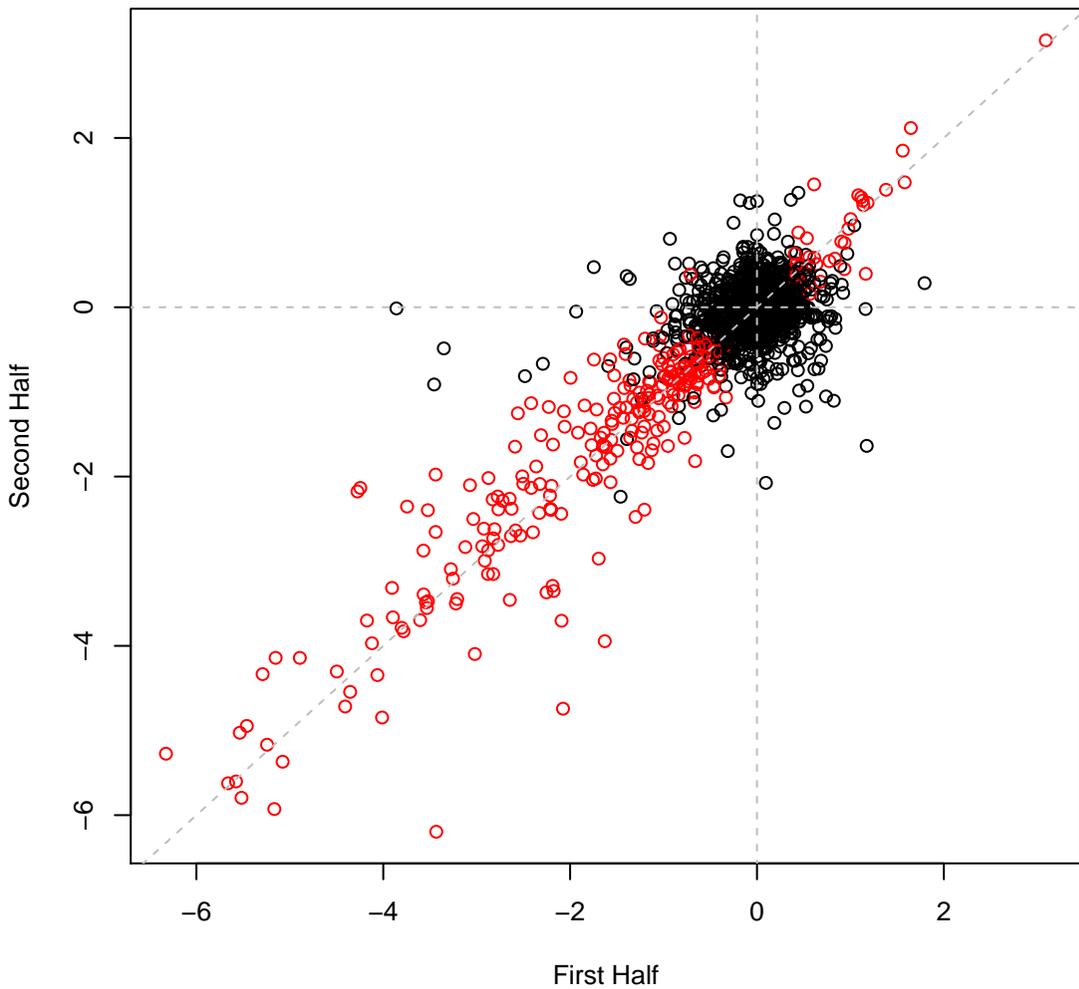
Kang set1H45 #45 (gMed=1645 rho12=0.293)
m.b. Gentamicin 0.3 mg/ml



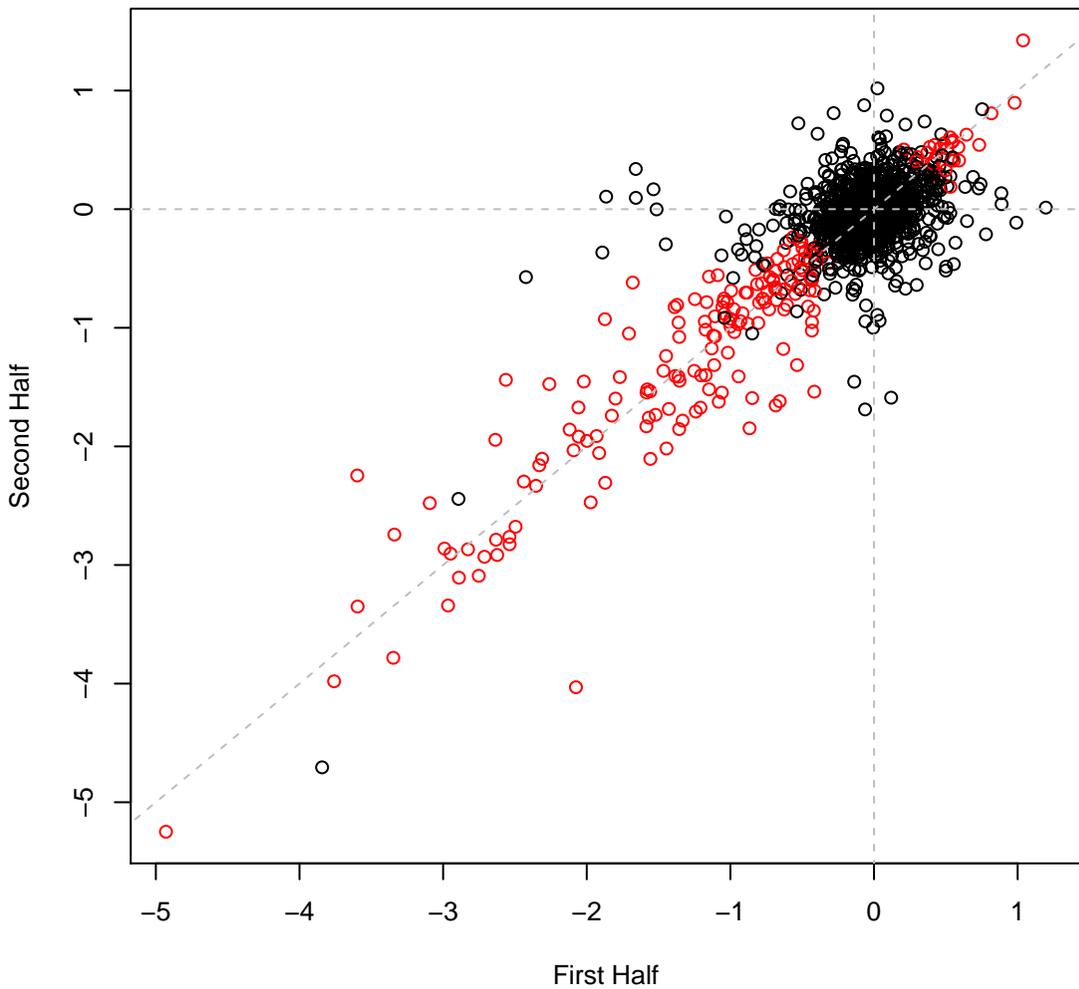
Kang set1H46 #46 (gMed=1502 rho12=0.286)
m.b. Gentamicin 0.1 mg/ml



Kang set1H47 #47 (gMed=2402 rho12=0.523)
m.b. methylglyoxal 0.005 vol%

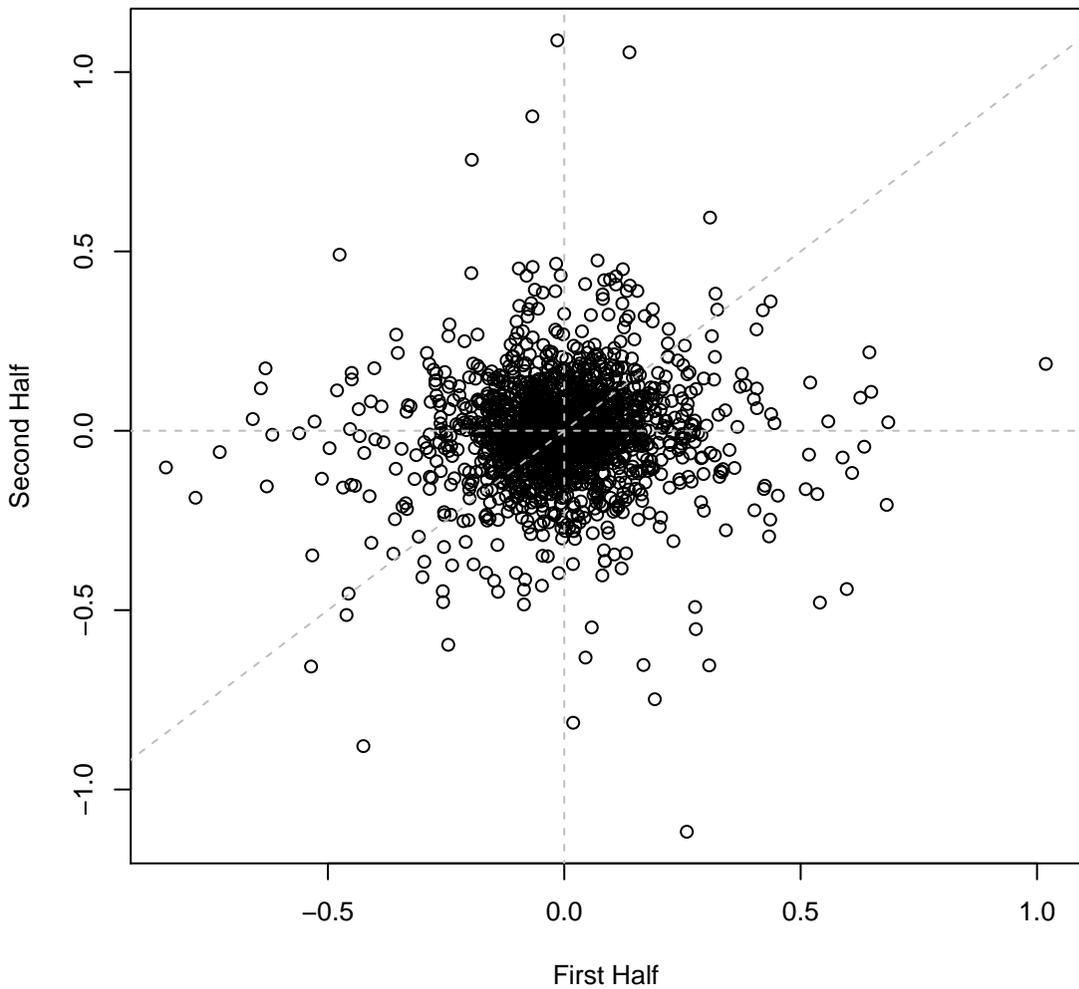


Kang set2H1 #49 (gMed=1169 rho12=0.484)
m.b. 2-Furfuraldehyde 0.035 vol%

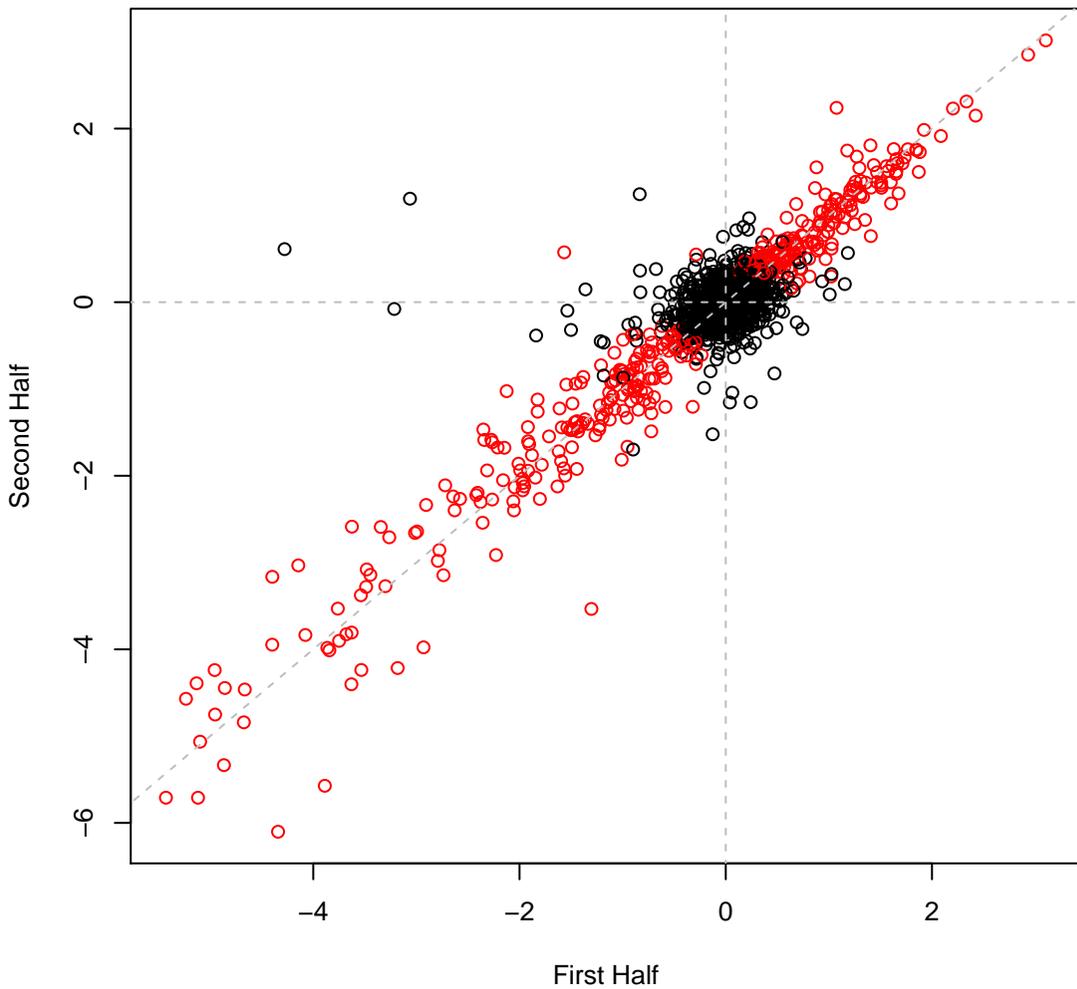


Kang set2H3 #51 (gMed=1177 rho12=0.078)

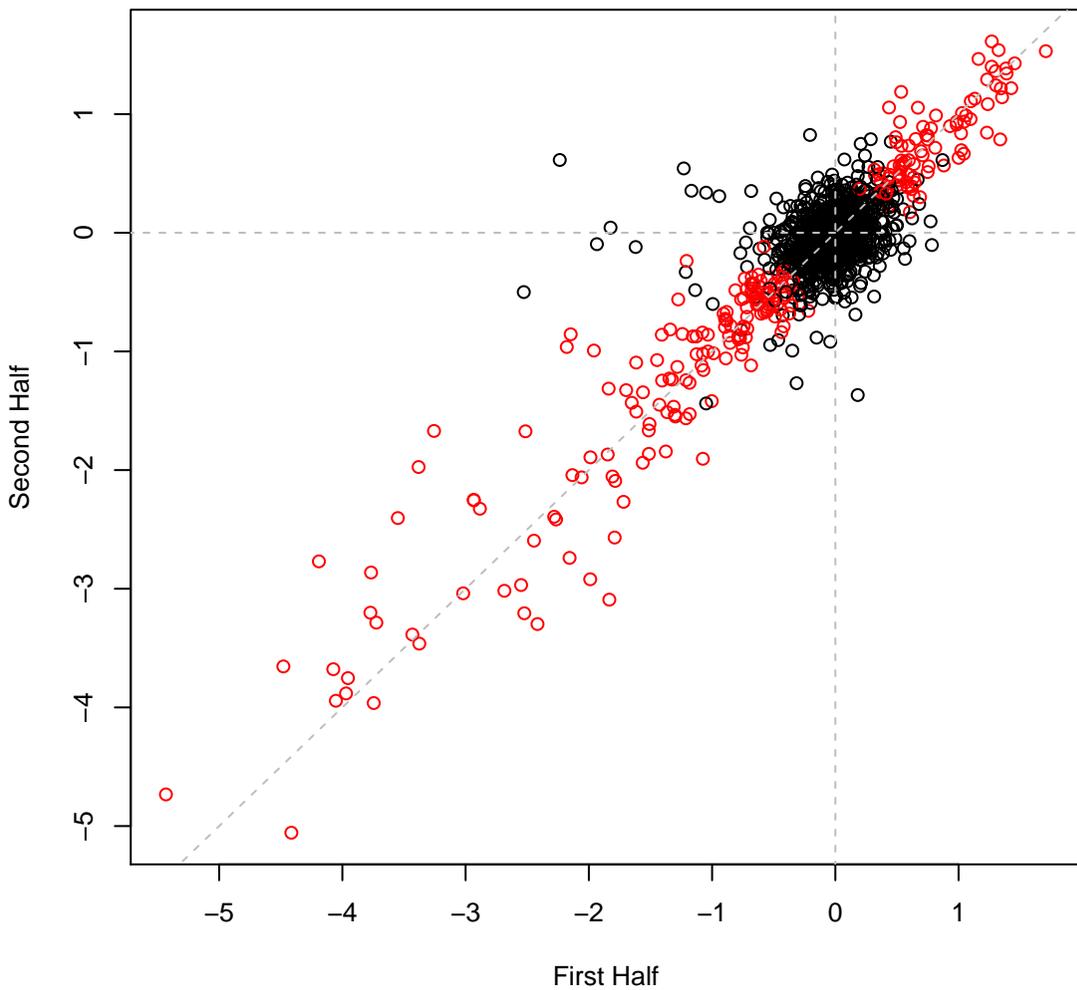
Time0



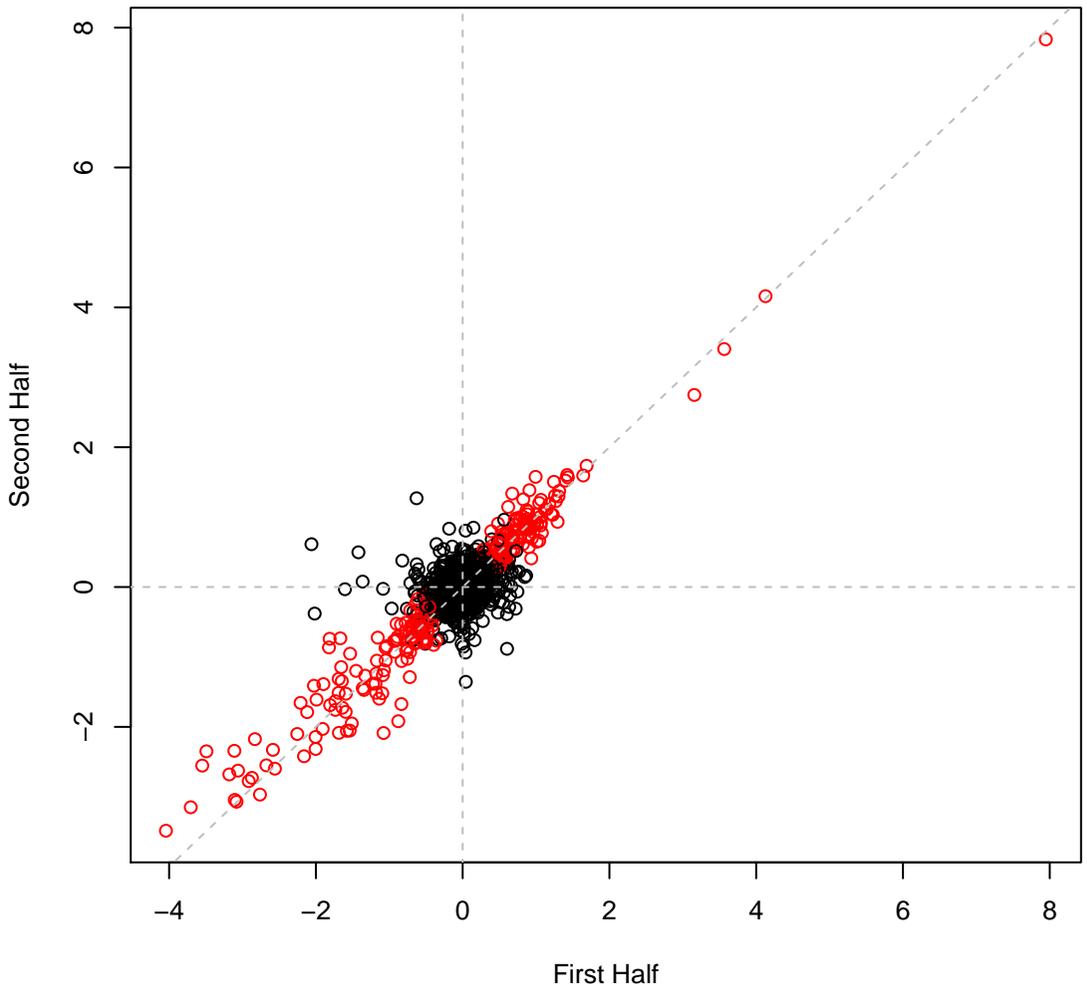
Kang set2H4 #52 (gMed=1294 rho12=0.665)
m.b. Nickel (II) chloride 1.25 mM



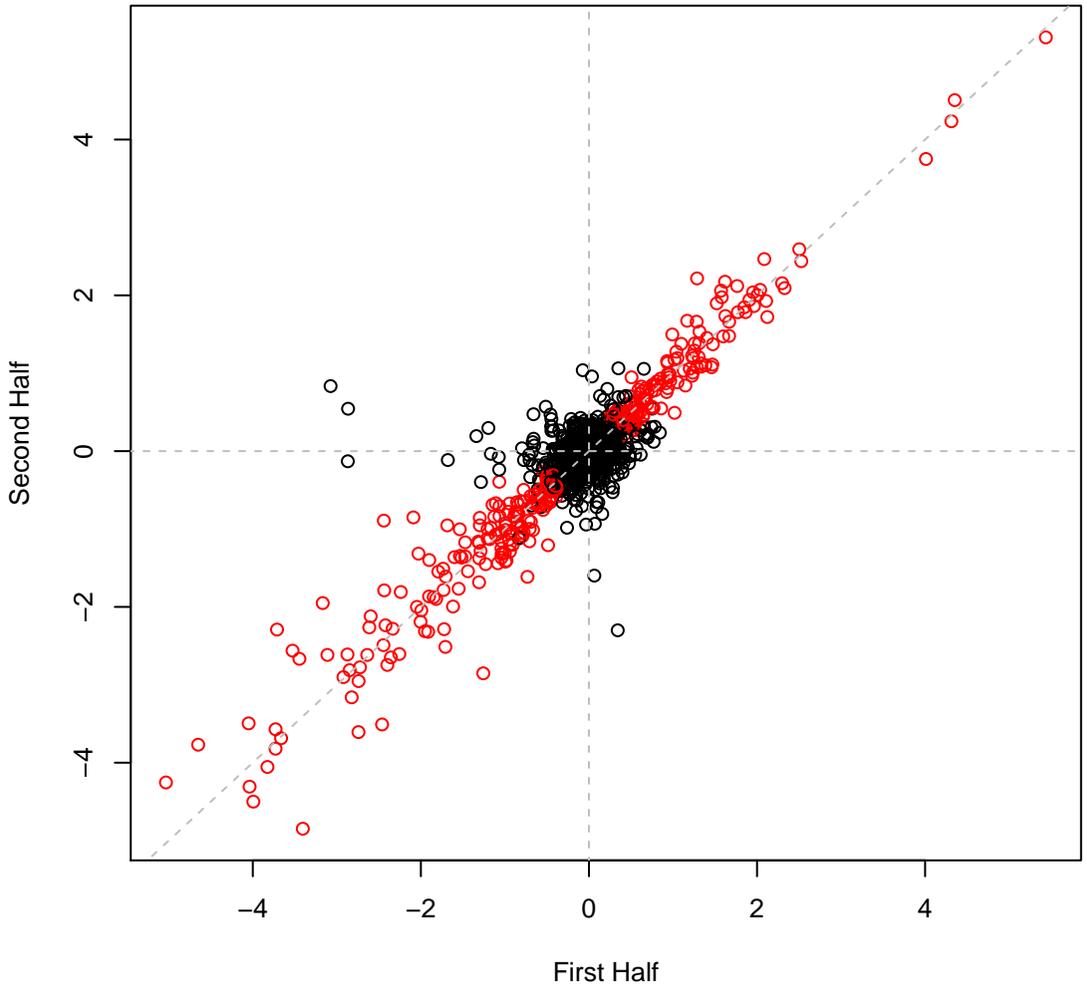
Kang set2H6 #54 (gMed=1047 rho12=0.568)
m.b. Cobalt chloride 0.625 mM



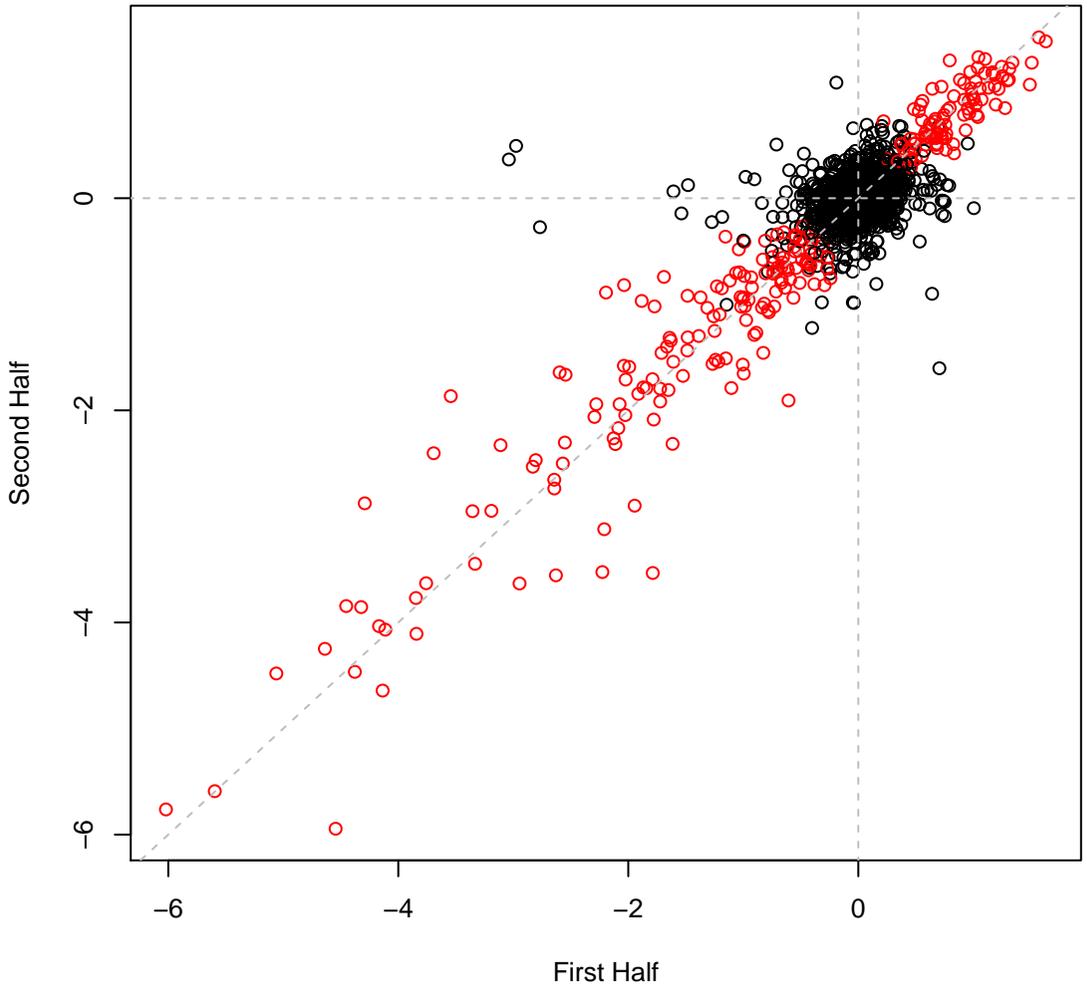
Kang set2H7 #55 (gMed=892 rho12=0.548)
m.b. Paraquat dichloride 0.0078125 mg/ml



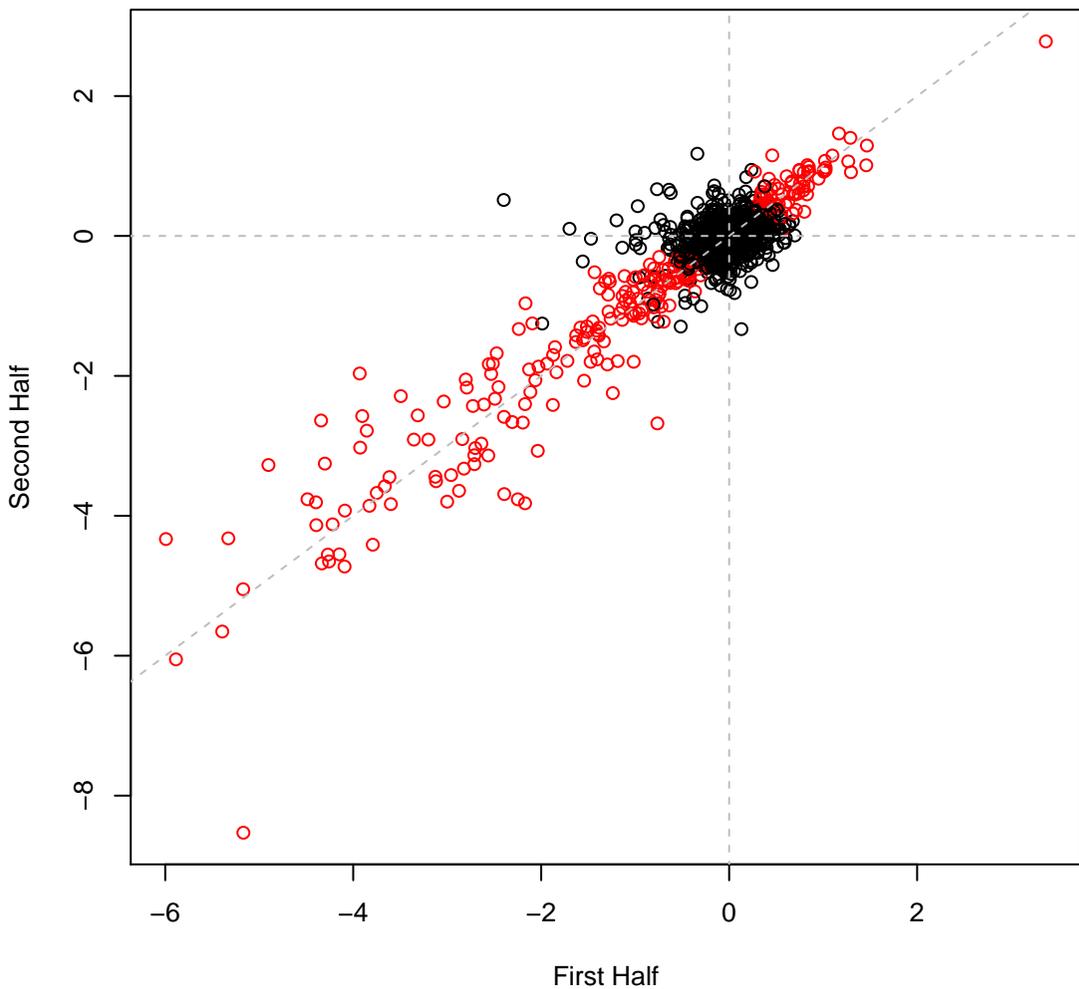
Kang set2H8 #56 (gMed=1089 rho12=0.629)
m.b. Paraquat dichloride 0.00390625 mg/ml



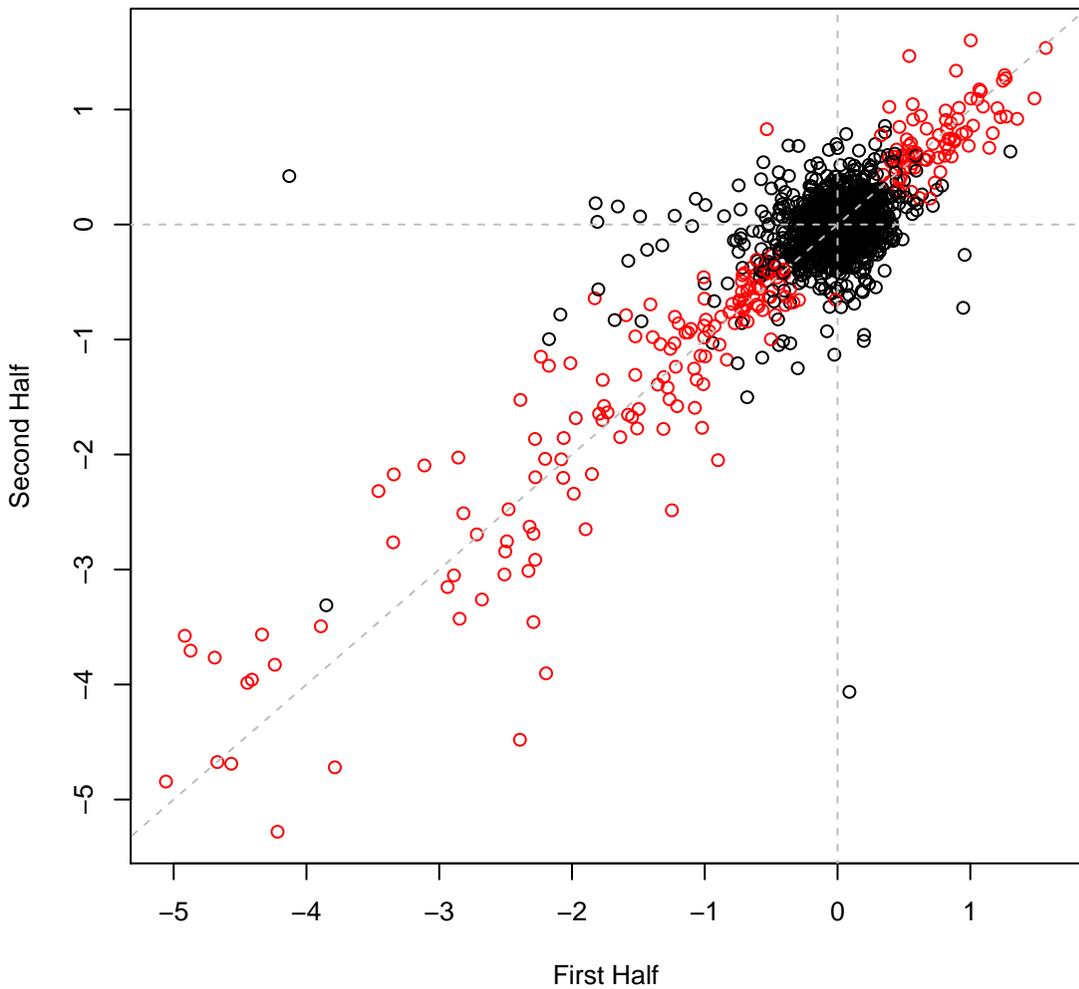
Kang set2H9 #57 (gMed=730 rho12=0.549)
m.b. Thallium(I) acetate 0.00390625 mg/ml



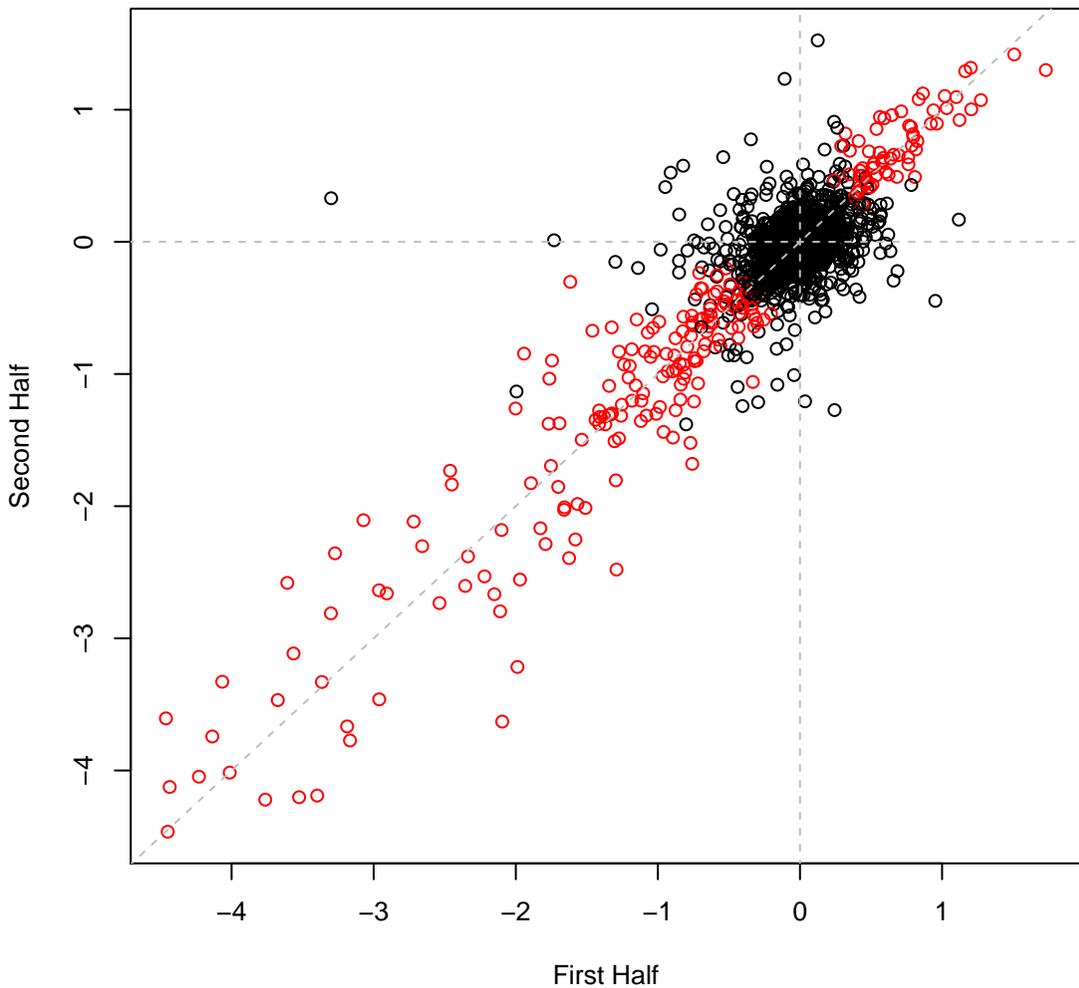
Kang set2H10 #58 (gMed=979 rho12=0.568)
m.b. Cisplatin 0.0125 mg/ml



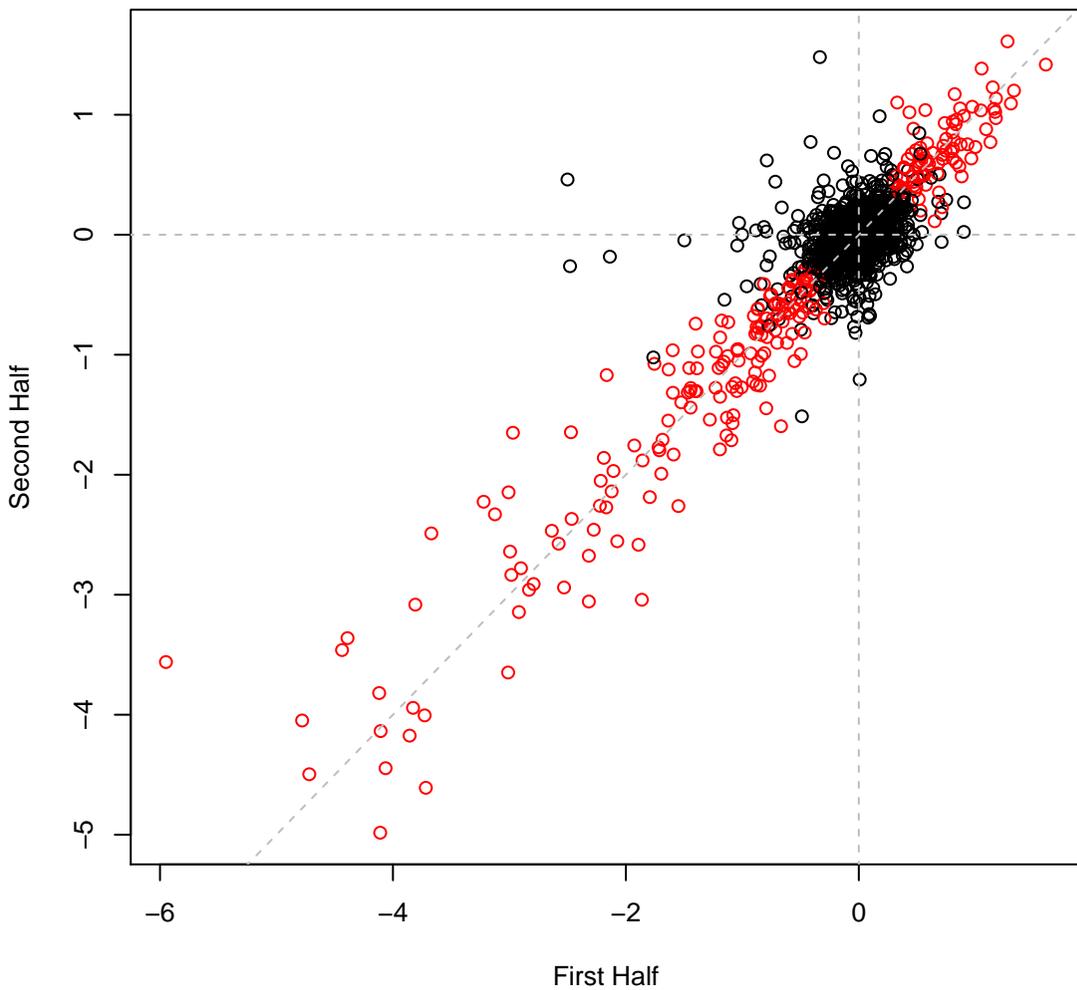
Kang set2H11 #59 (gMed=497 rho12=0.496)
marine broth



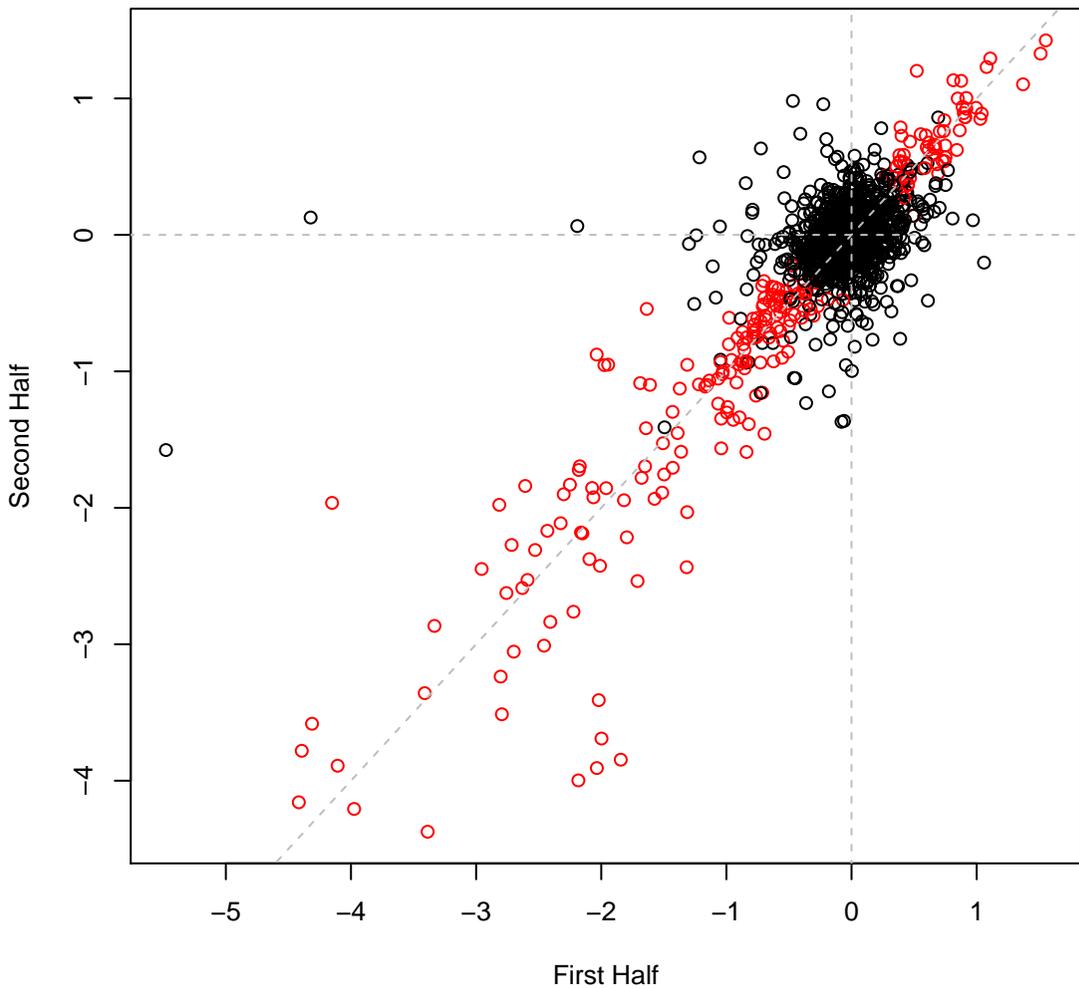
Kang set2H12 #60 (gMed=882 rho12=0.536)
m.b. nitrate 200 mM



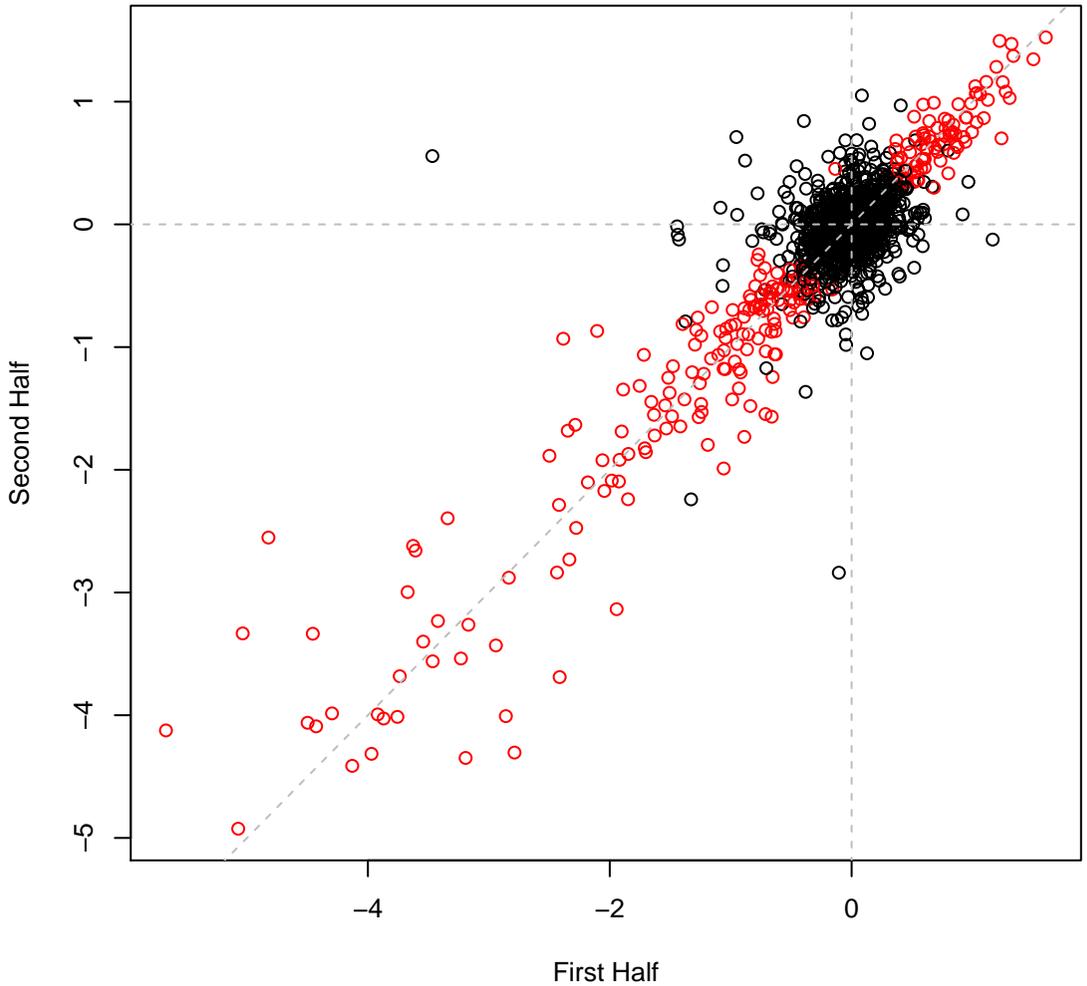
Kang set2H13 #61 (gMed=1405 rho12=0.587)
m.b. Chlorate 20 mM



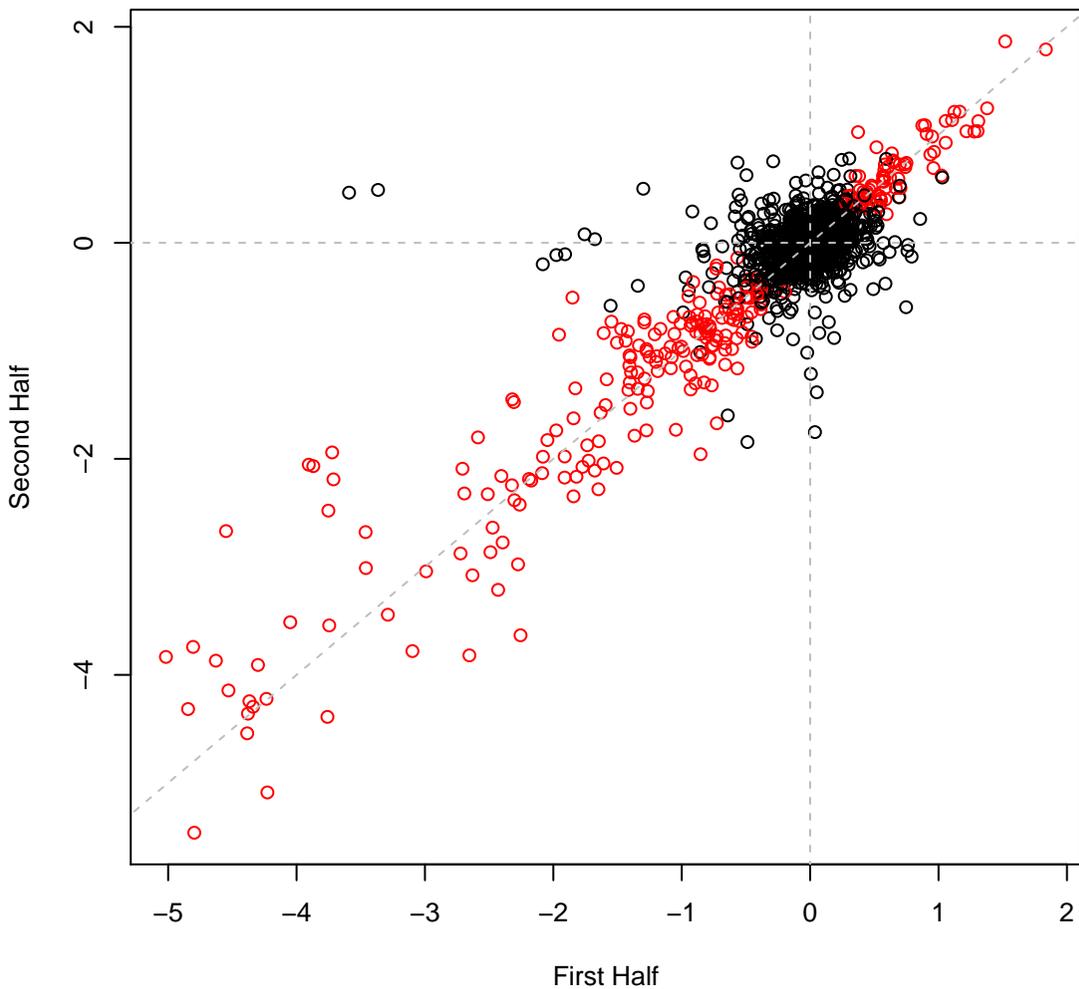
Kang set2H14 #62 (gMed=784 rho12=0.512)
m.b. perchlorate 100 mM



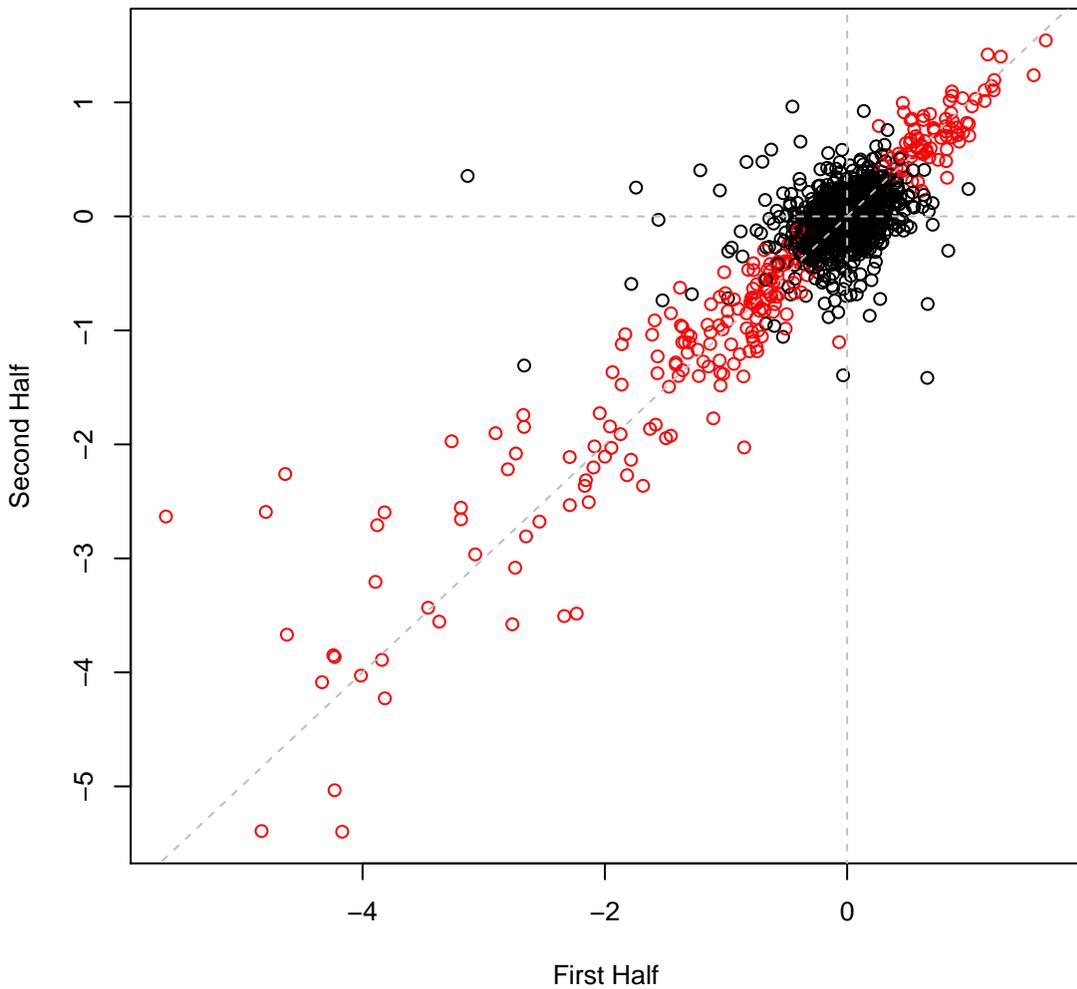
Kang set2H15 #63 (gMed=1058 rho12=0.563)
m.b. Polymyxin B sulfate 0.0019531 mg/ml



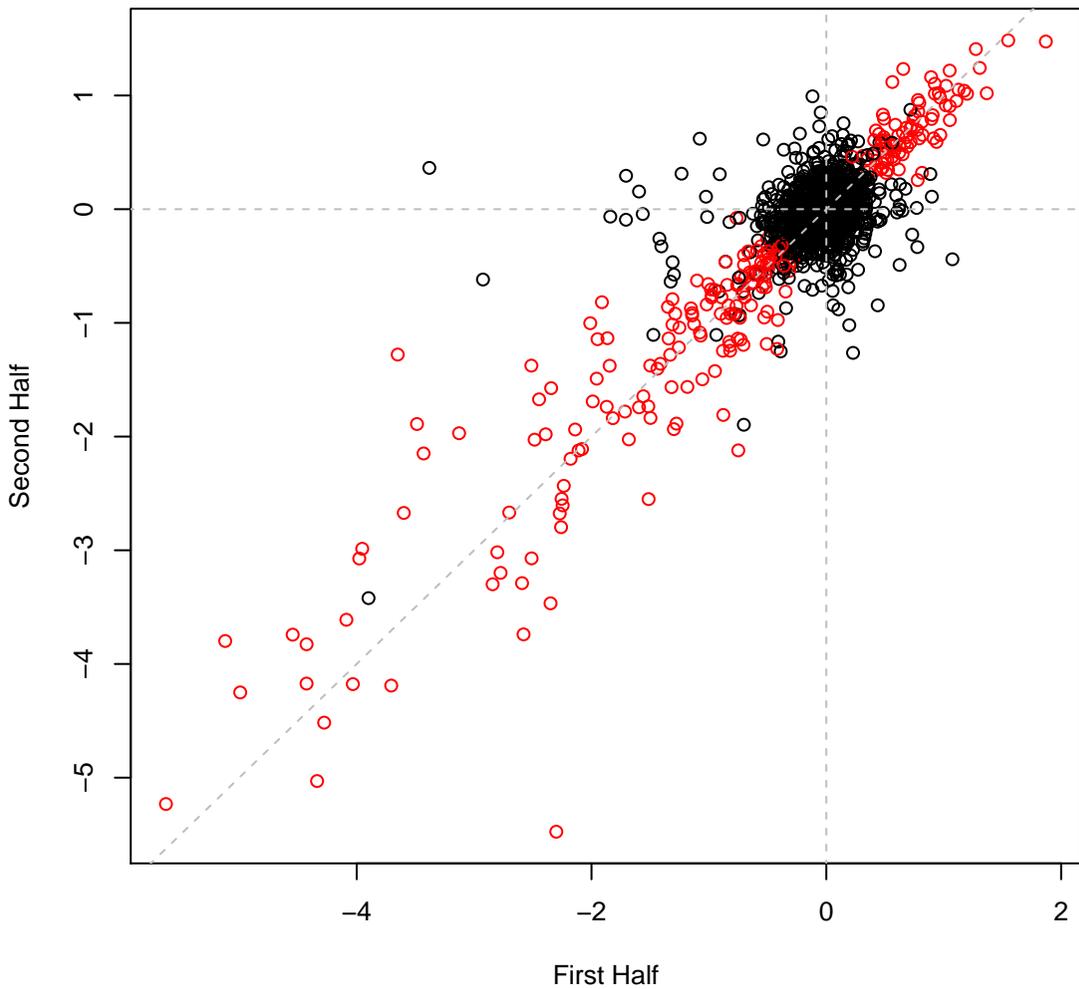
Kang set2H19 #64 (gMed=1003 rho12=0.563)
m.b. Phosphomycin 1 mg/ml



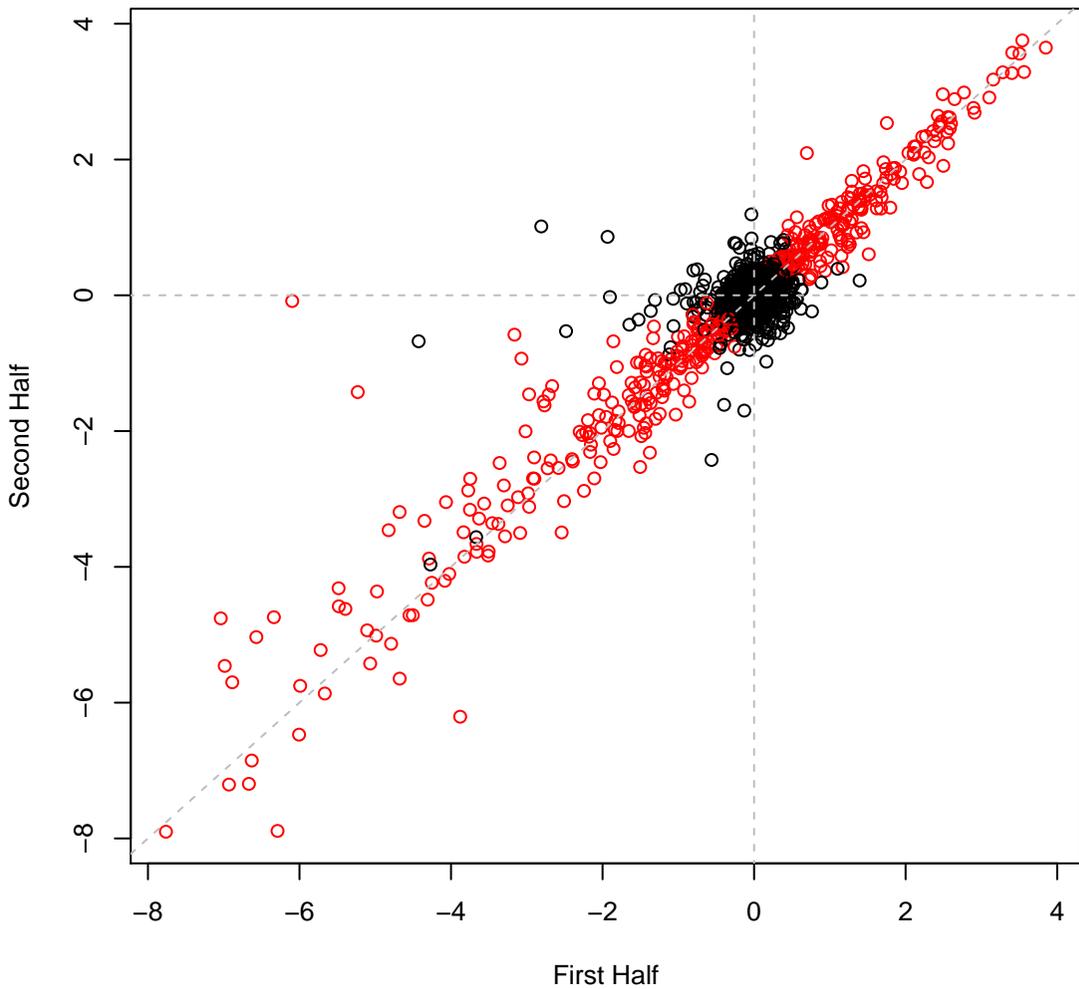
Kang set2H2O #65 (gMed=903 rho12=0.560)
marine broth



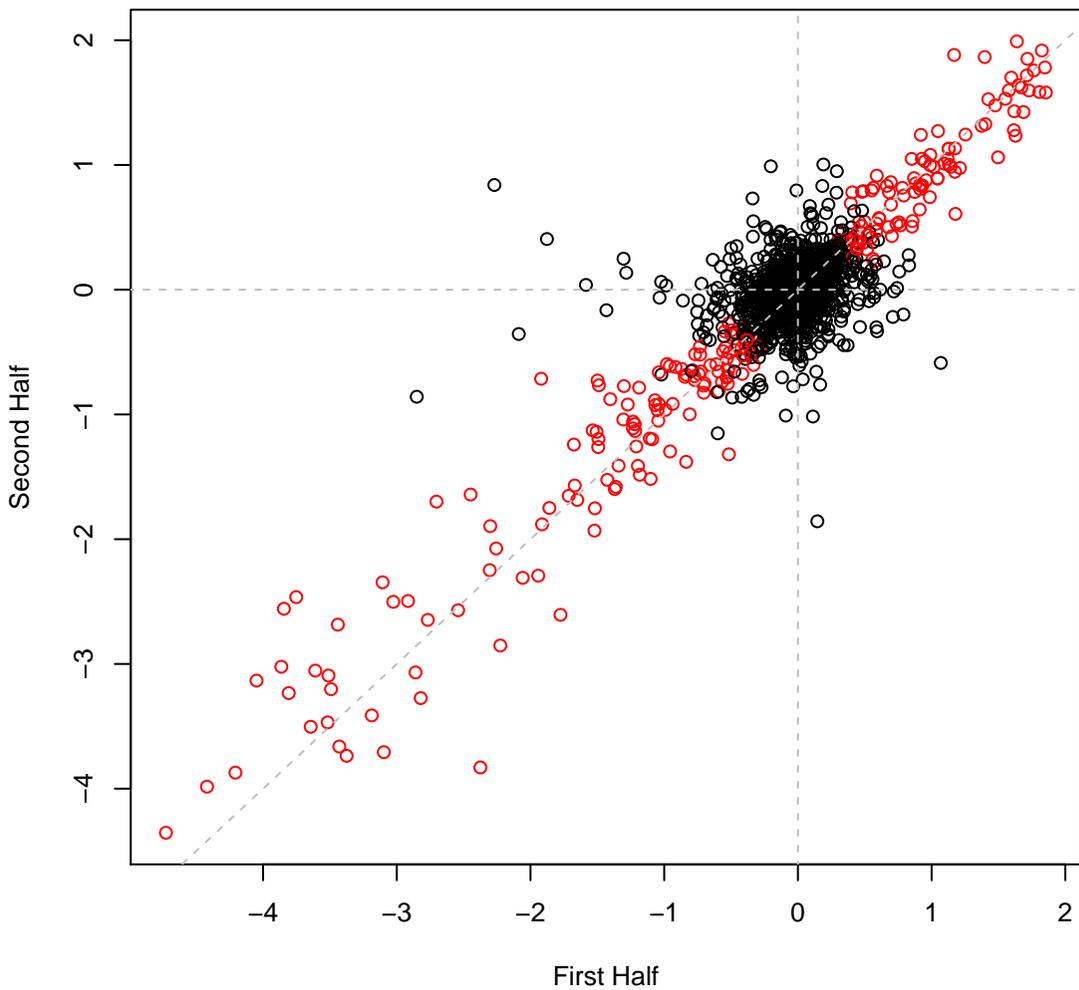
Kang set2H21 #66 (gMed=580 rho12=0.520)
m.b. benzoic 0.2 mg/ml



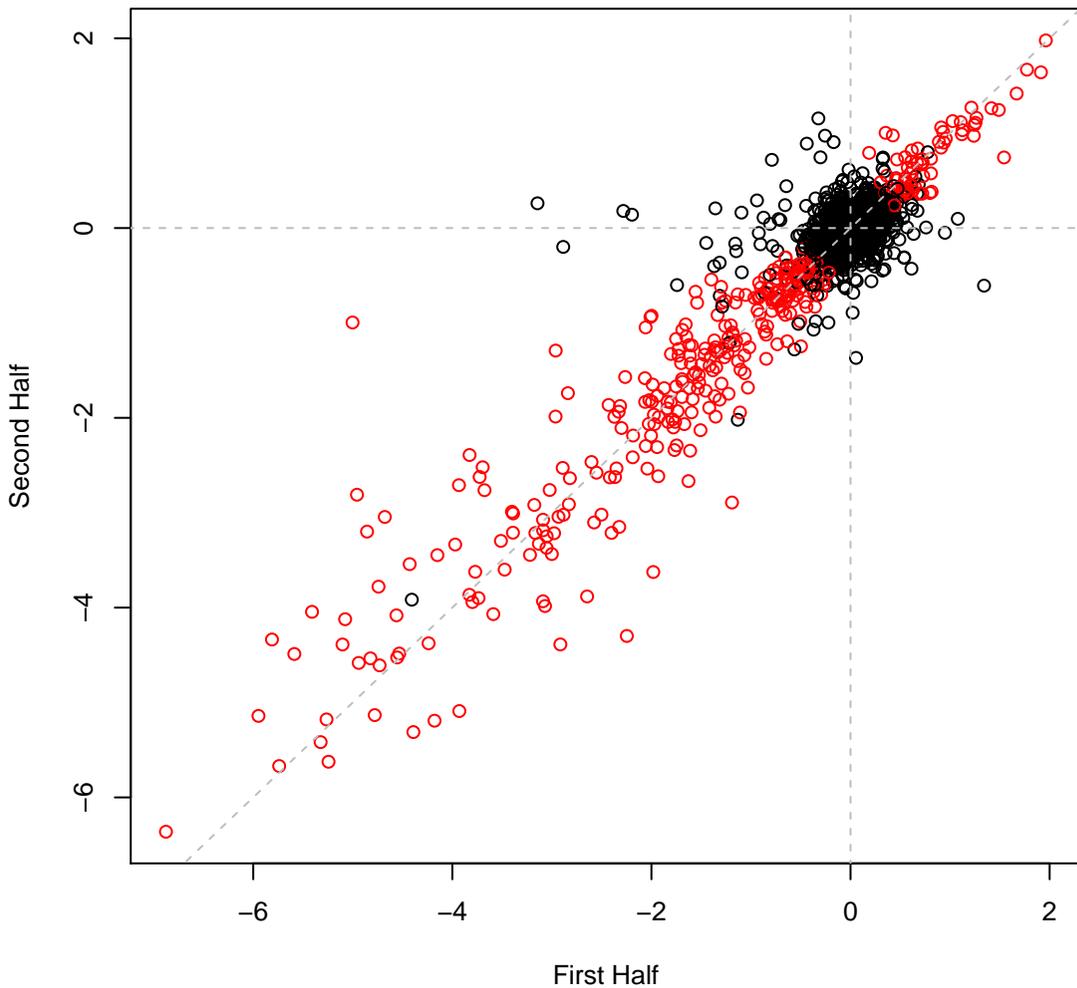
Kang set2H22 #67 (gMed=1026 rho12=0.703)
m.b. Bacitracin 1.5 mg/ml



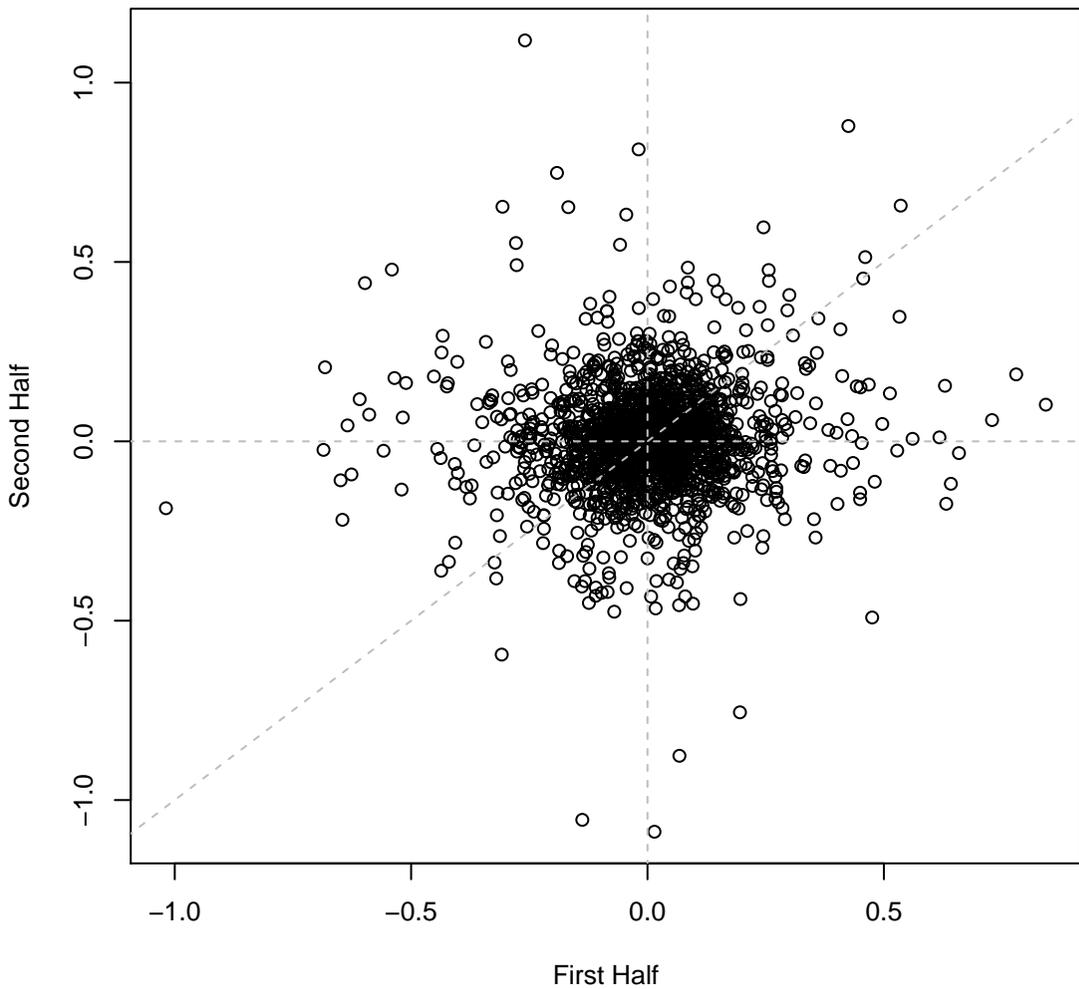
Kang set2H23 #68 (gMed=796 rho12=0.522)
m.b. A22 0.0109375 mg/ml



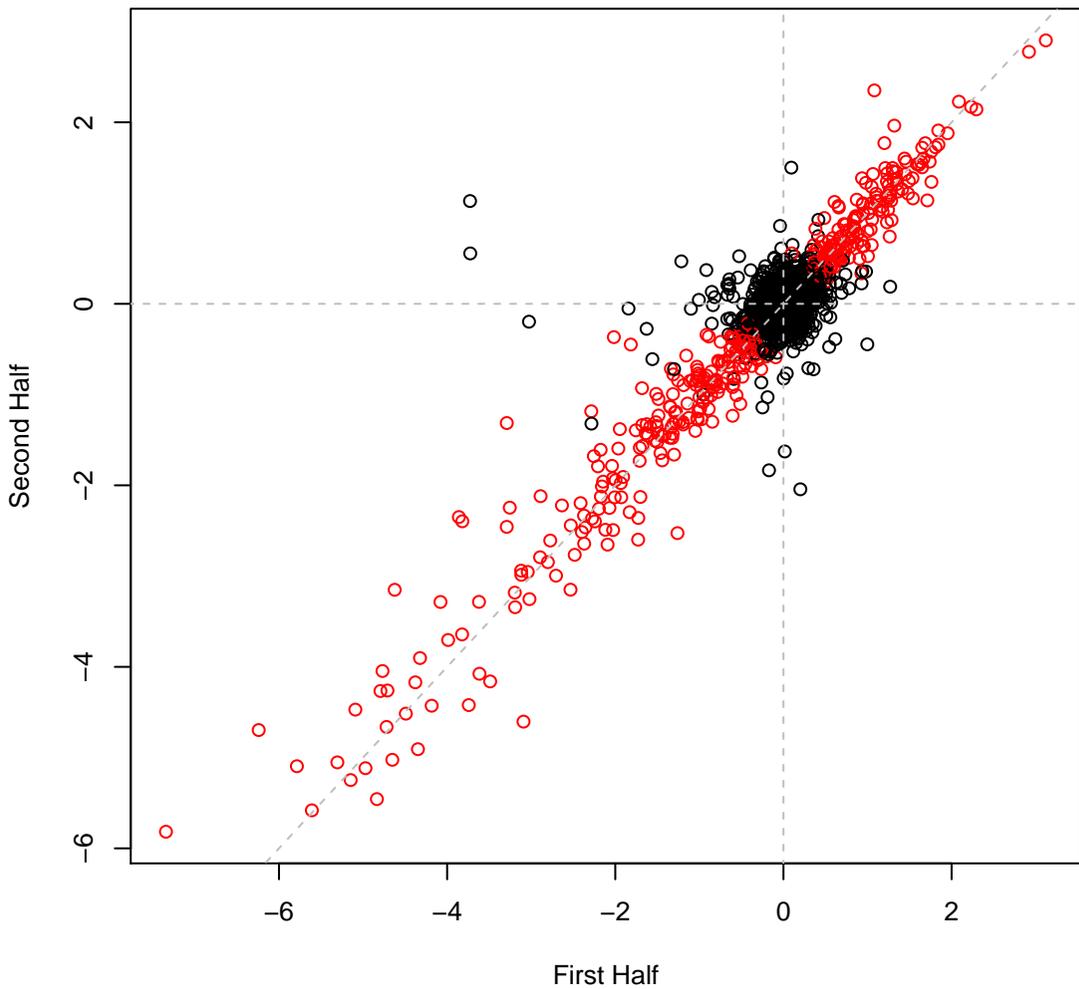
Kang set2H24 #69 (gMed=948 rho12=0.651)
m.b. D-Cycloserine 0.03125 mg/ml



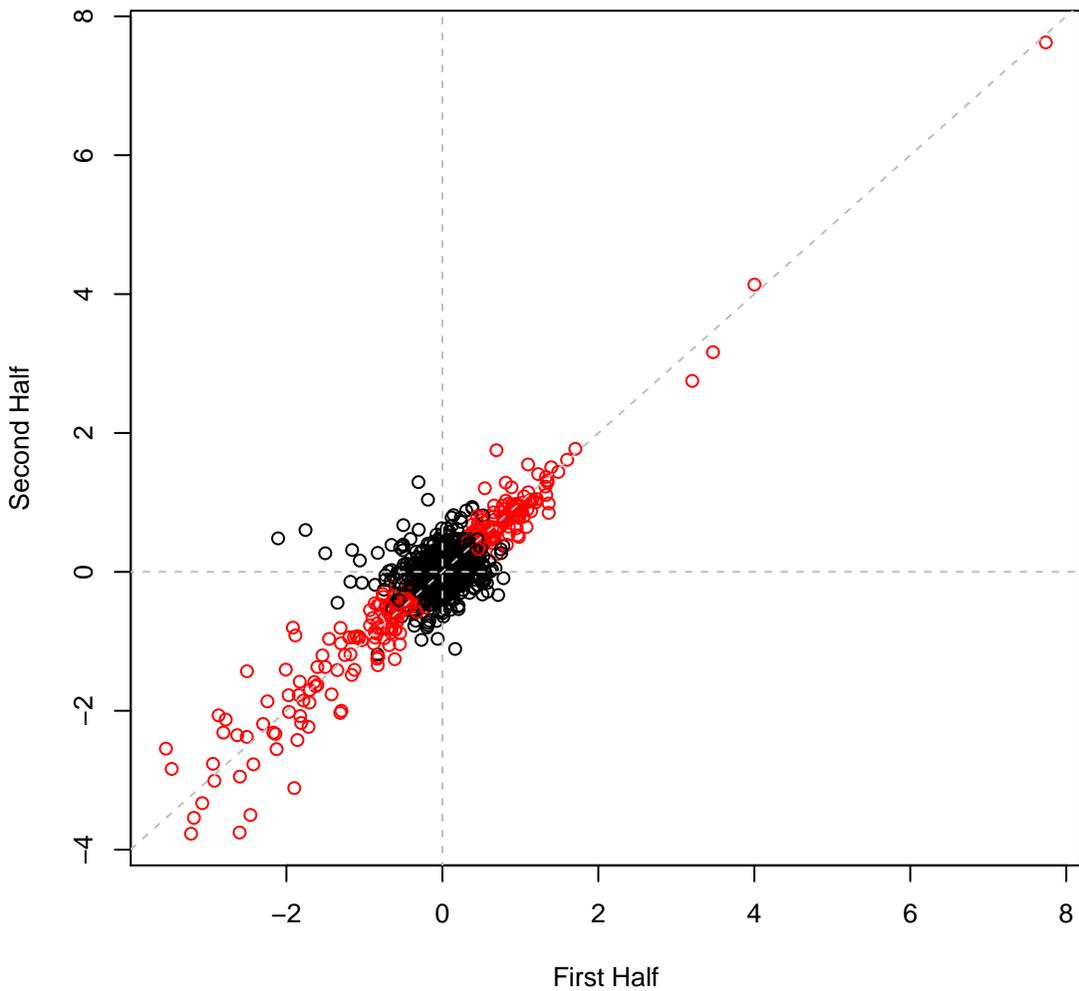
Kang set2H26 #71 (gMed=1242 rho12=0.078)
Time0



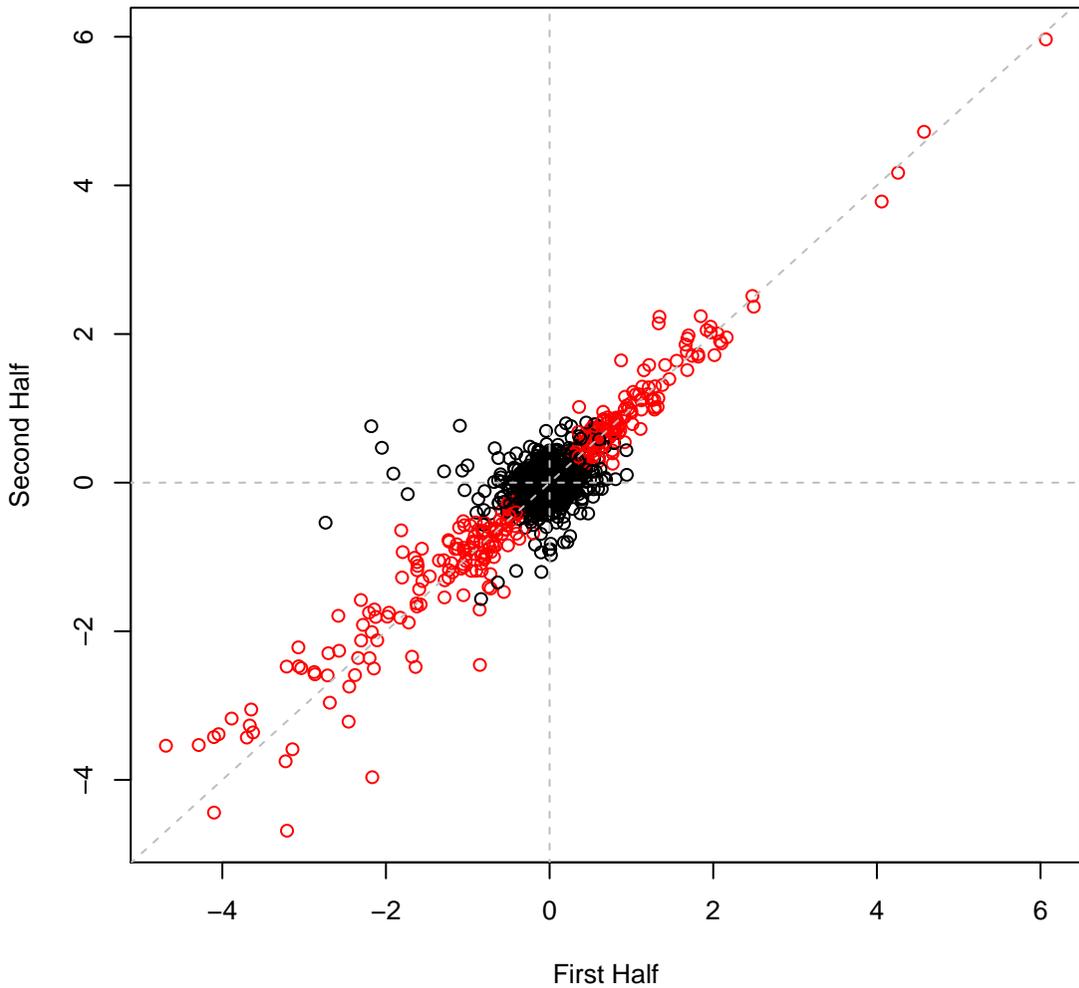
Kang set2H27 #72 (gMed=1215 rho12=0.643)
m.b. Nickel (II) chloride 1.25 mM



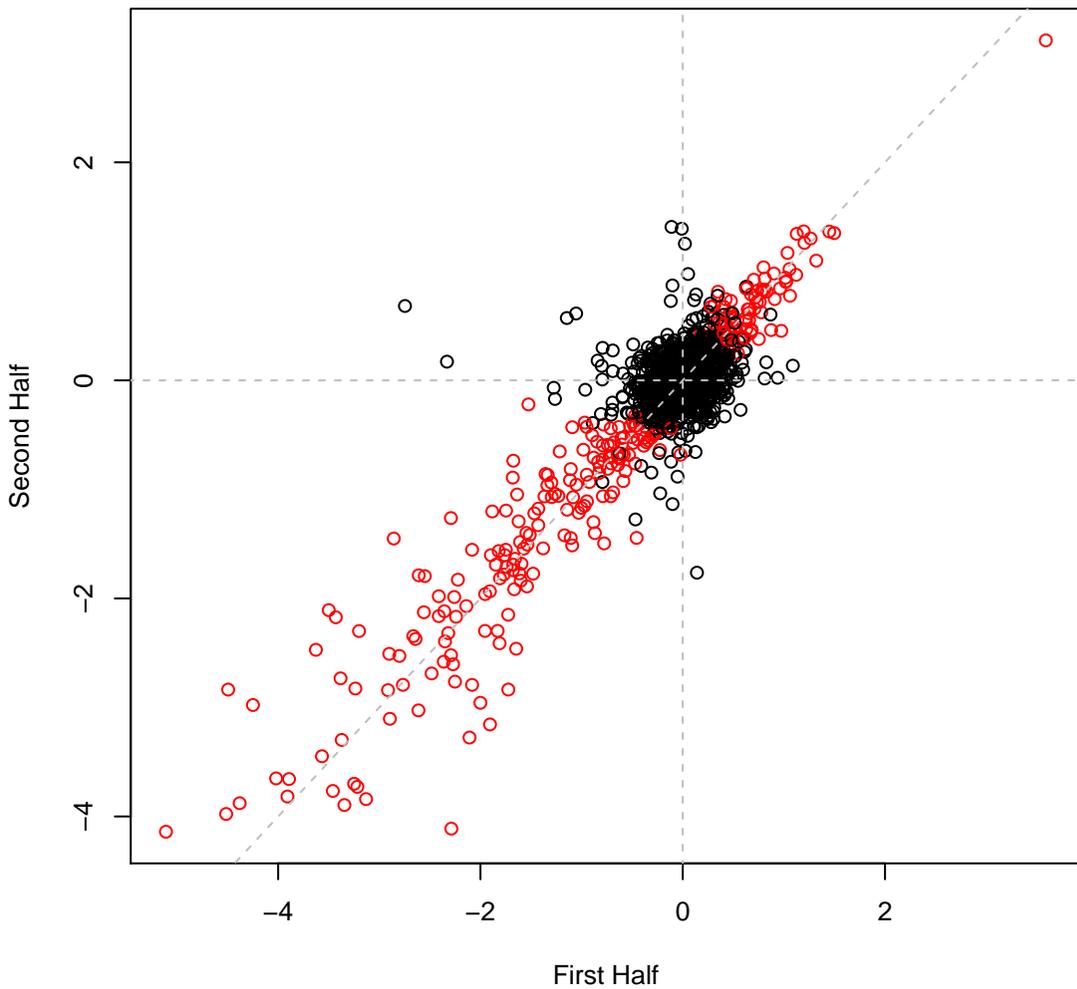
Kang set2H30 #75 (gMed=827 rho12=0.542)
m.b. Paraquat dichloride 0.0078125 mg/ml



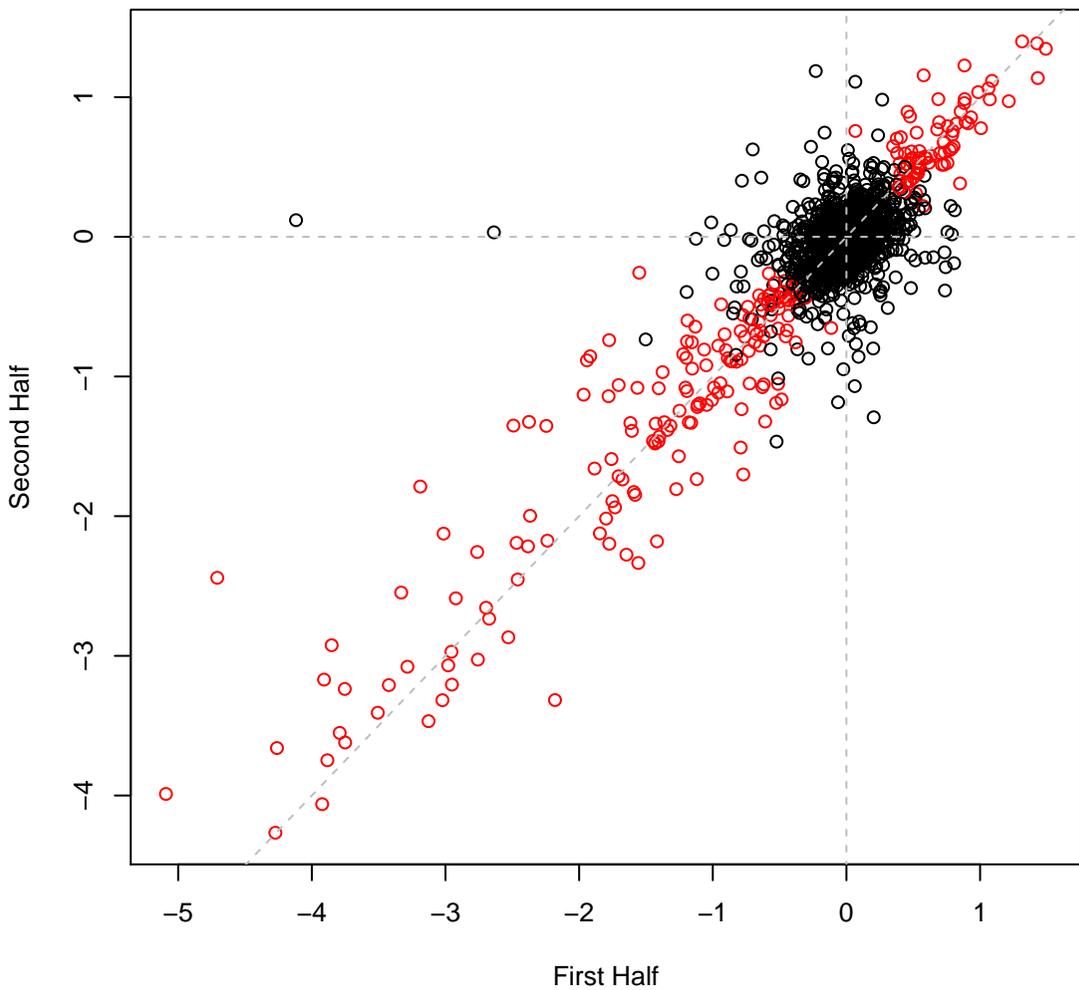
Kang set2H31 #76 (gMed=988 rho12=0.597)
m.b. Paraquat dichloride 0.00390625 mg/ml



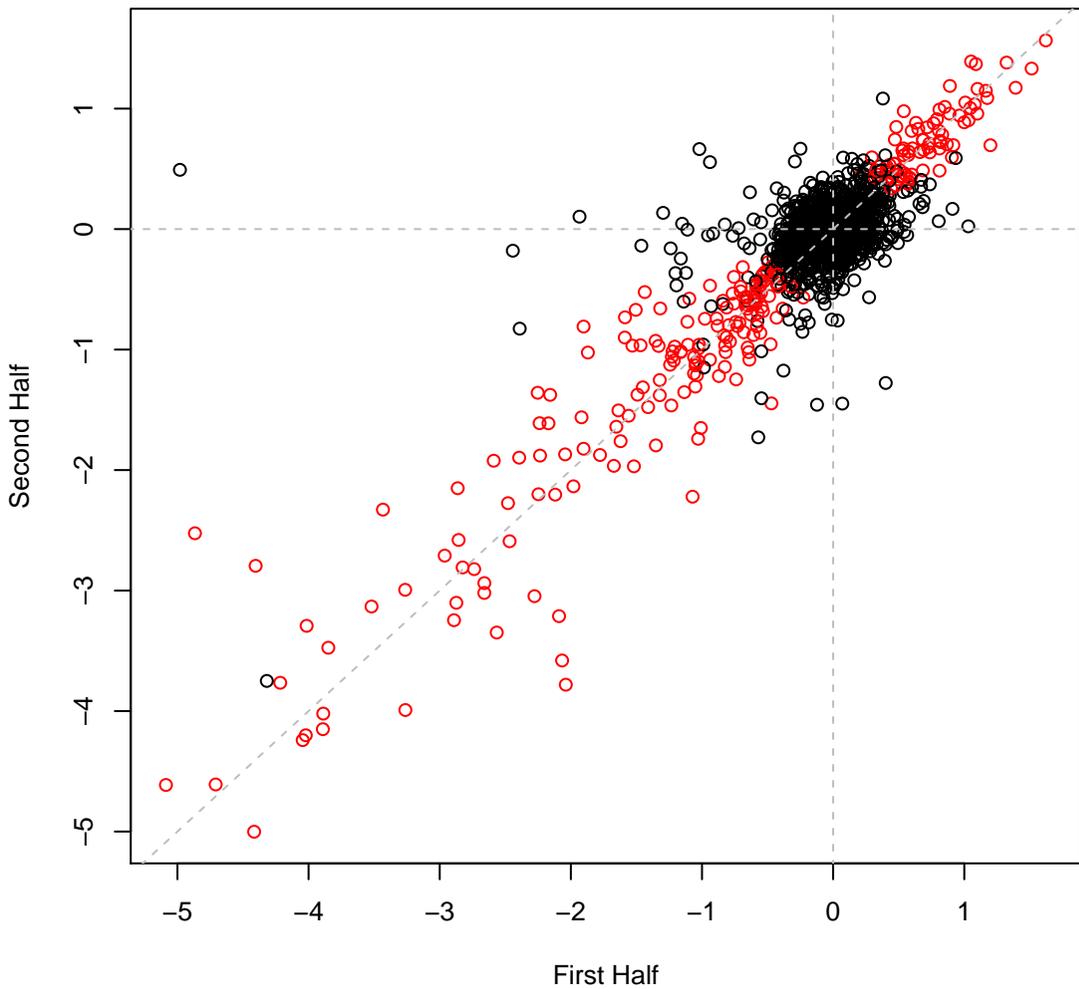
Kang set2H33 #78 (gMed=882 rho12=0.528)
m.b. Cisplatin 0.0125 mg/ml



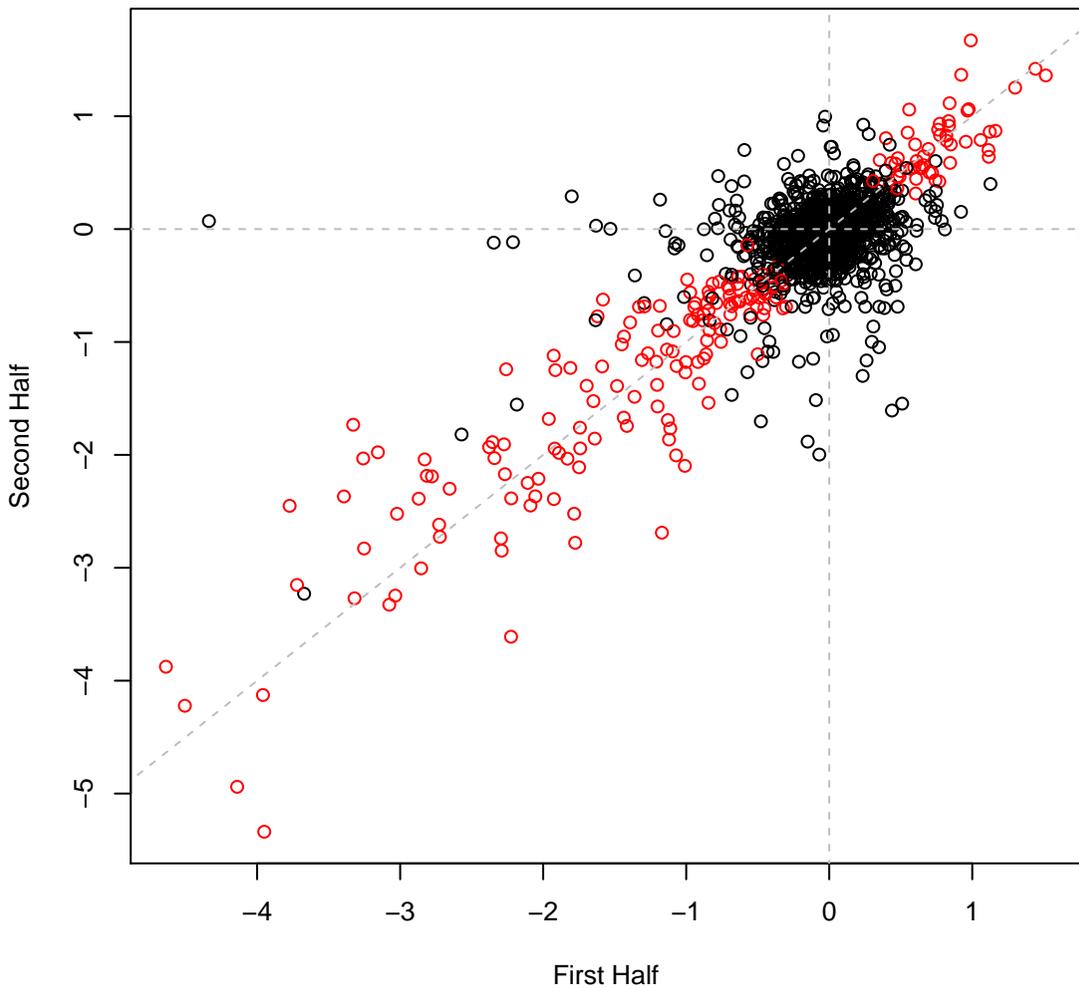
Kang set2H35 #80 (gMed=862 rho12=0.541)
m.b. nitrate 200 mM



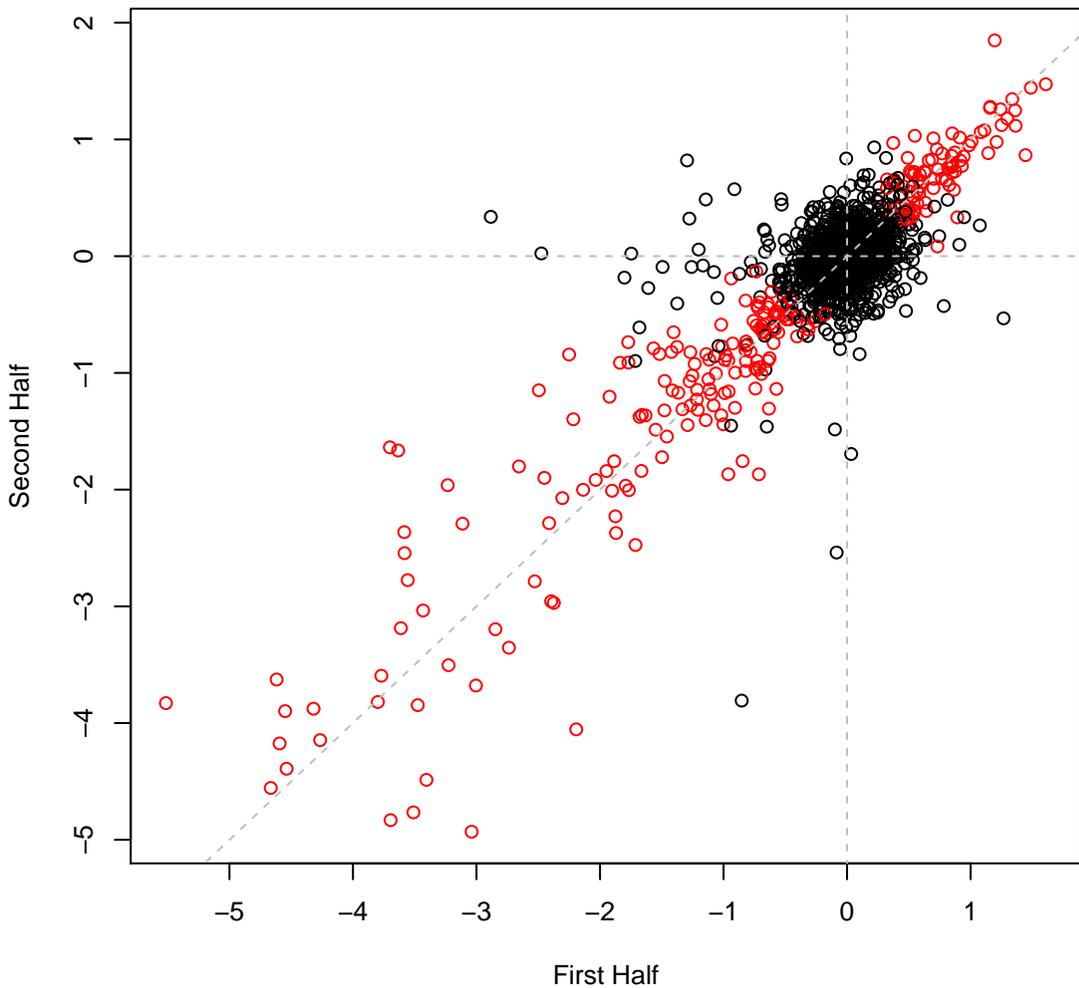
Kang set2H36 #81 (gMed=876 rho12=0.587)
m.b. Chlorate 20 mM



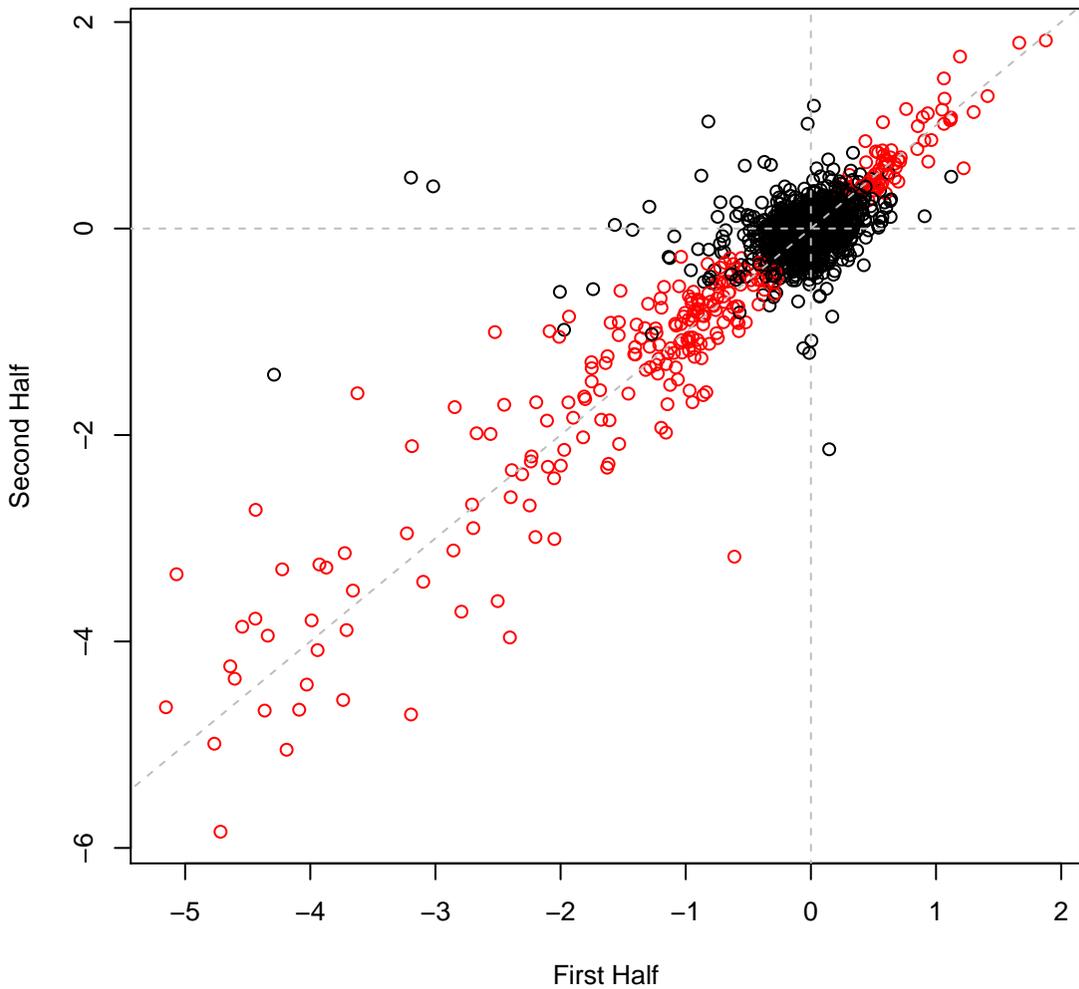
Kang set2H37 #82 (gMed=459 rho12=0.481)
m.b. perchlorate 100 mM



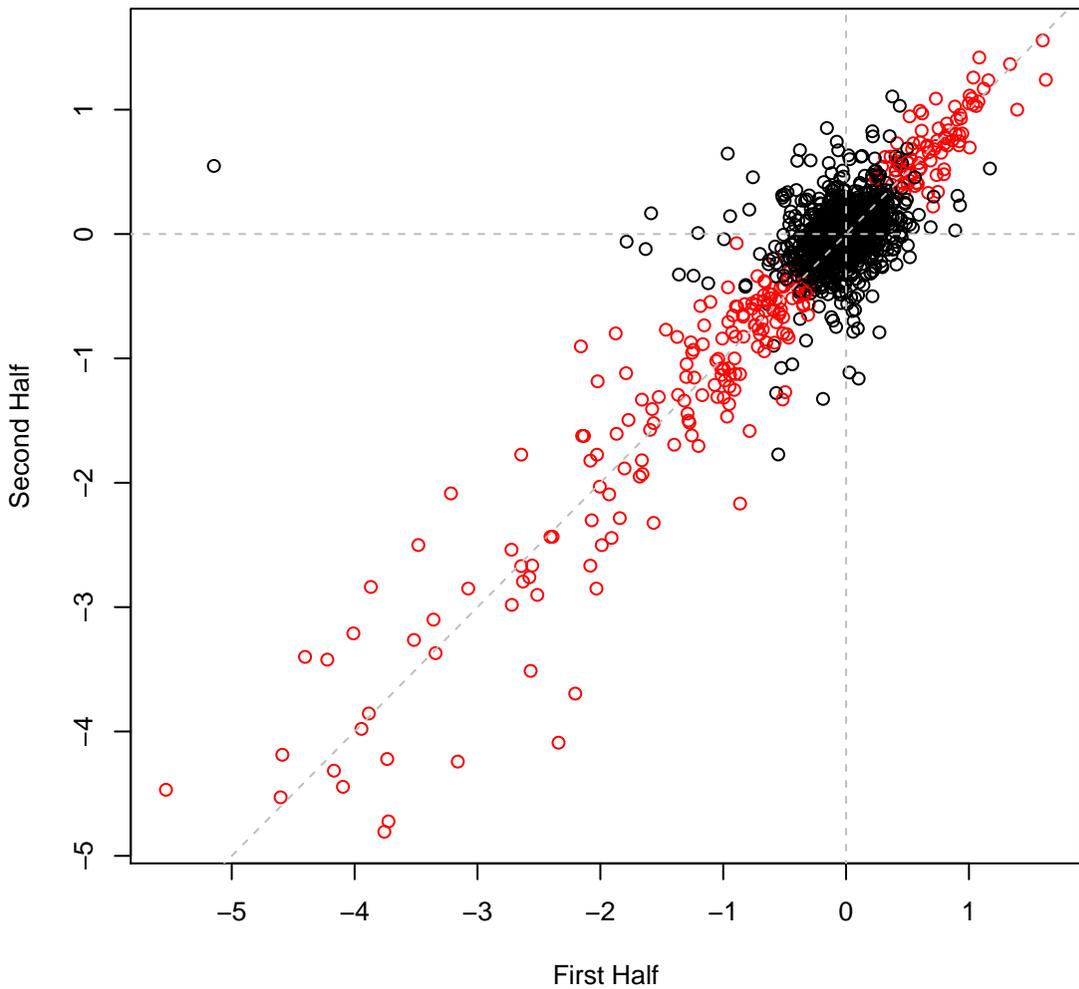
Kang set2H38 #83 (gMed=758 rho12=0.542)
m.b. Polymyxin B sulfate 0.0019531 mg/ml



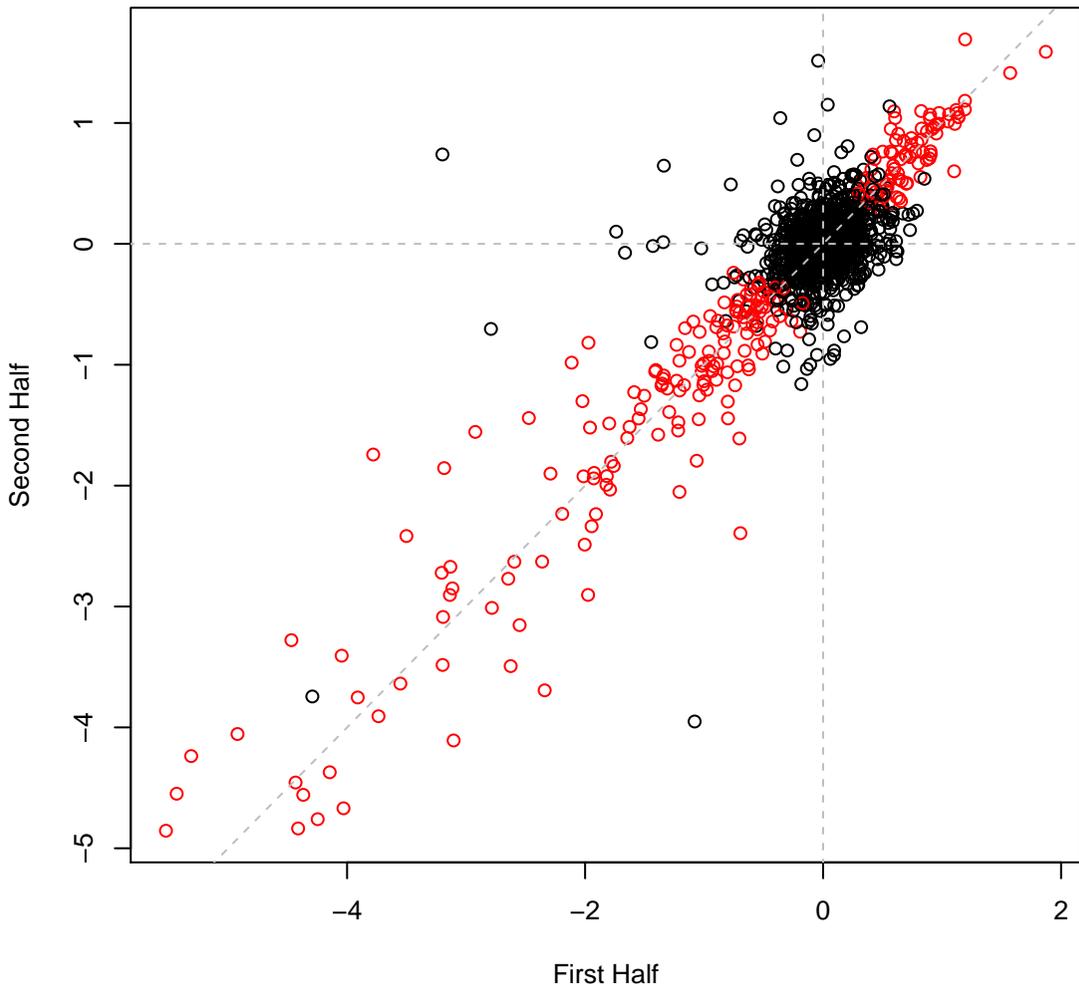
Kang set2H42 #84 (gMed=884 rho12=0.577)
m.b. Phosphomycin 1 mg/ml



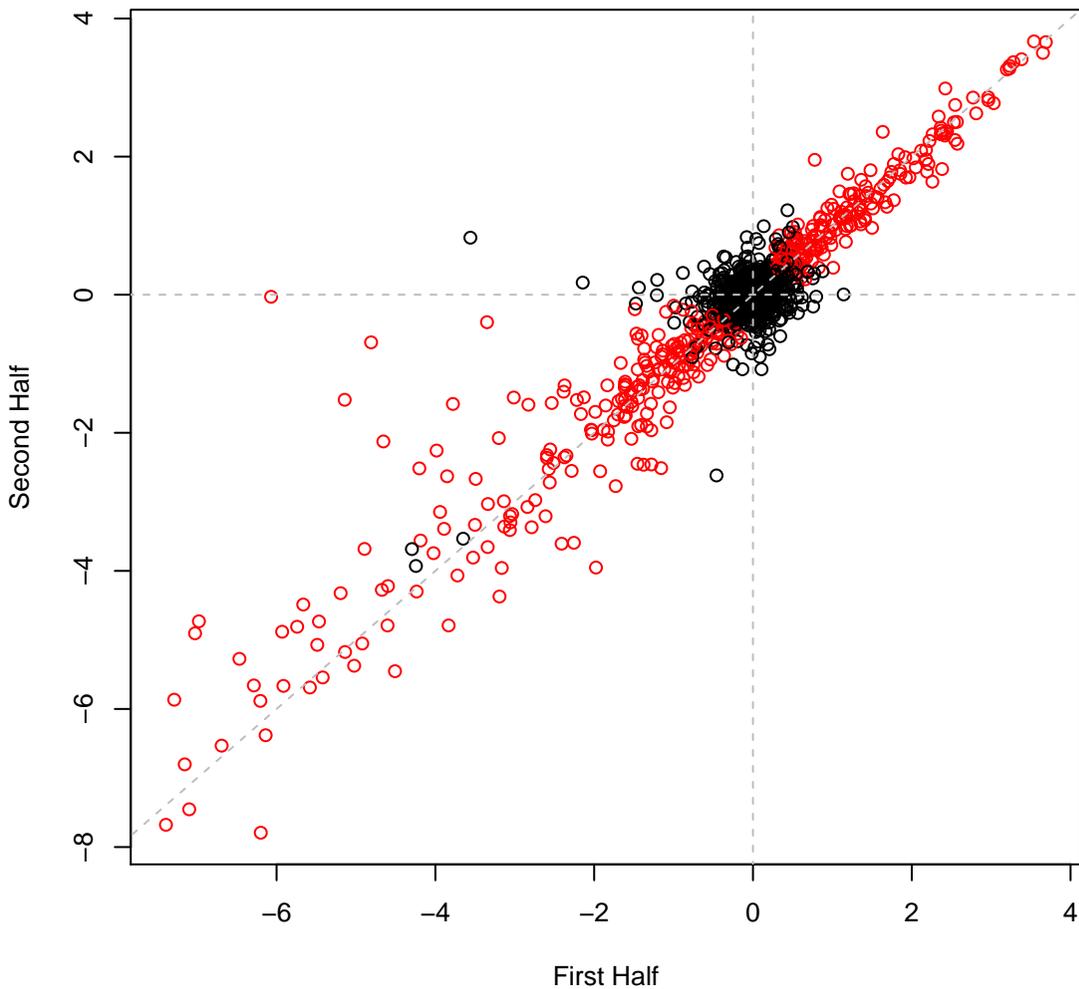
Kang set2H43 #85 (gMed=1032 rho12=0.577)
marine broth



Kang set2H44 #86 (gMed=838 rho12=0.545)
m.b. benzoic 0.2 mg/ml

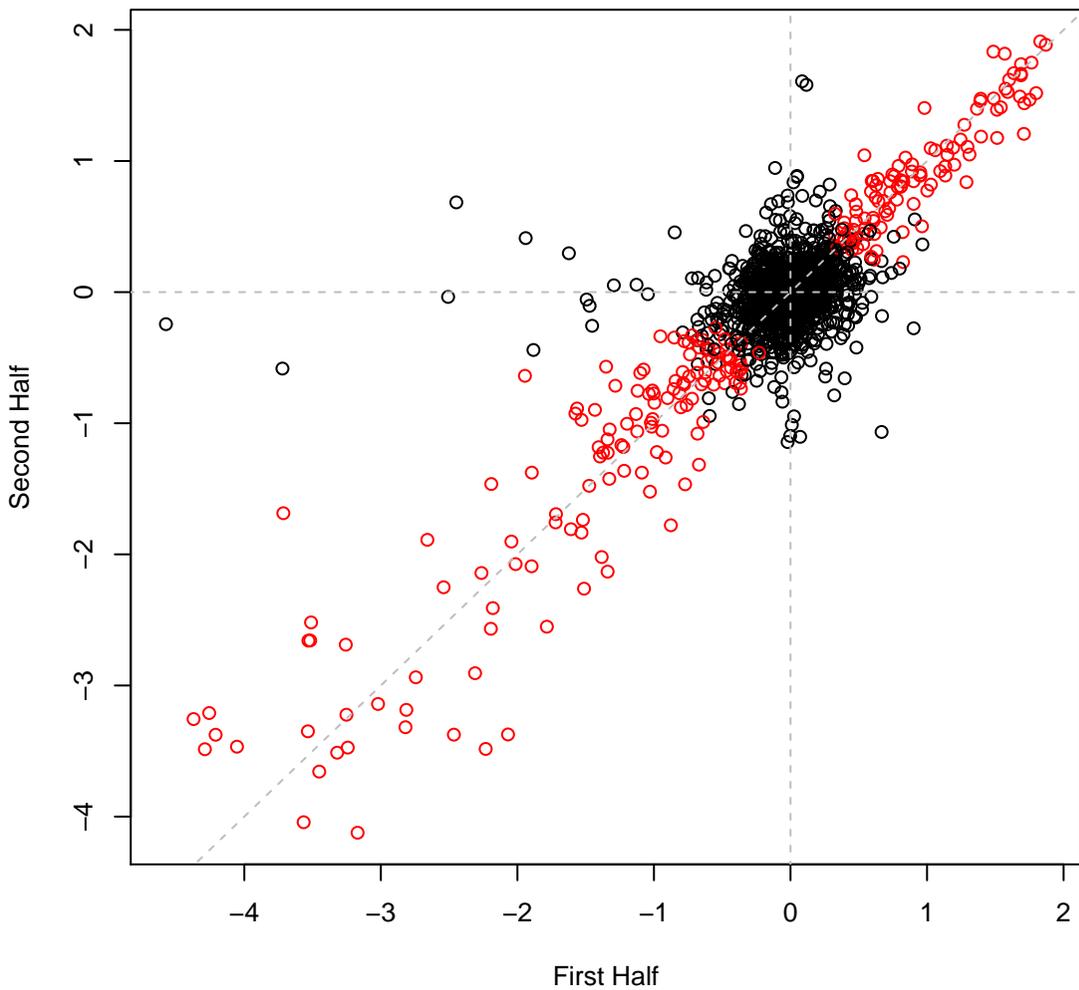


Kang set2H45 #87 (gMed=955 rho12=0.690)
m.b. Bacitracin 1.5 mg/ml

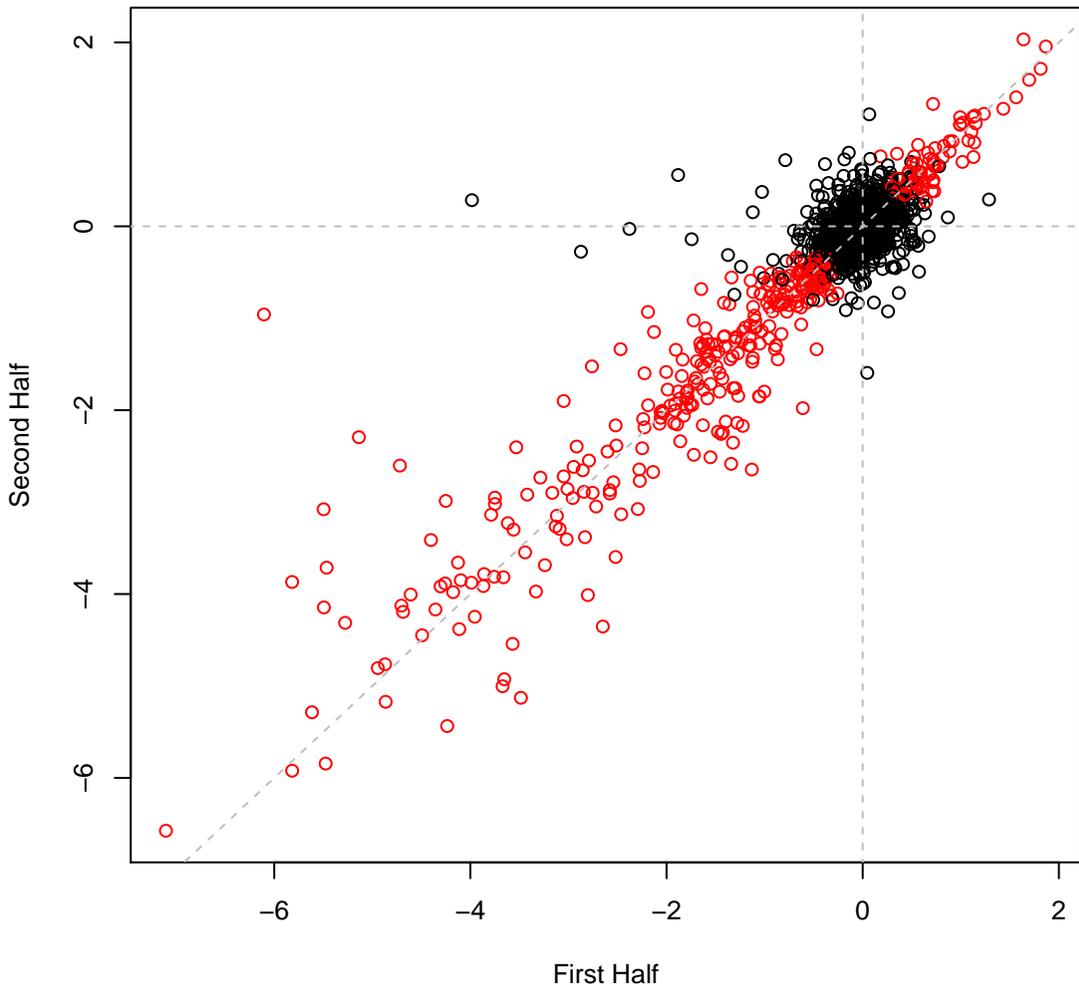


Kang set2H46 #88 (gMed=725 rho12=0.523)

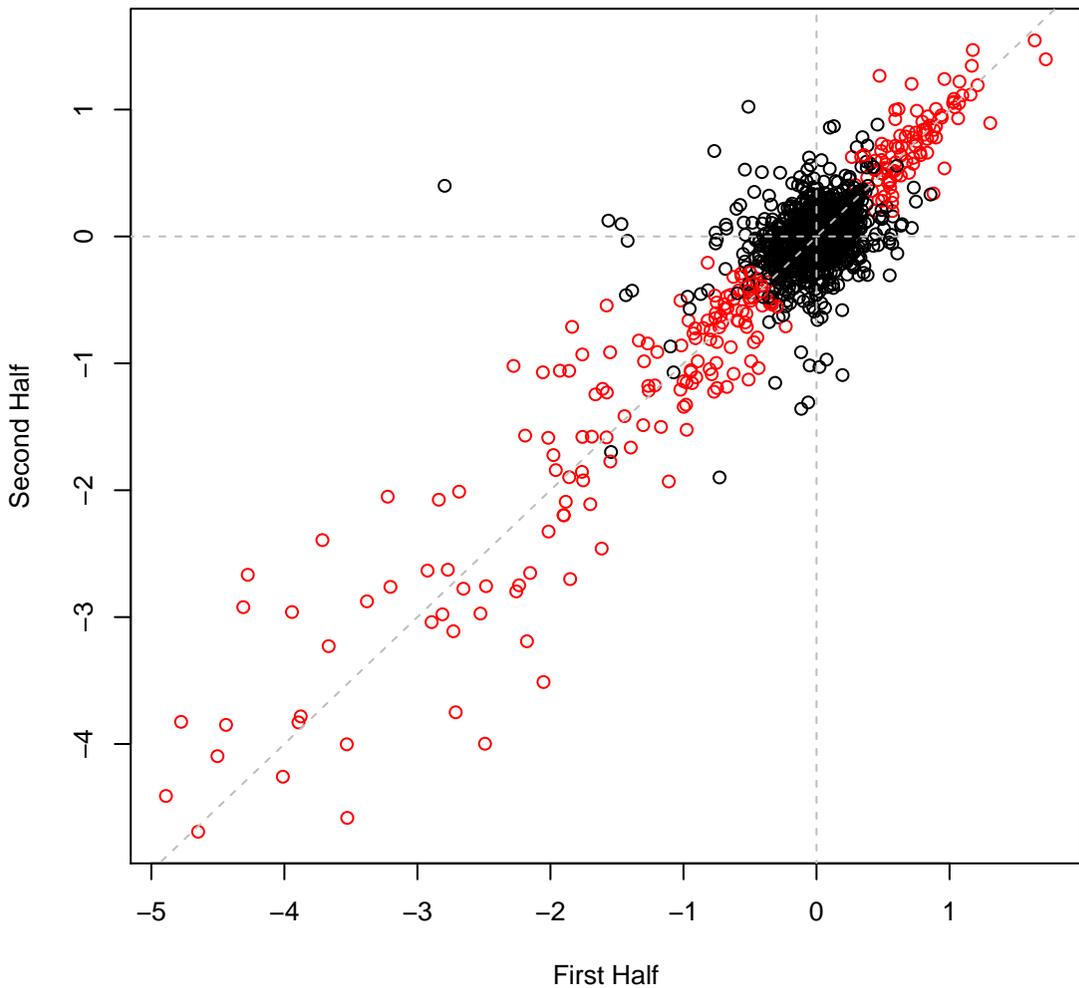
m.b. A22 0.0109375 mg/ml



Kang set2H47 #89 (gMed=1247 rho12=0.667)
m.b. D-Cycloserine 0.03125 mg/ml

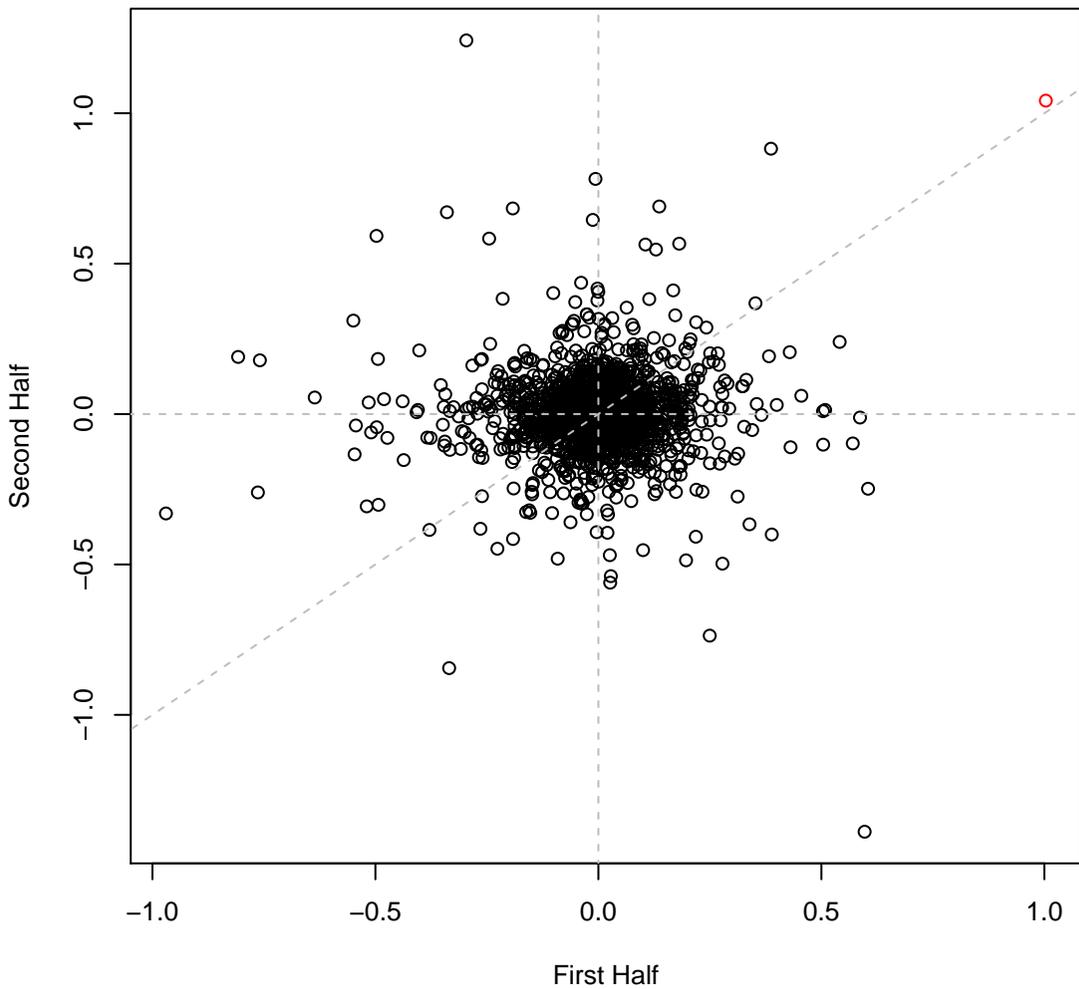


Kang set2H48 #90 (gMed=918 rho12=0.552)
marine broth



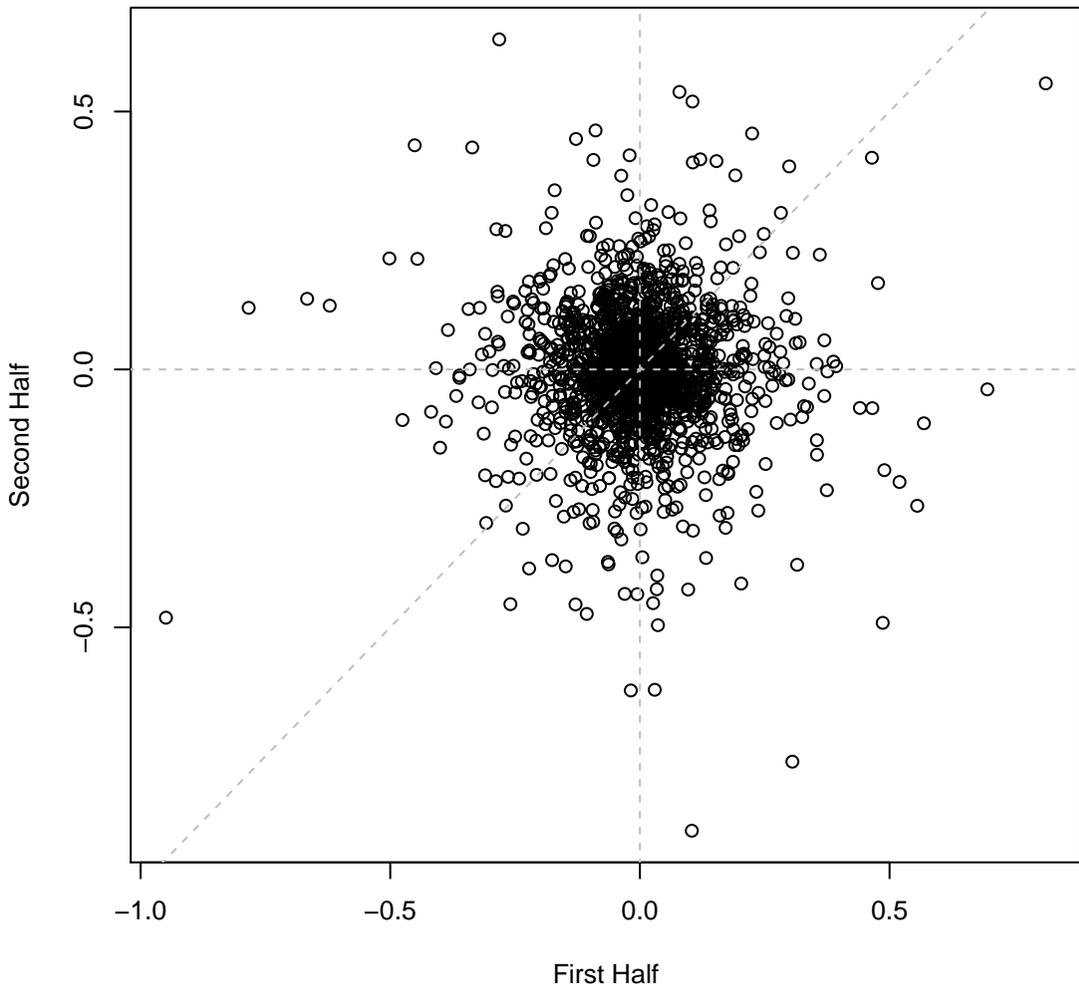
Kang set3IT049 #91 (gMed=1218 rho12=0.024)

Time0



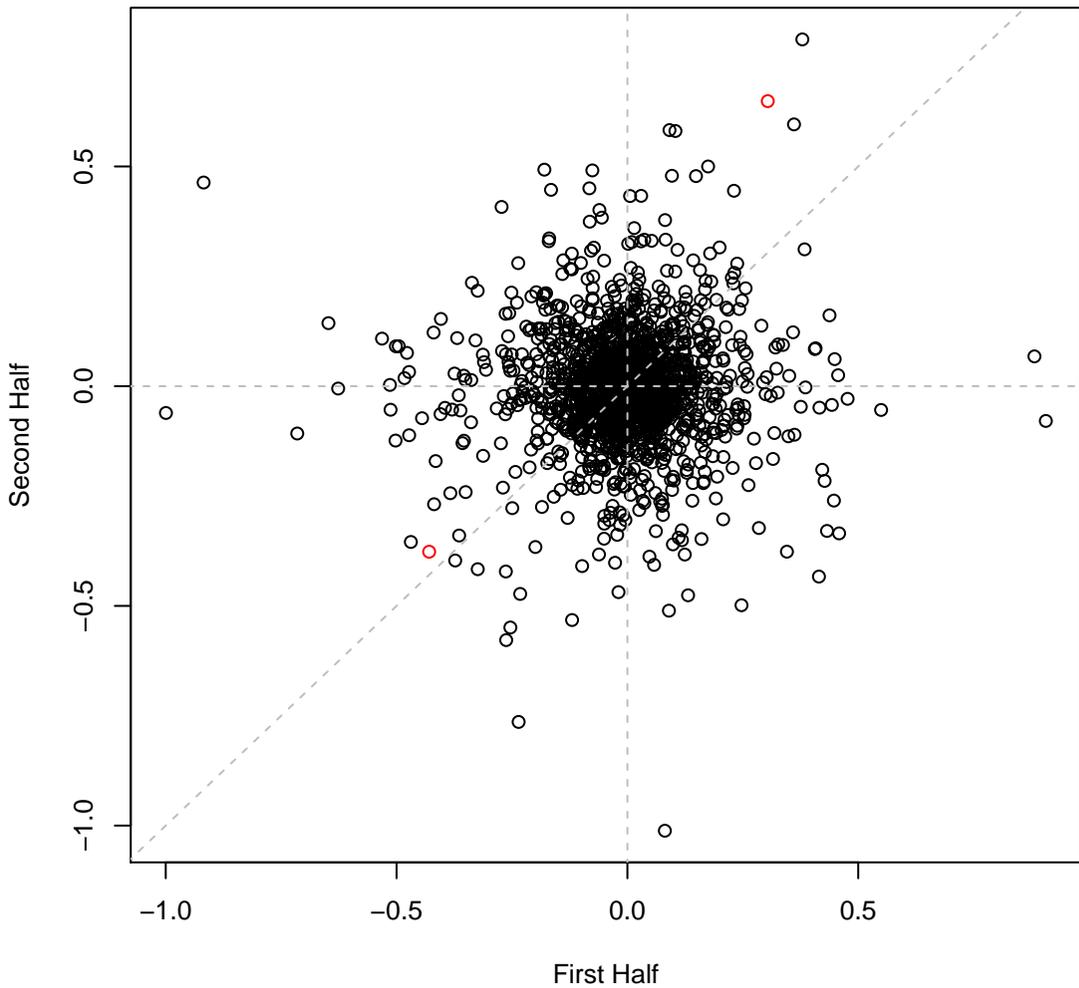
Kang set3IT050 #92 (gMed=1240 rho12=-0.019)

Time0

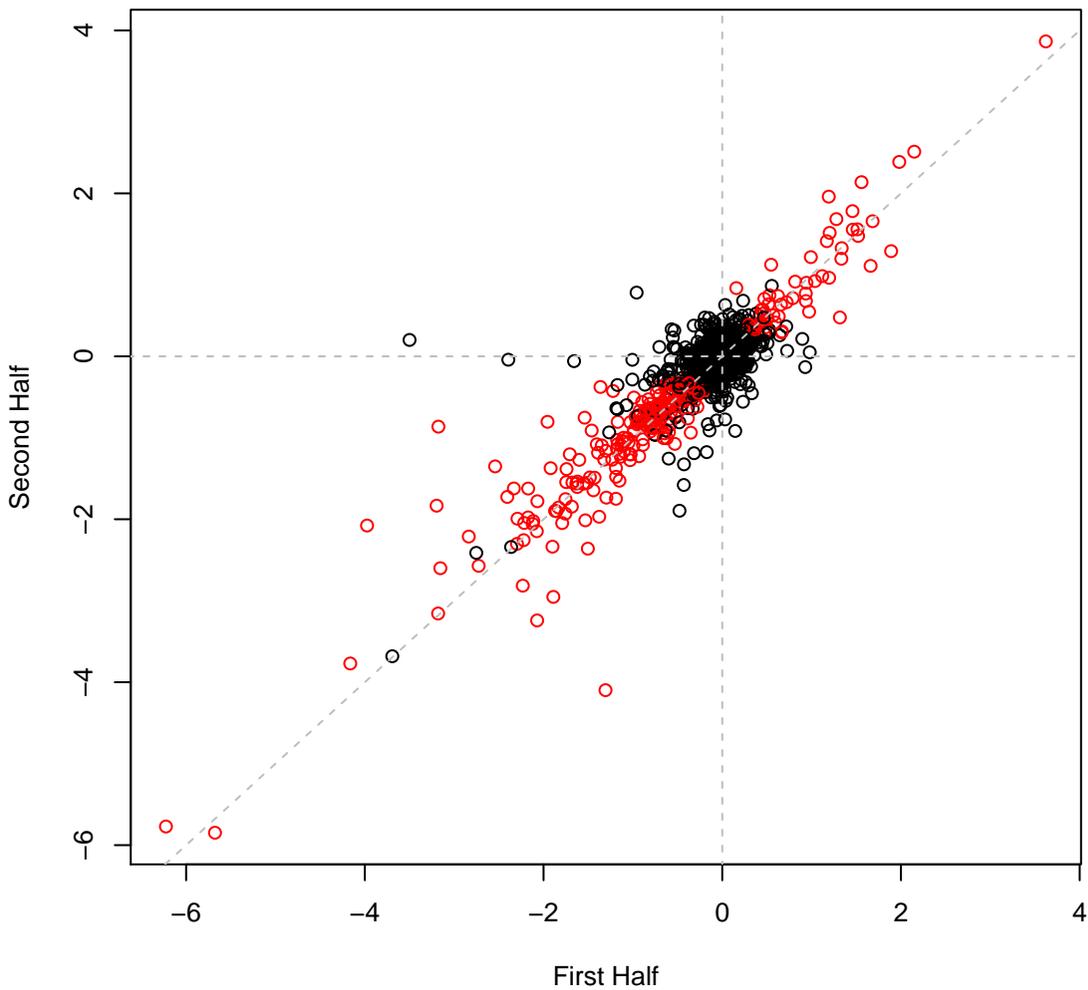


Kang set3IT051 #93 (gMed=1207 rho12=0.017)

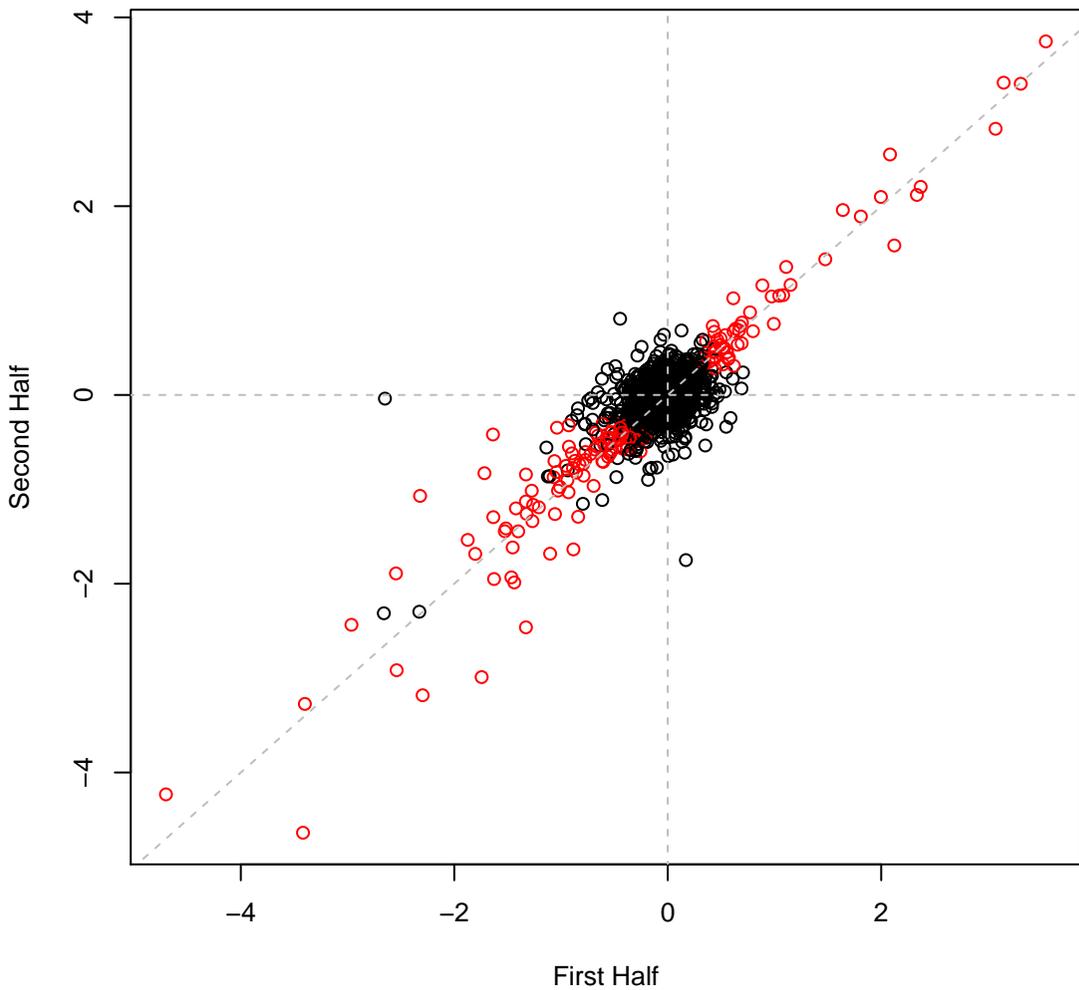
Time0



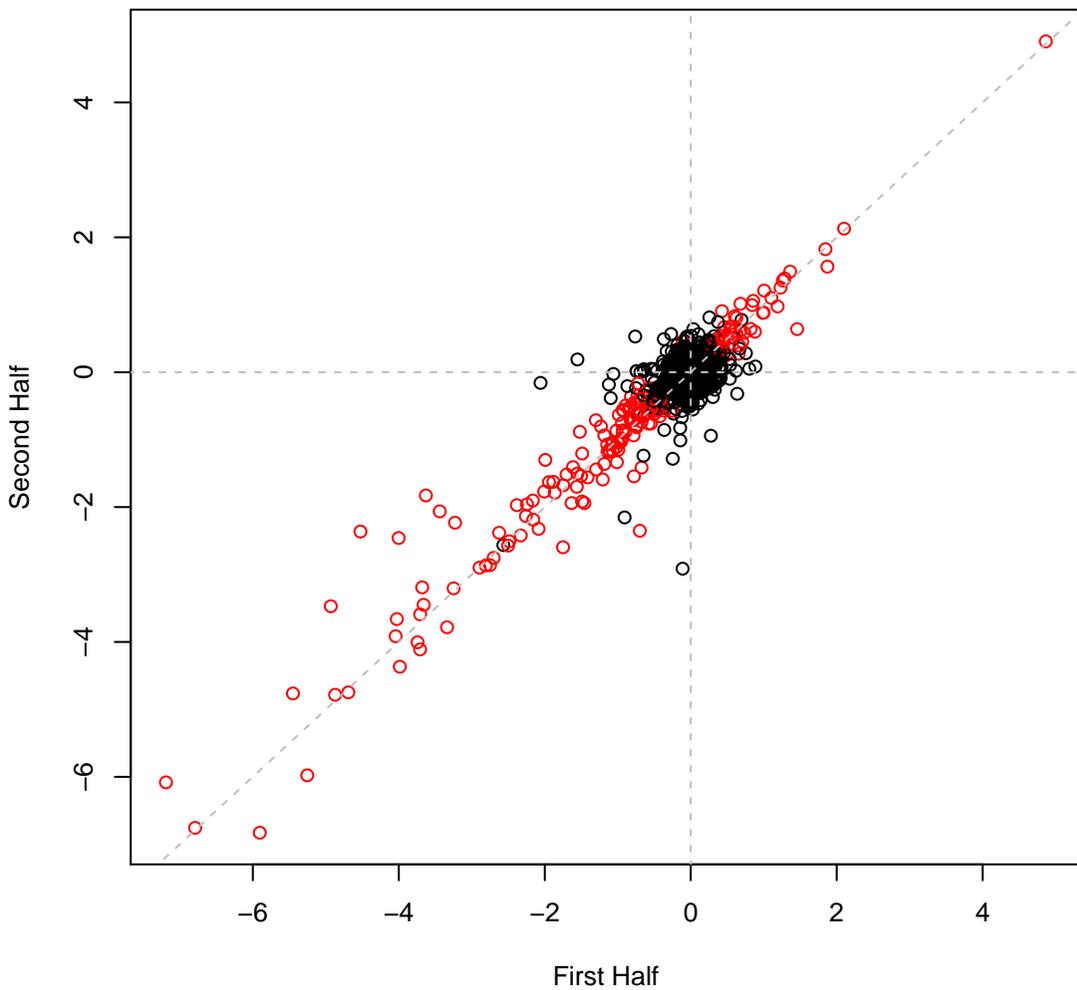
Kang set3IT052 #94 (gMed=1026 rho12=0.636)
m.b. Vancomycin 0.125 mg/ml



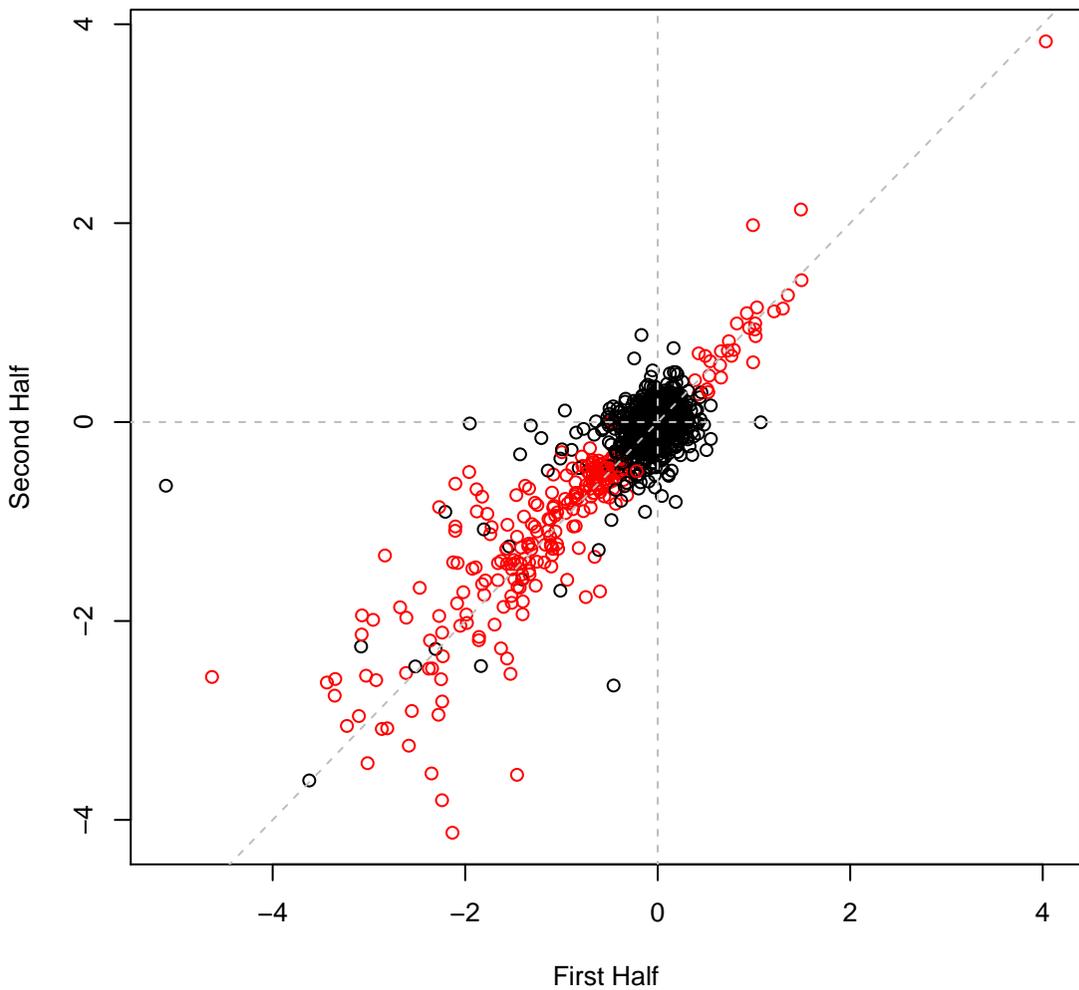
Kang set3IT053 #95 (gMed=1022 rho12=0.465)
m.b. Vancomycin 0.2 mg/ml



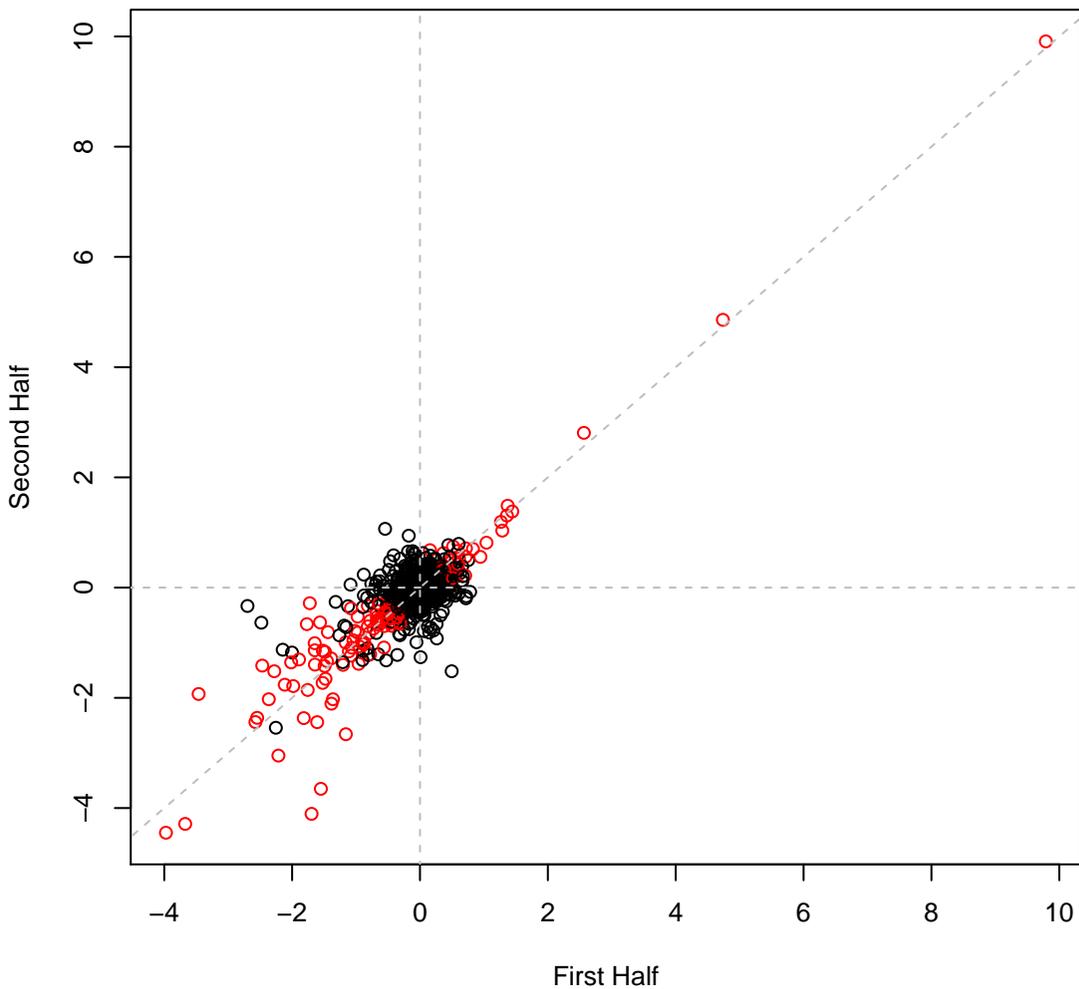
Kang set3IT054 #96 (gMed=1084 rho12=0.497)
m.b. Lomefloxacin 0.0032 mM



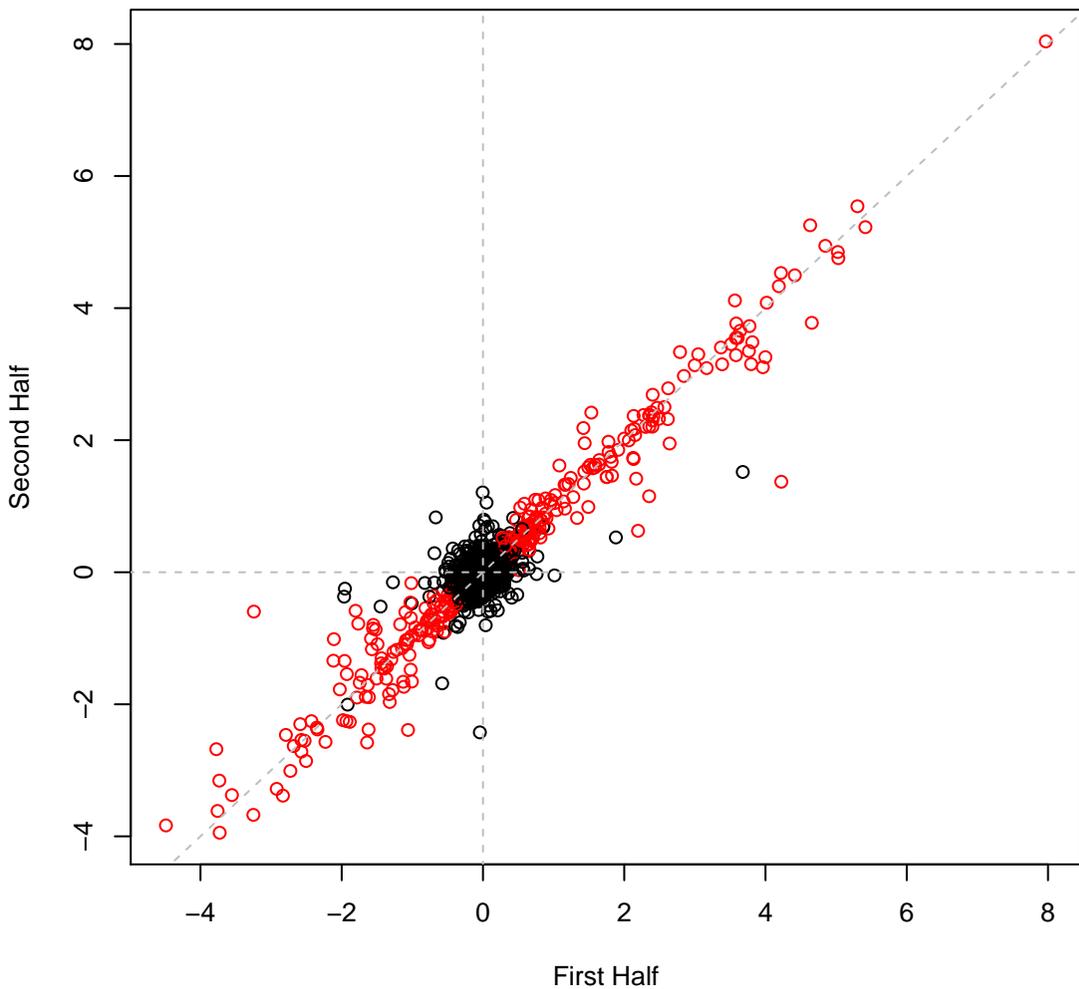
Kang set3IT056 #98 (gMed=950 rho12=0.571)
m.b. Spectinomycin 0.1 mg/ml



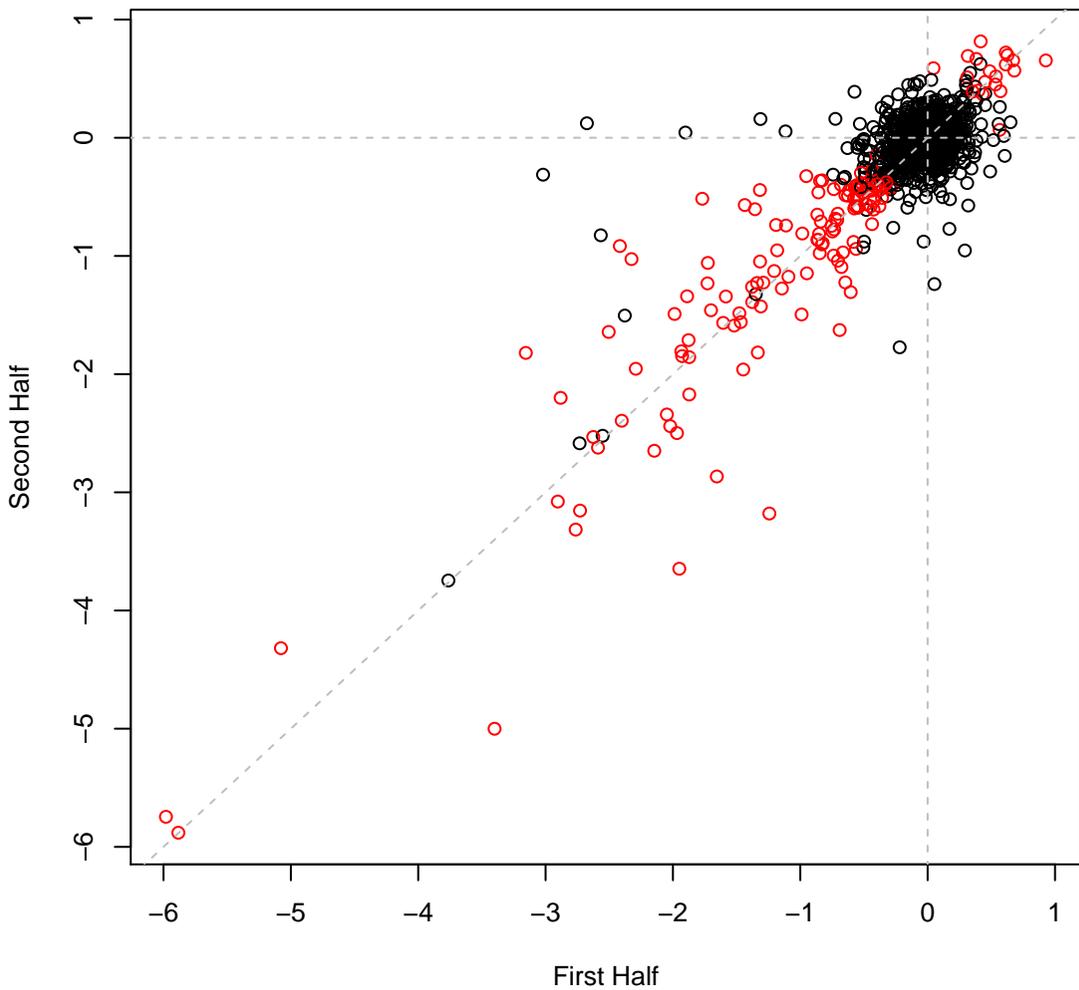
Kang set3IT058 #100 (gMed=650 rho12=0.433)
m.b. Carbenicillin 0.01 mg/ml



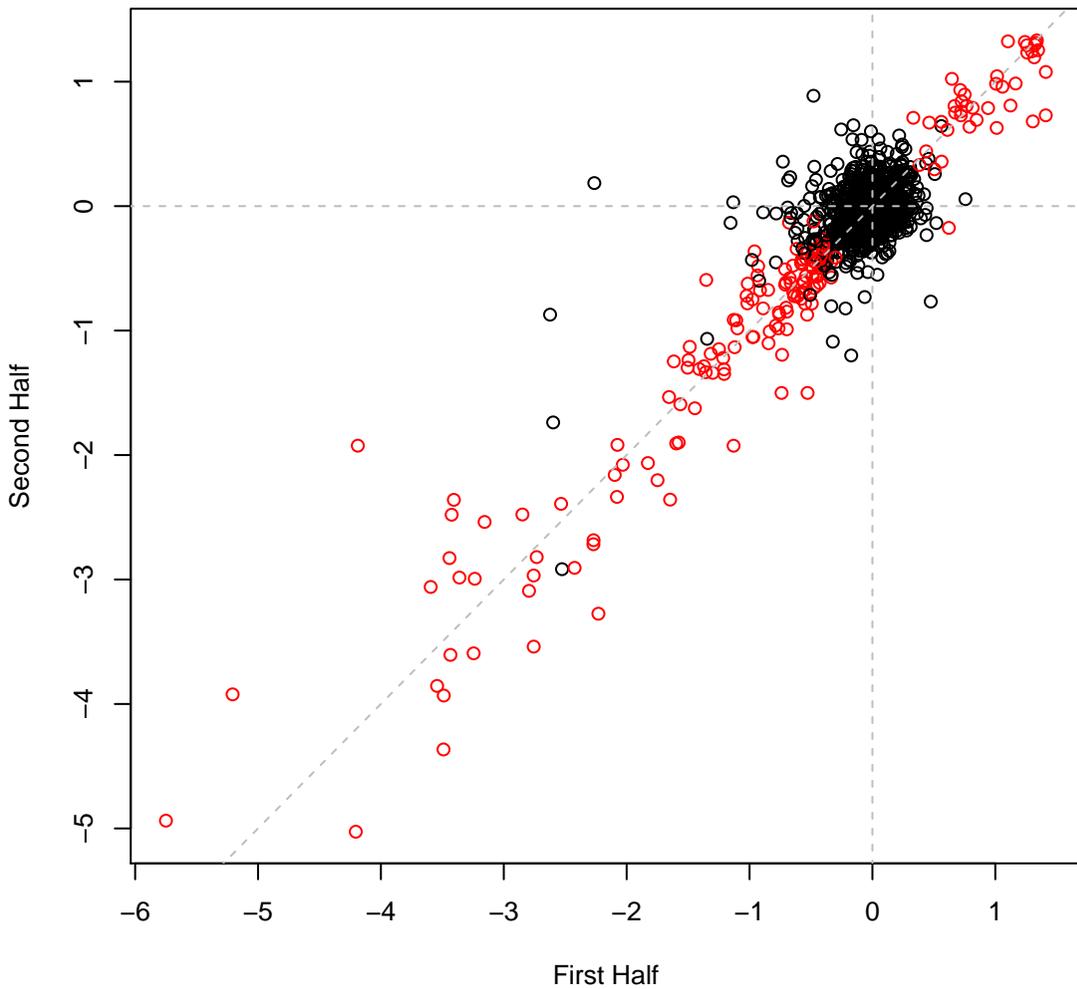
Kang set3IT059 #101 (gMed=993 rho12=0.609)
m.b. Rifampicin 0.0004 mg/ml



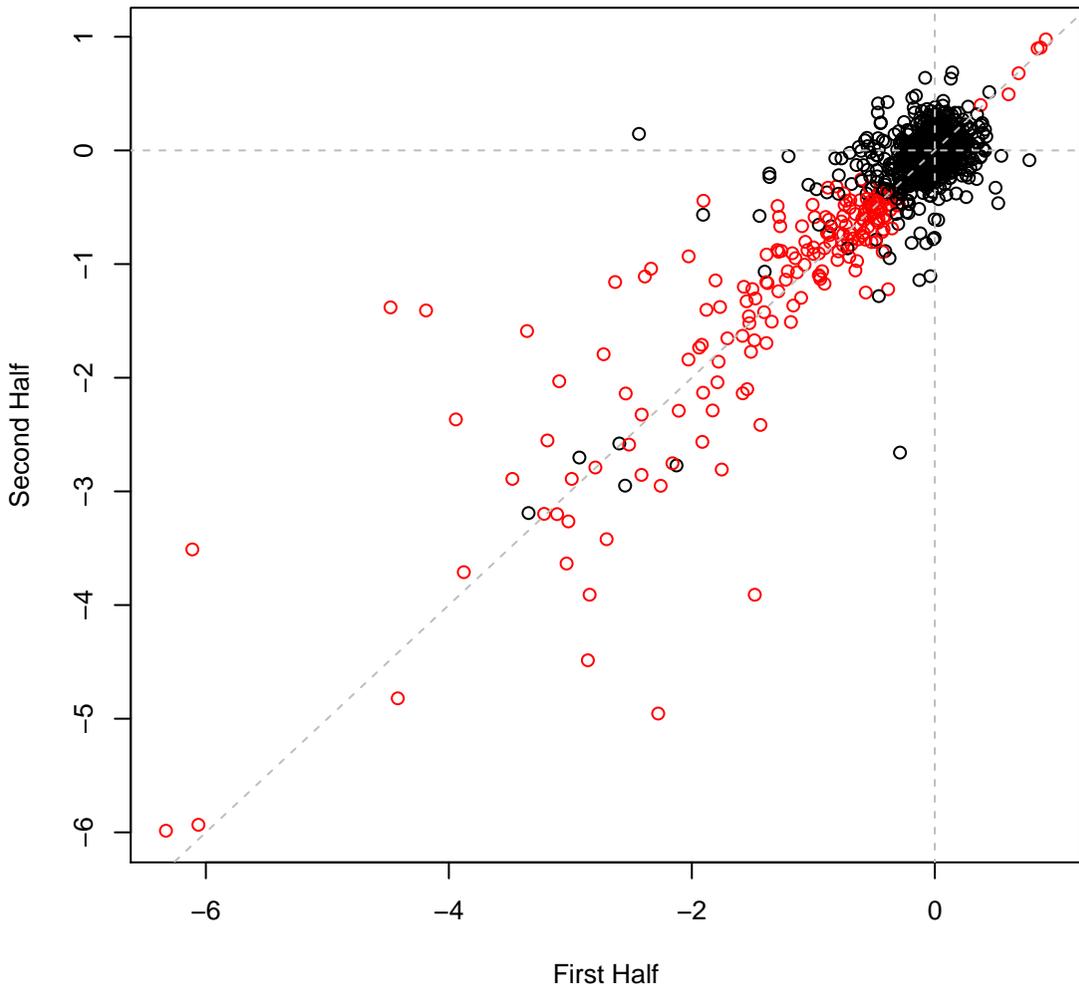
Kang set3IT060 #102 (gMed=1124 rho12=0.410)
m.b. 5-Hydroxymethylfurfural 4 mM



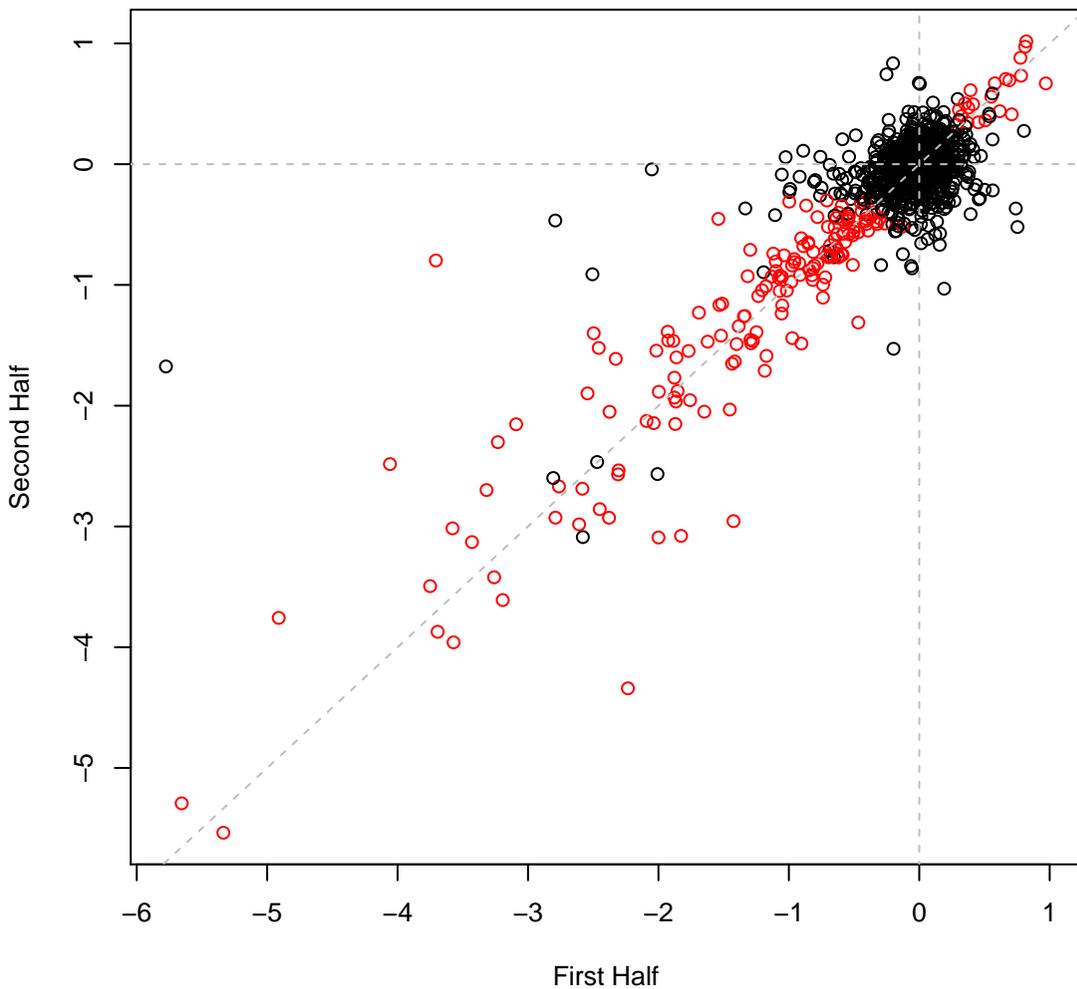
Kang set3IT061 #103 (gMed=1096 rho12=0.468)
m.b. 5-Hydroxymethylfurfural 8 mM



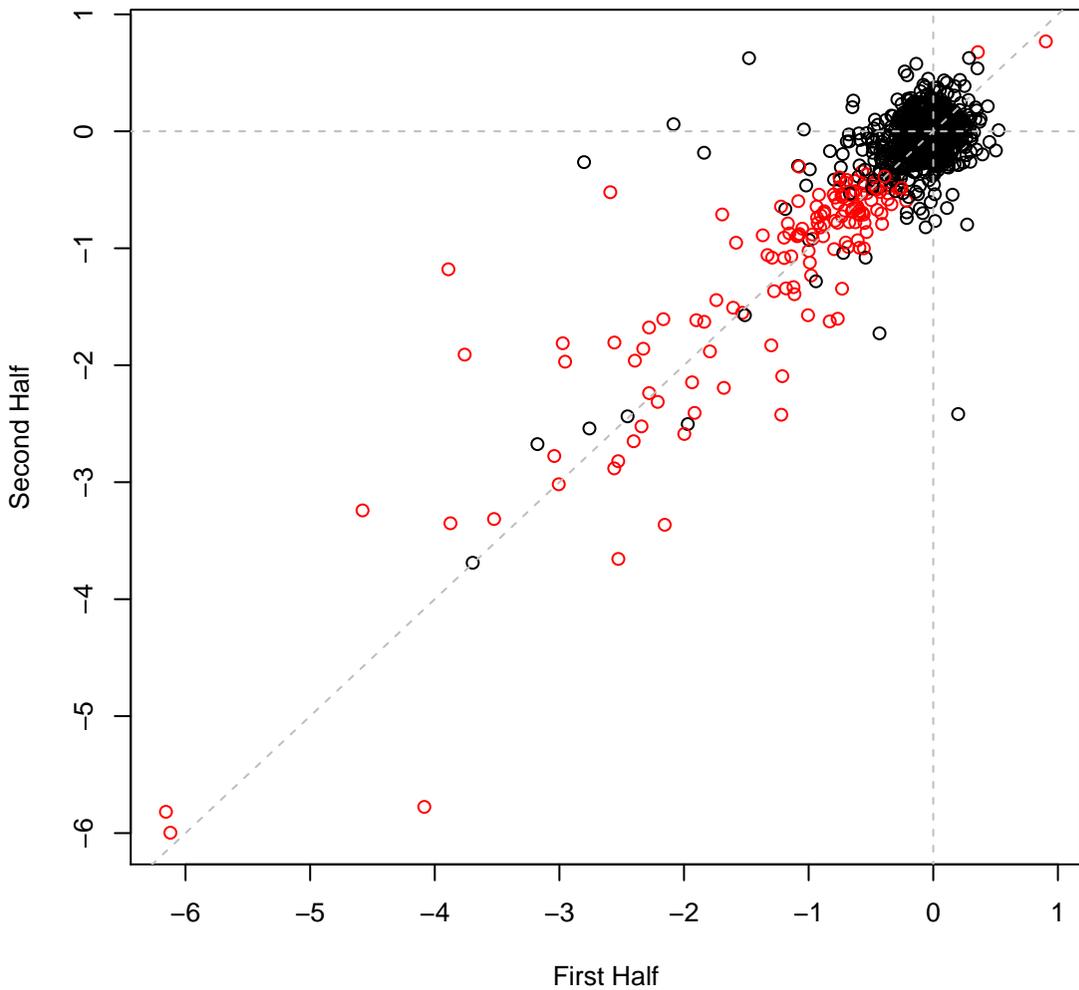
Kang set3IT062 #104 (gMed=1215 rho12=0.465)
m.b. syringaldehyde 1 mM



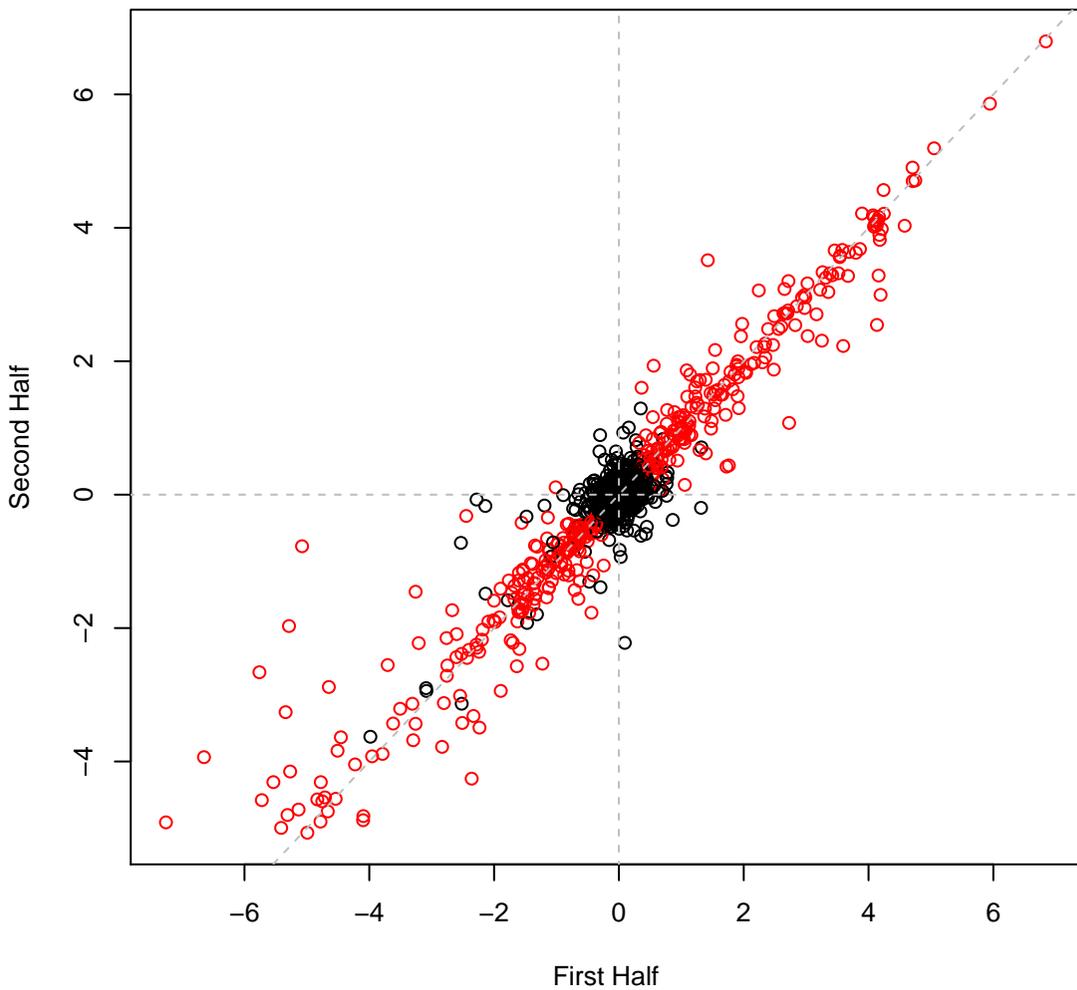
Kang set3IT063 #105 (gMed=1089 rho12=0.451)
m.b. syringaldehyde 2 mM



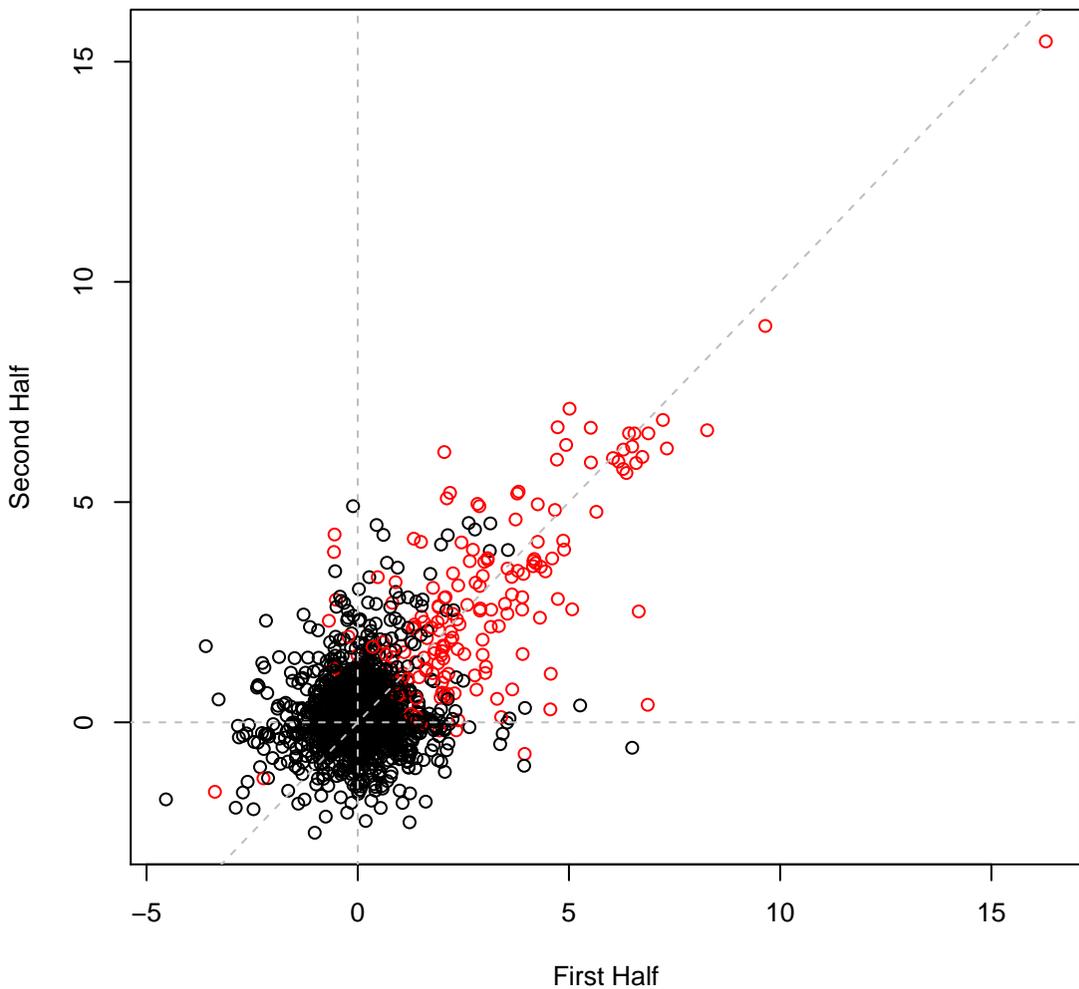
Kang set3IT064 #106 (gMed=998 rho12=0.414)
marine broth



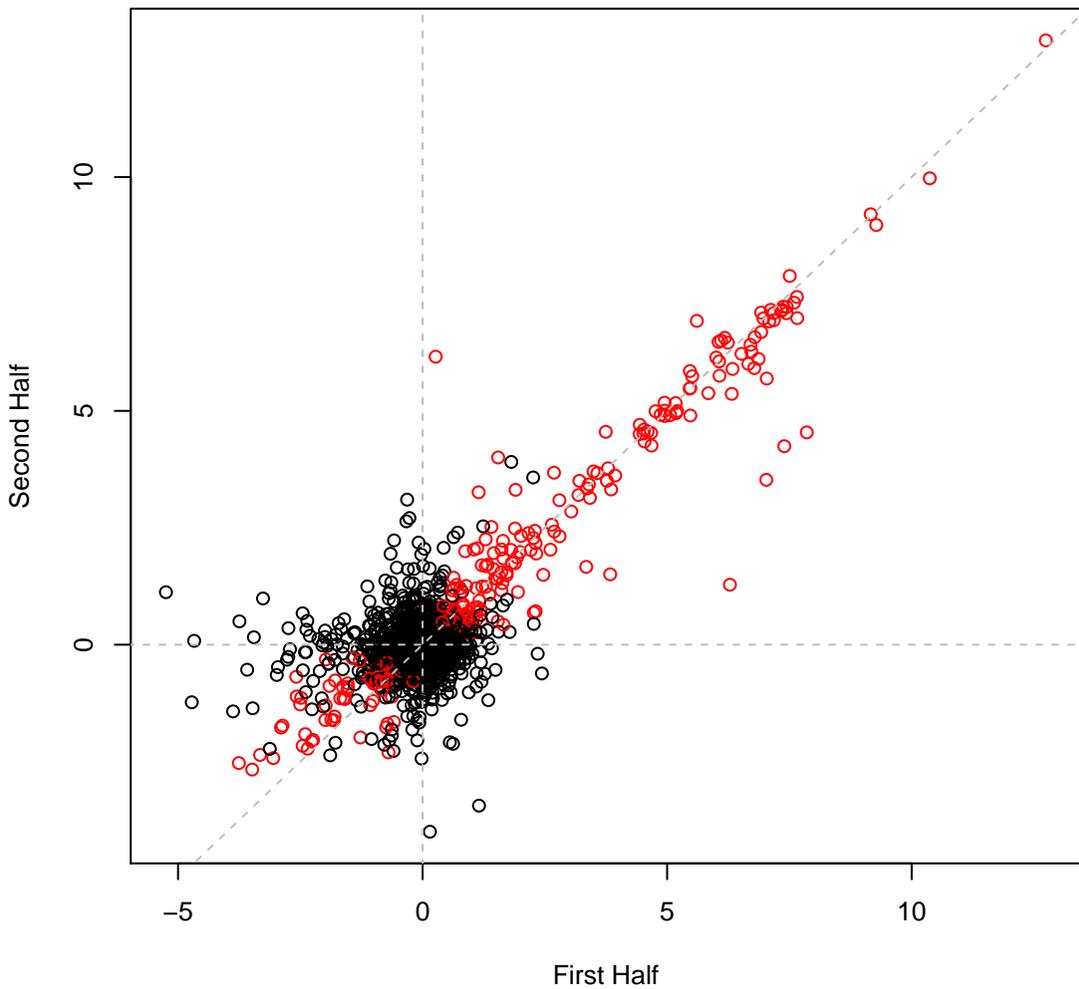
Kang set3IT065 #107 (gMed=859 rho12=0.692)
m.b. Choline chloride 15 mM



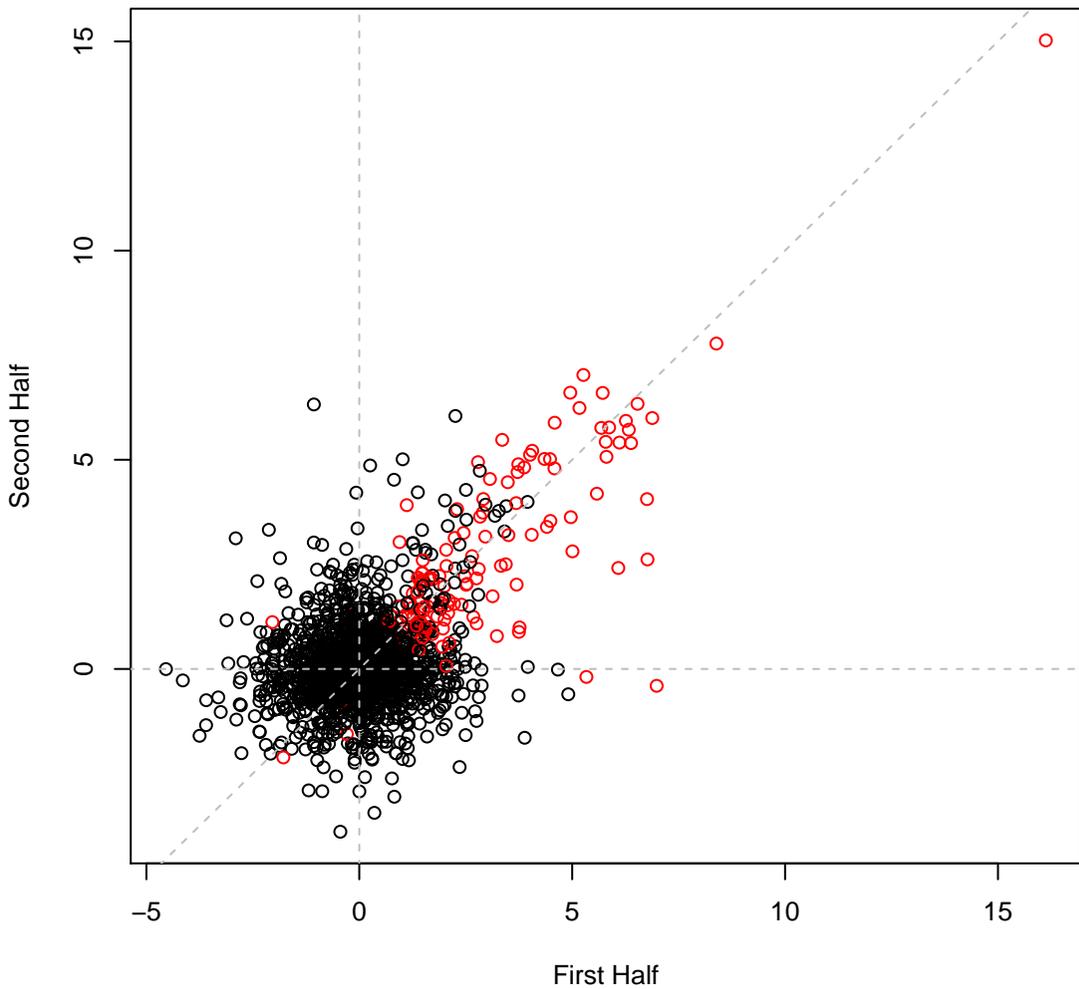
Kang set3IT066 #108 (gMed=18 rho12=0.246)
m.b. Choline chloride 30 mM



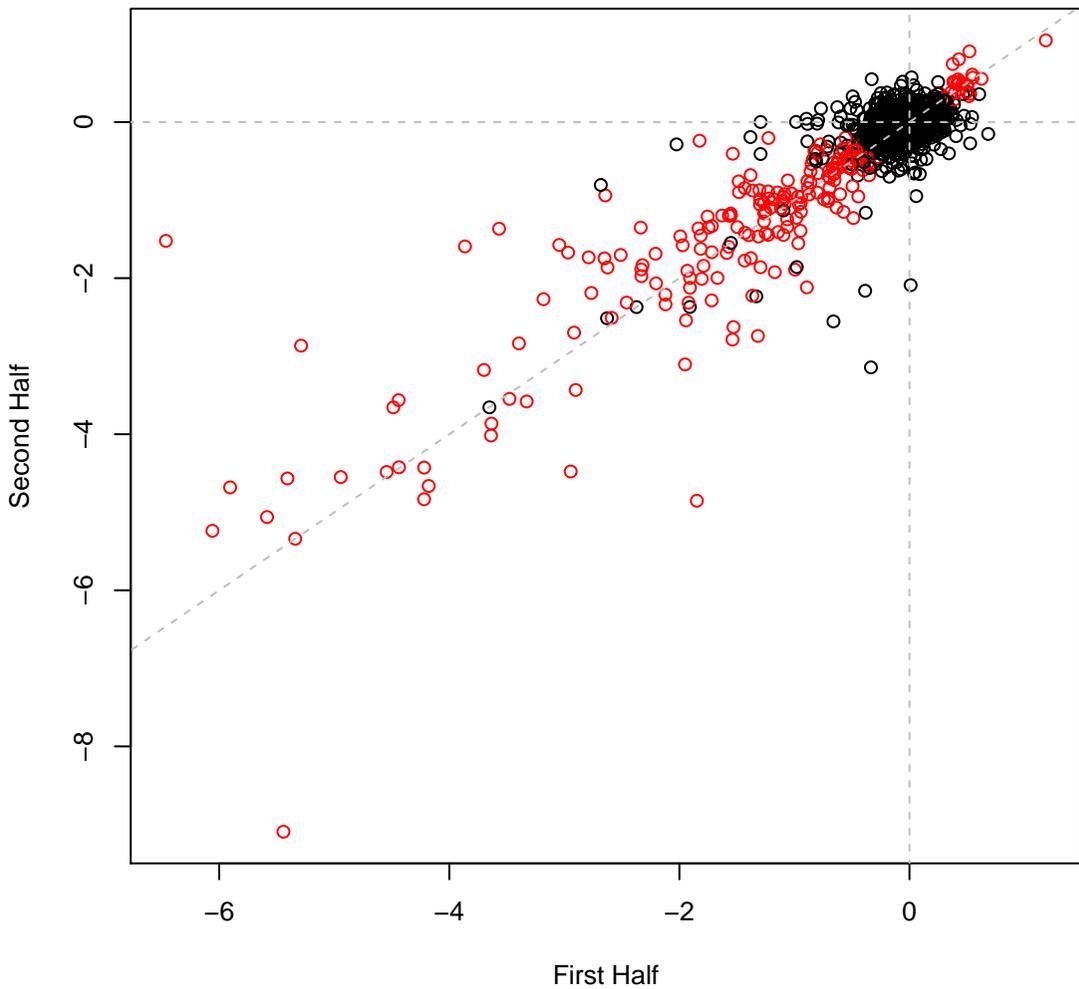
Kang set3IT067 #109 (gMed=92 rho12=0.389)
m.b. Cholin acetate 15 mM



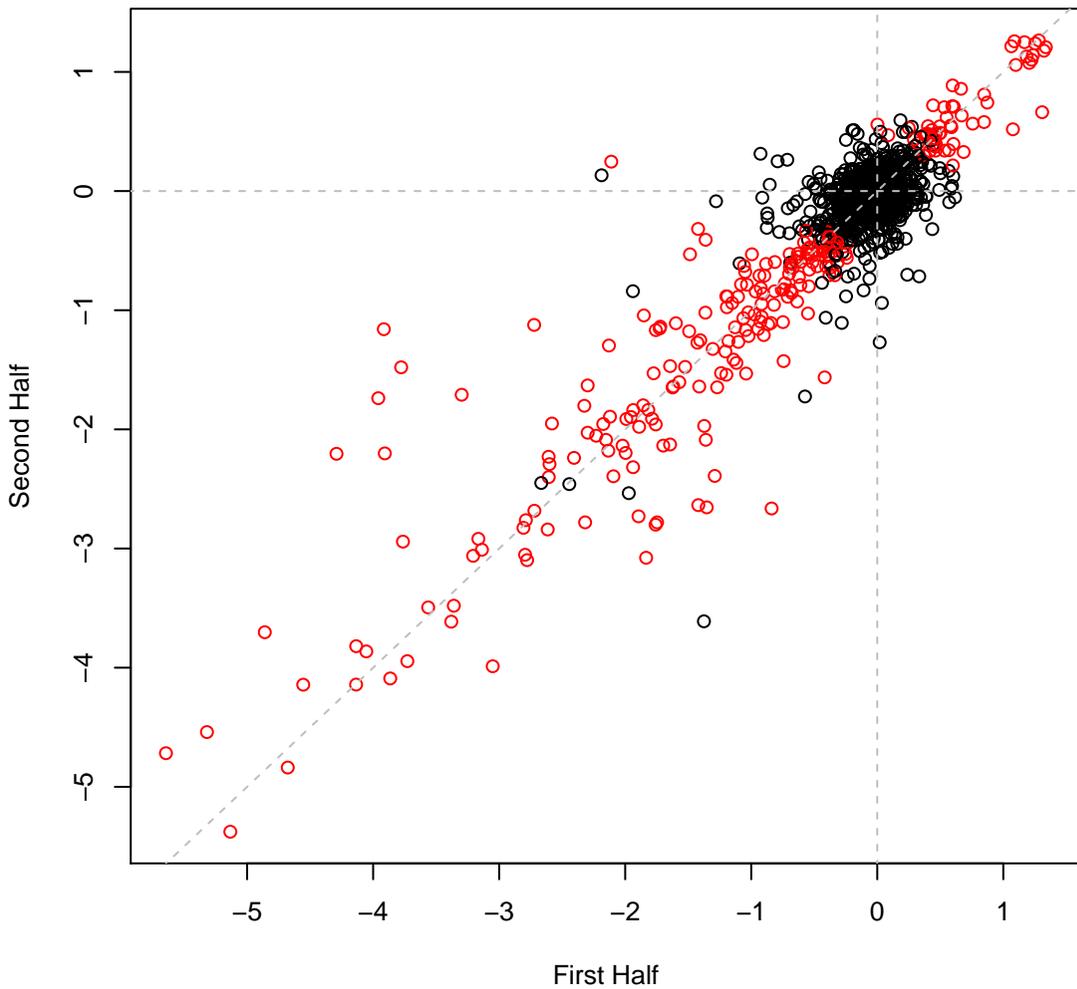
Kang set3IT068 #110 (gMed=12 rho12=0.233)
m.b. Cholin acetate 30 mM



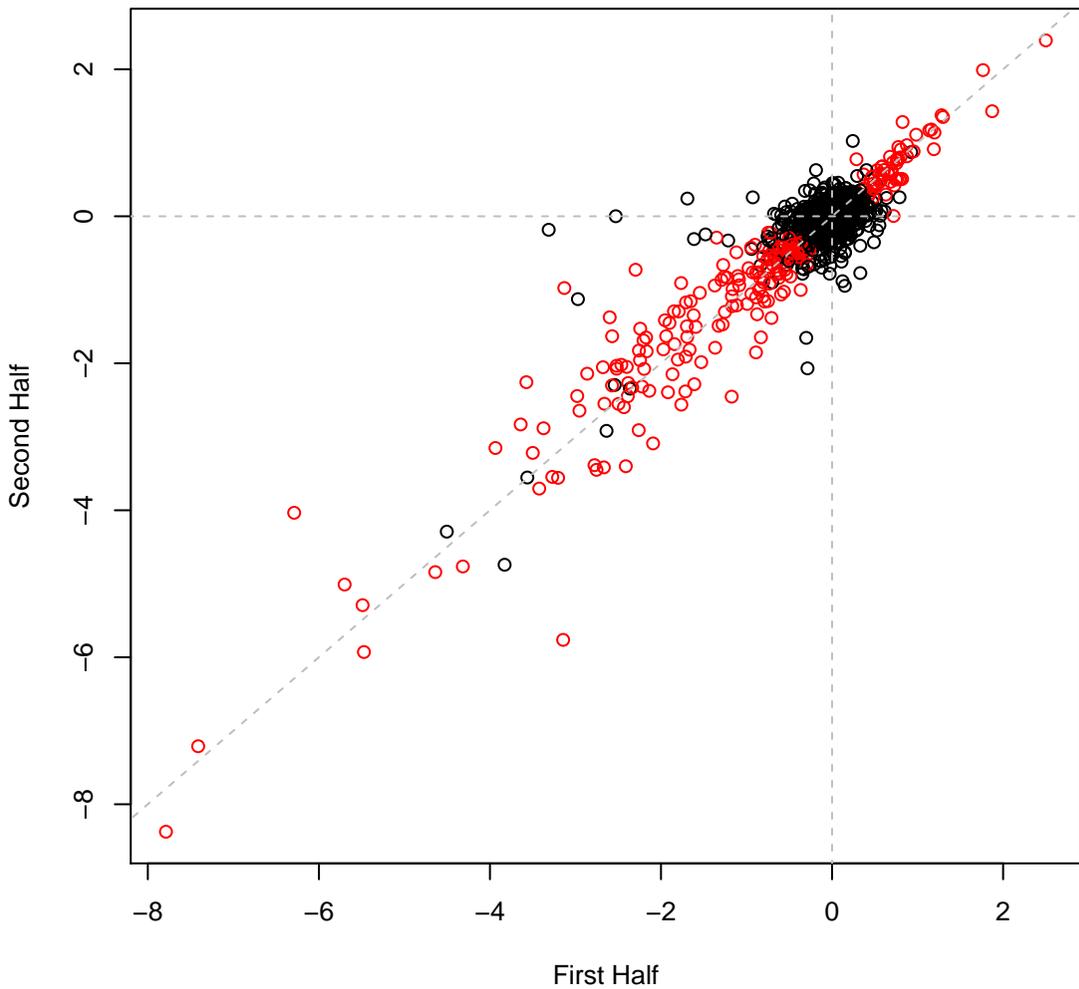
Kang set3IT069 #111 (gMed=950 rho12=0.501)
m.b. acetate 150 mM



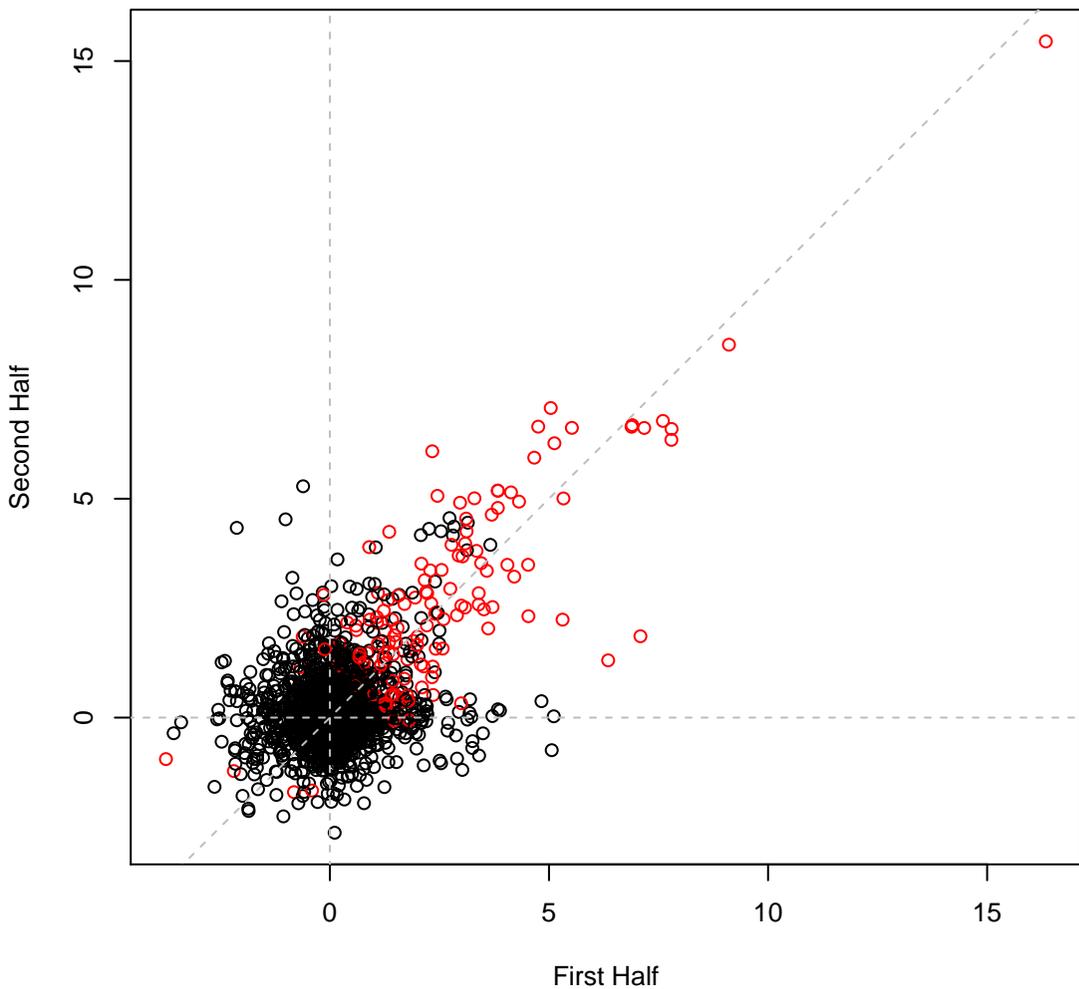
Kang set3IT070 #112 (gMed=996 rho12=0.536)
m.b. acetate 300 mM



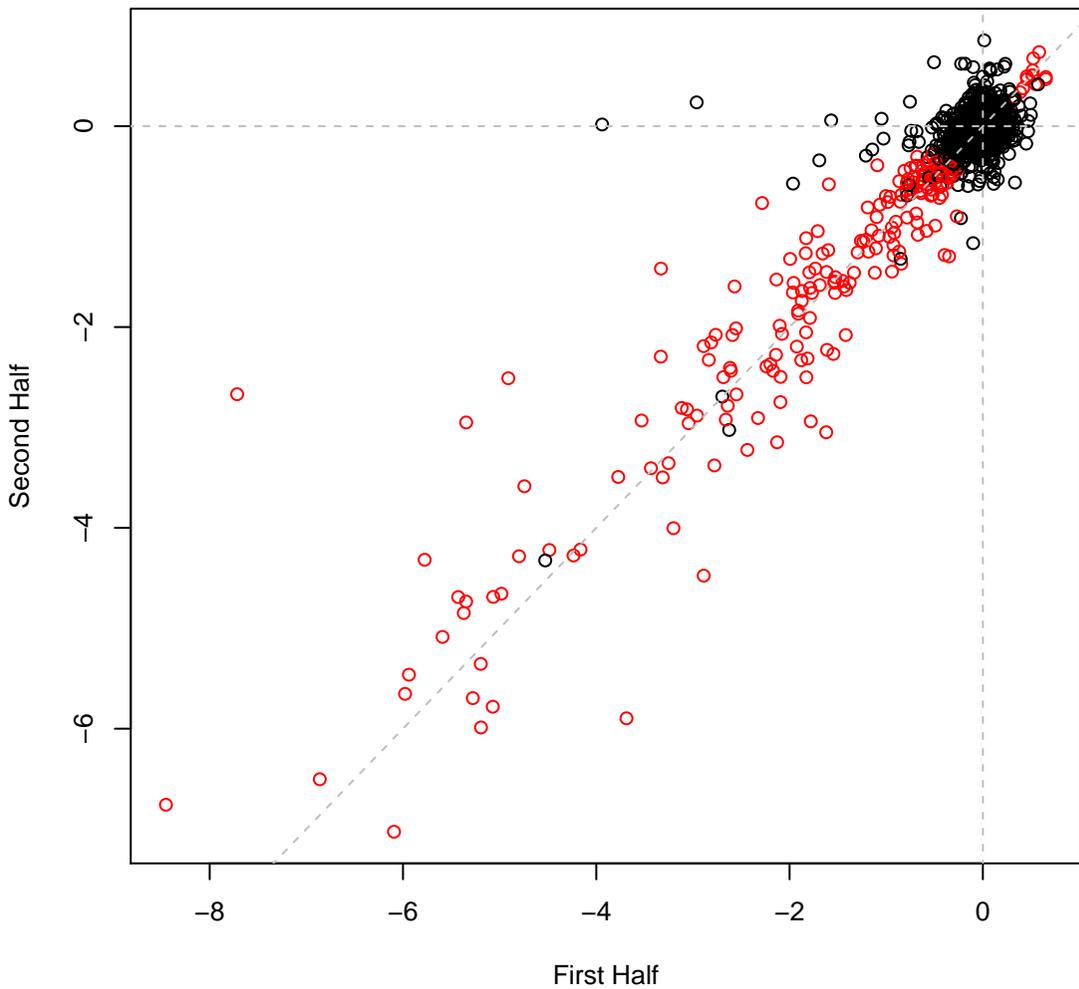
Kang set3IT071 #113 (gMed=917 rho12=0.547)
m.b. 1-ethyl-3-methylimidazolium acetate 2.5 mM



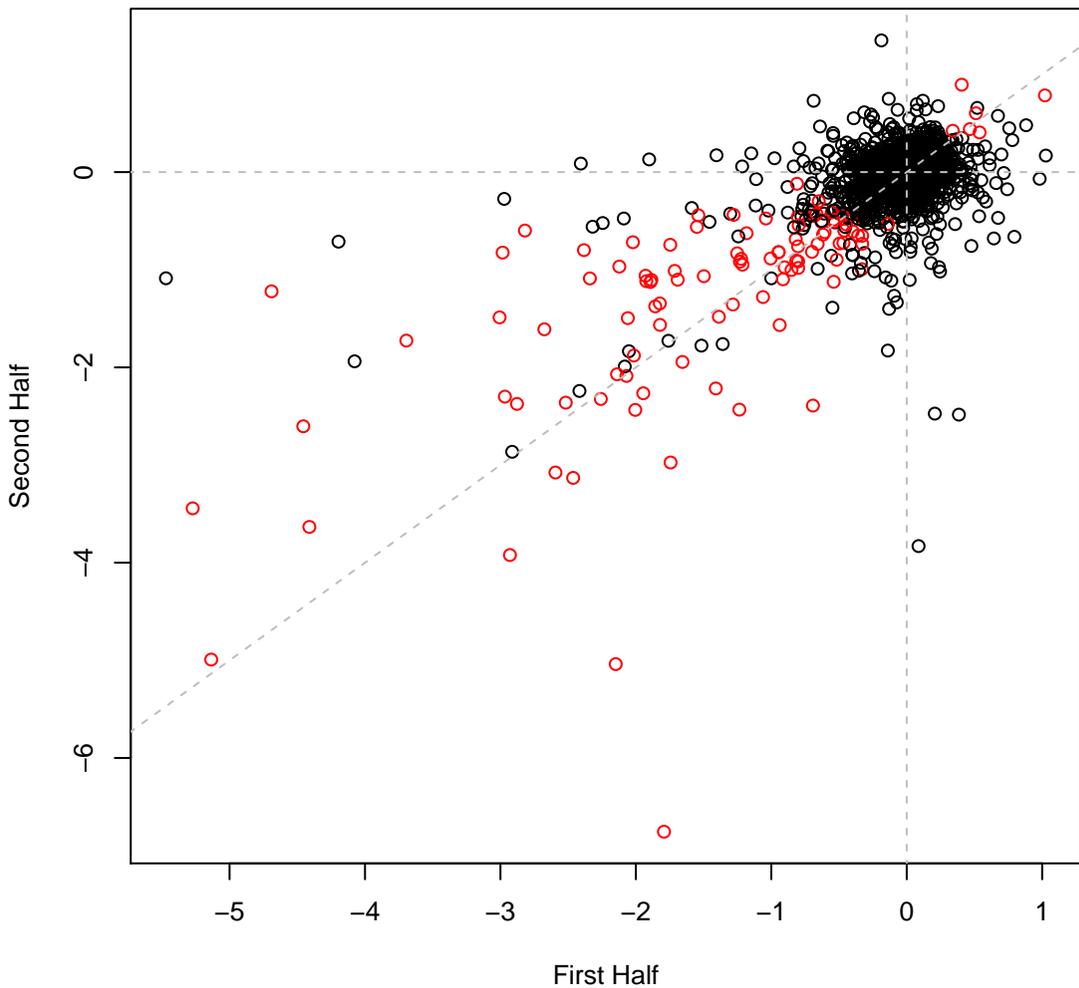
Kang set3IT072 #114 (gMed=17 rho12=0.234)
m.b. 1-ethyl-3-methylimidazolium chloride 5 mM



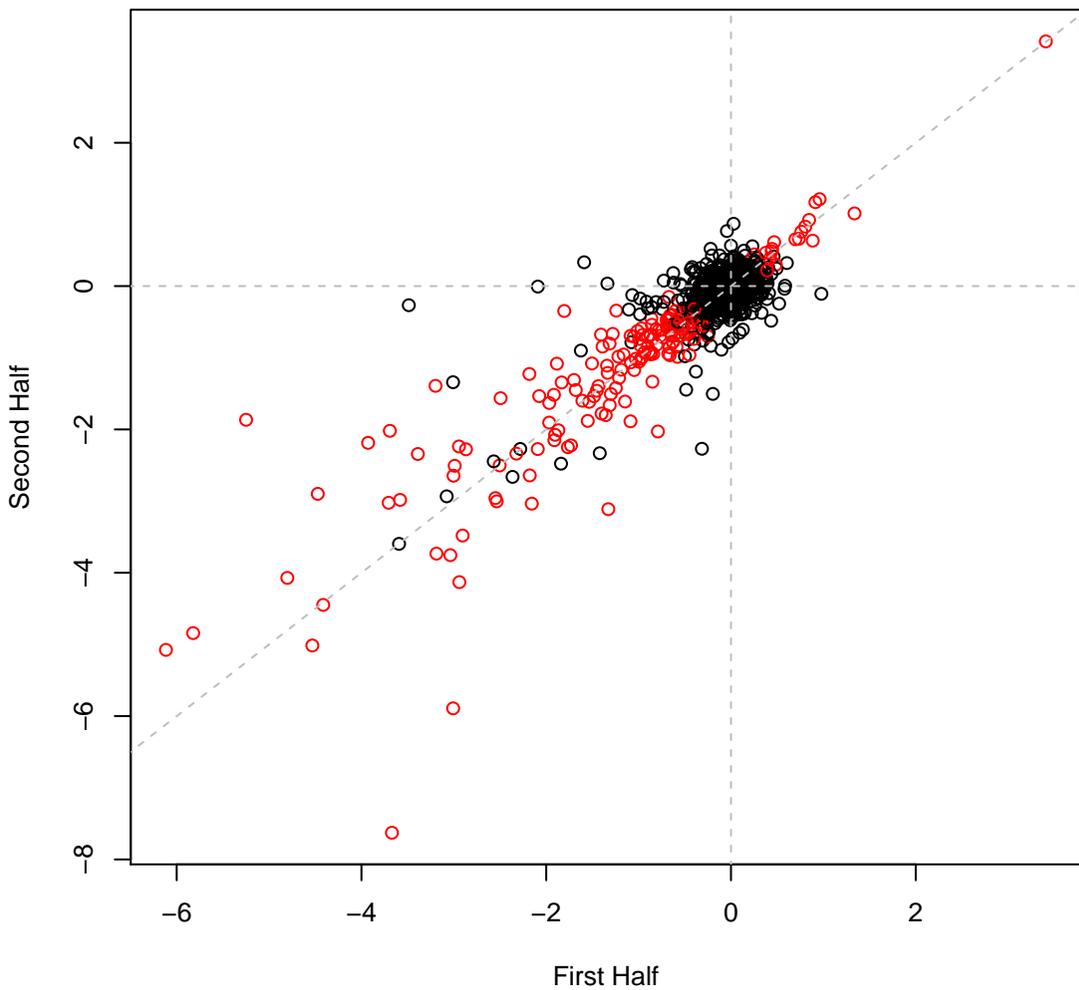
Kang set3IT073 #115 (gMed=1032 rho12=0.484)
m.b. Choline Lysine 12 mM



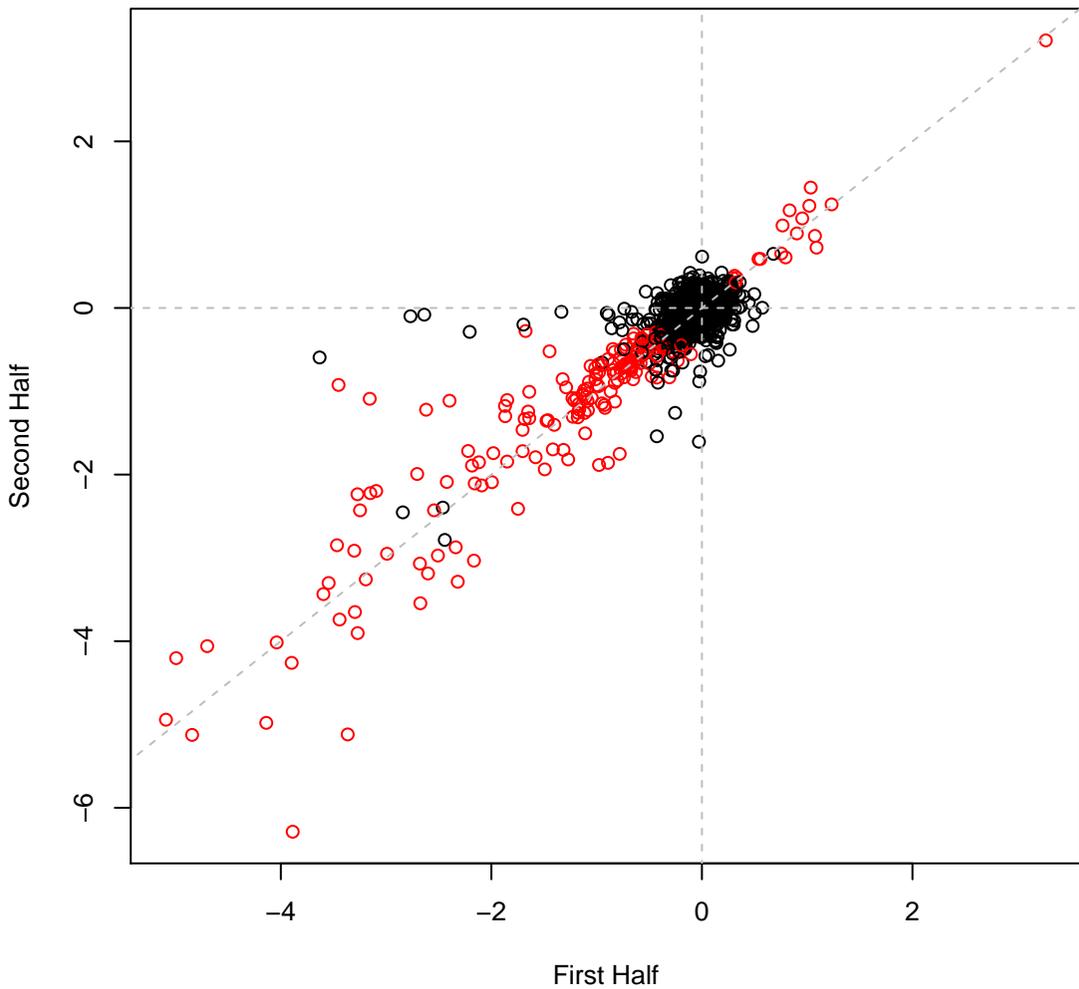
Kang set3IT074 #116 (gMed=421 rho12=0.322)
marine broth



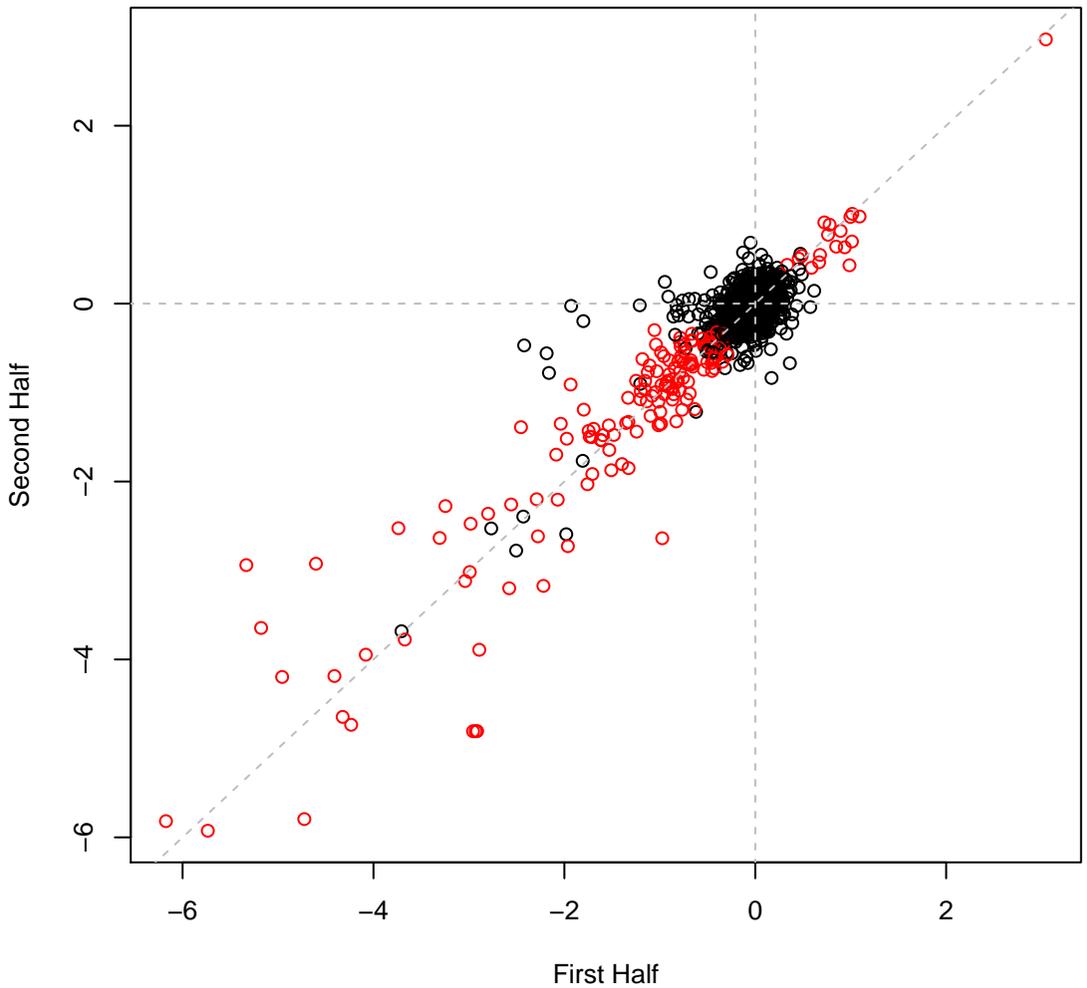
Kang set3IT075 #117 (gMed=996 rho12=0.488)
m.b. 20C



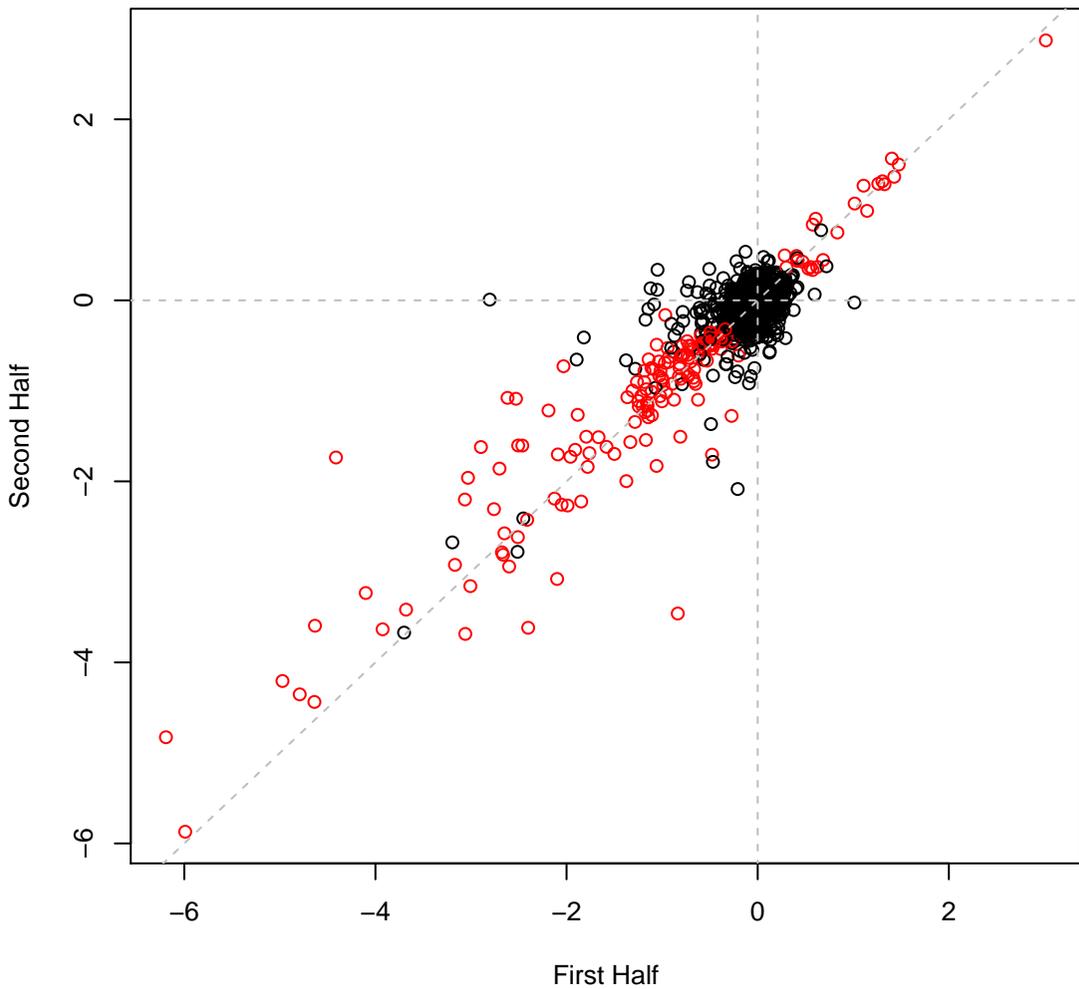
Kang set3IT076 #118 (gMed=1121 rho12=0.505)
m.b. 20C



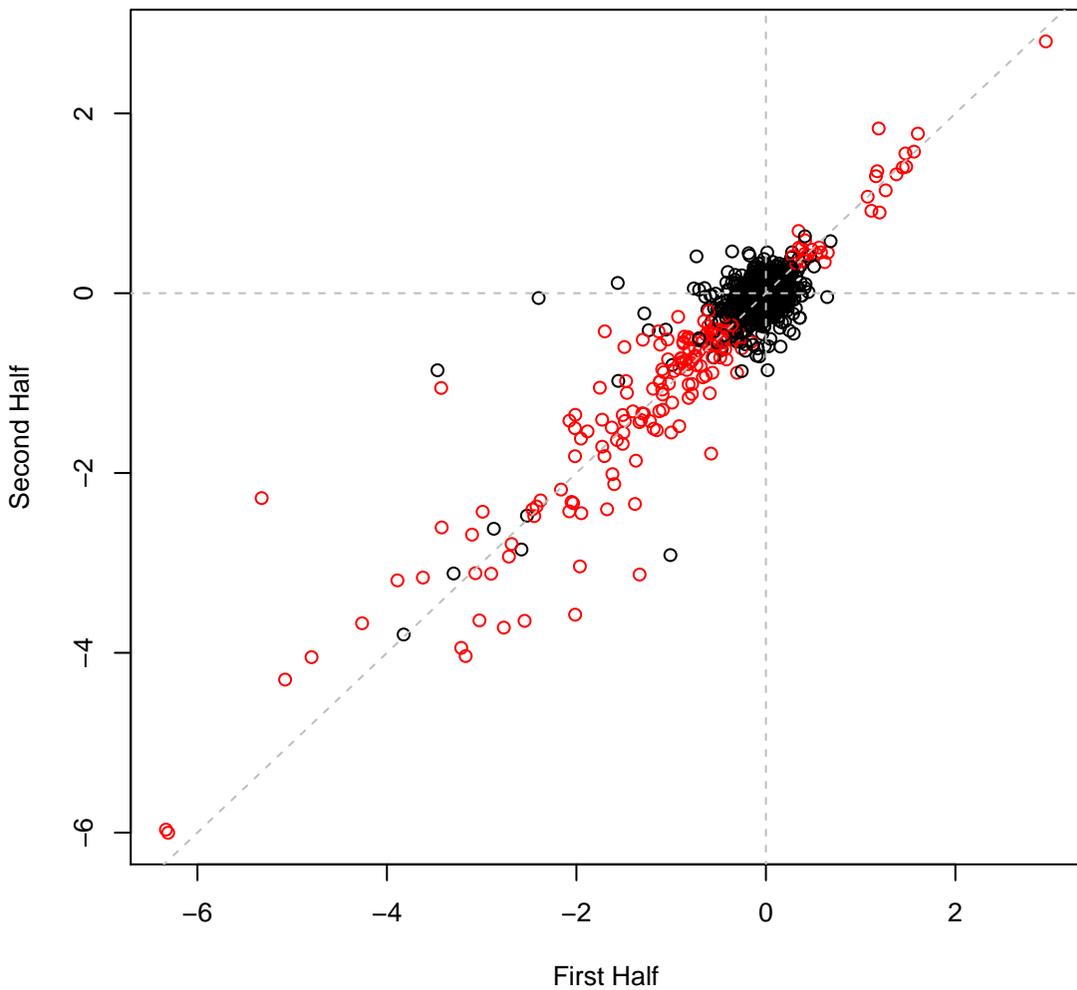
Kang set3IT077 #119 (gMed=1039 rho12=0.491)
m.b. 25C



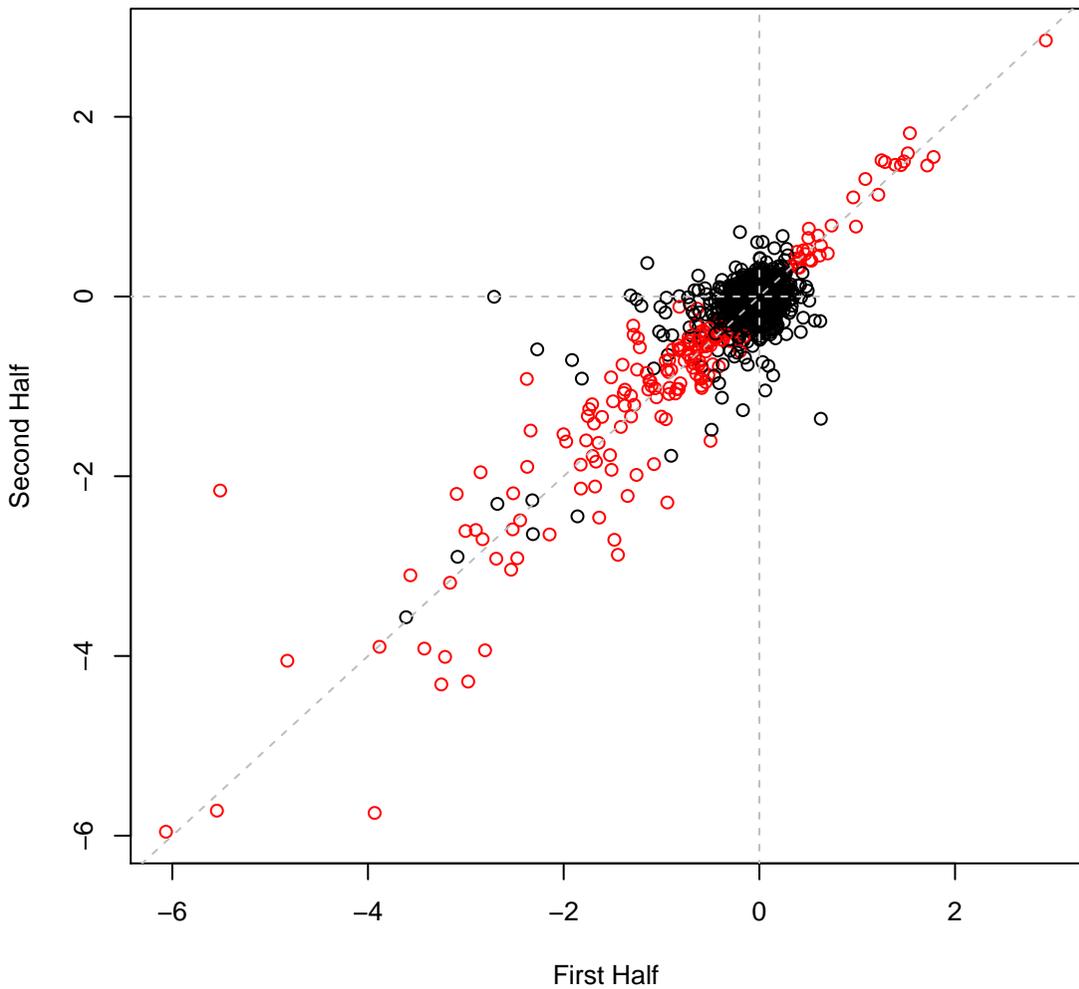
Kang set3IT078 #120 (gMed=1055 rho12=0.480)
m.b. 25C



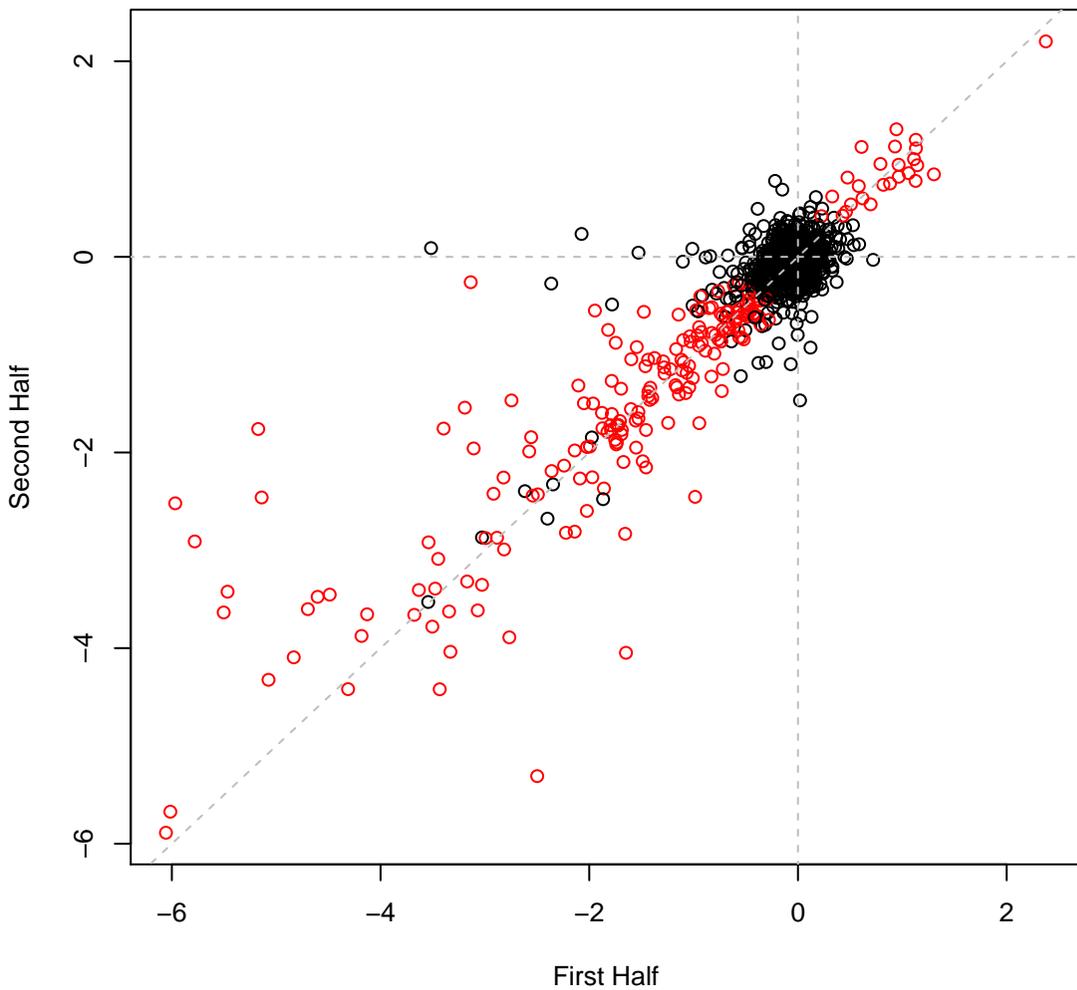
Kang set3IT079 #121 (gMed=1220 rho12=0.506)
m.b. 30C



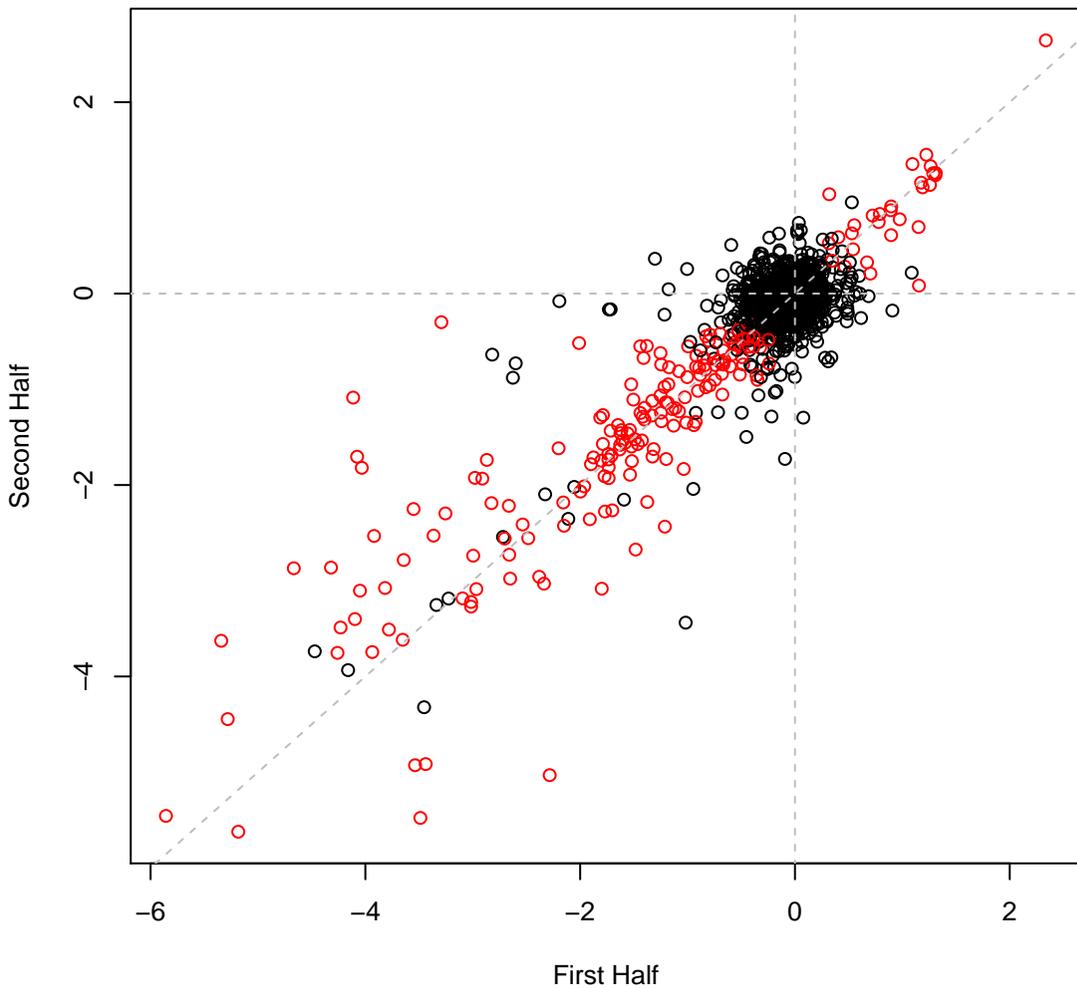
Kang set3IT080 #122 (gMed=954 rho12=0.472)
m.b. 30C



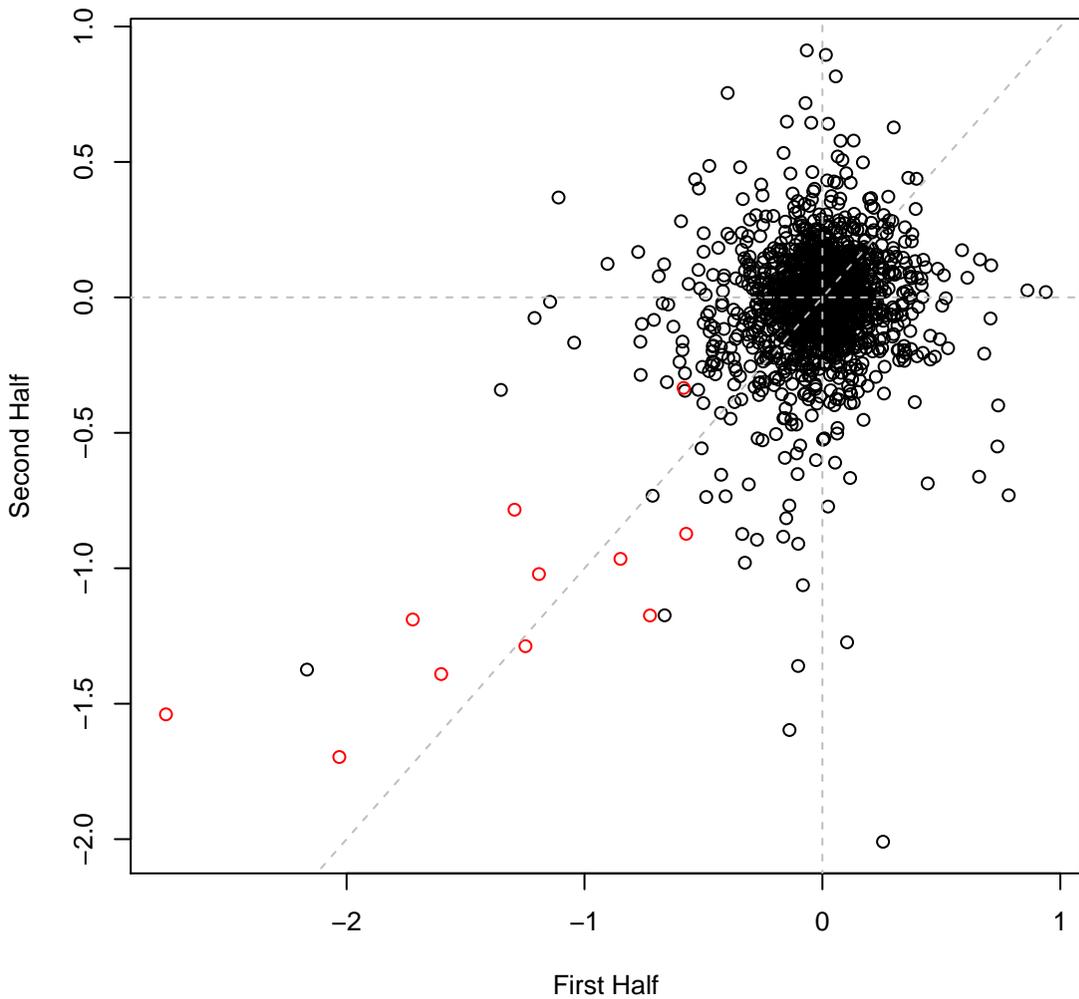
Kang set3IT081 #123 (gMed=862 rho12=0.497)
m.b. 37C



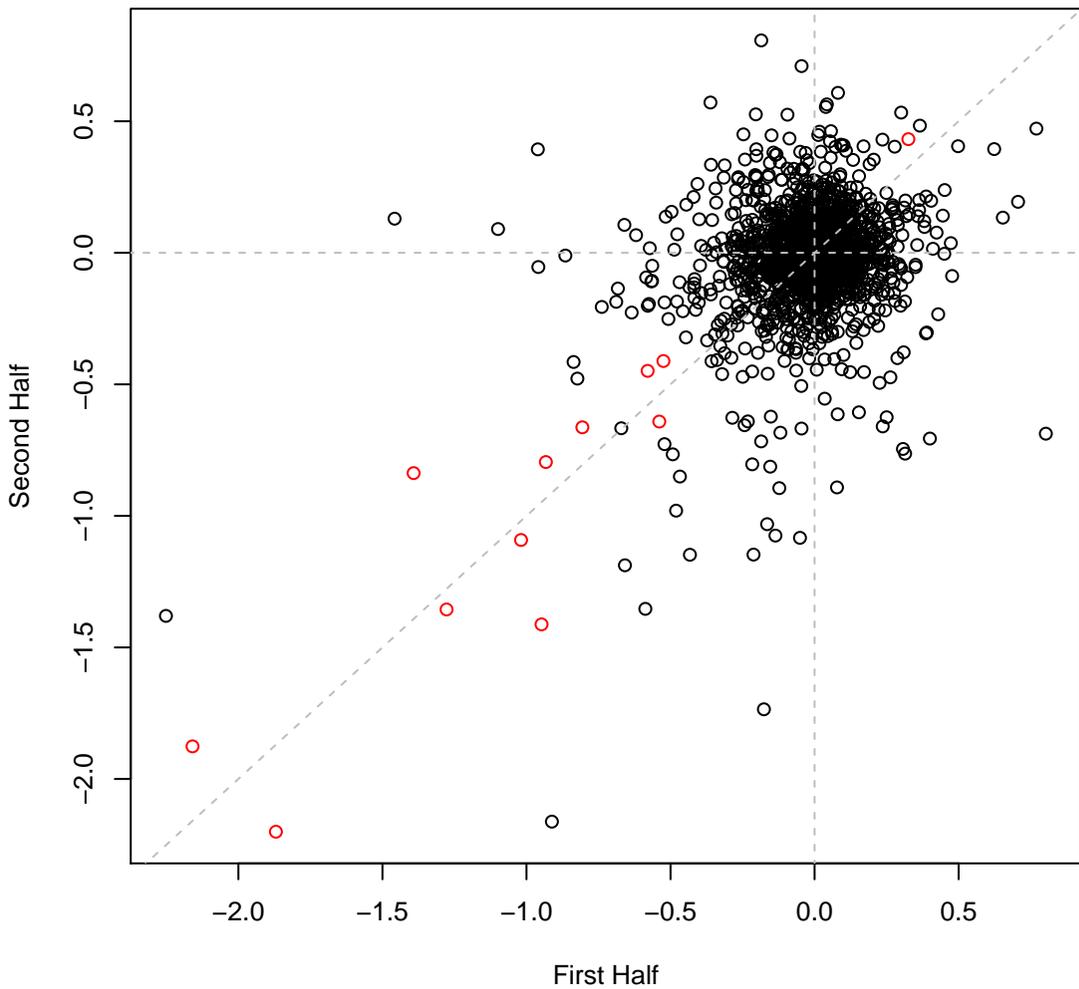
Kang set3IT082 #124 (gMed=625 rho12=0.469)
m.b. 37C



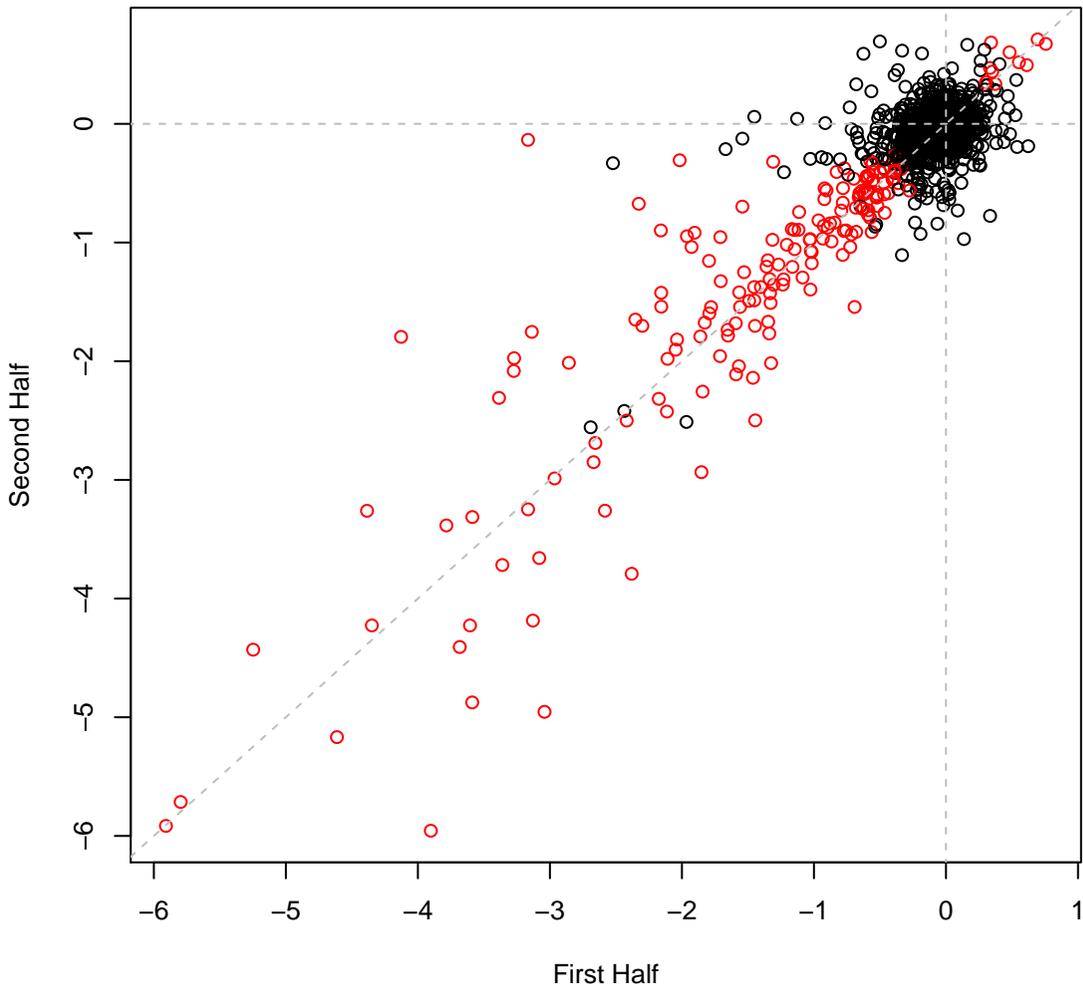
Kang set3IT083 #125 (gMed=786 rho12=0.129)
m.b. pH5.5



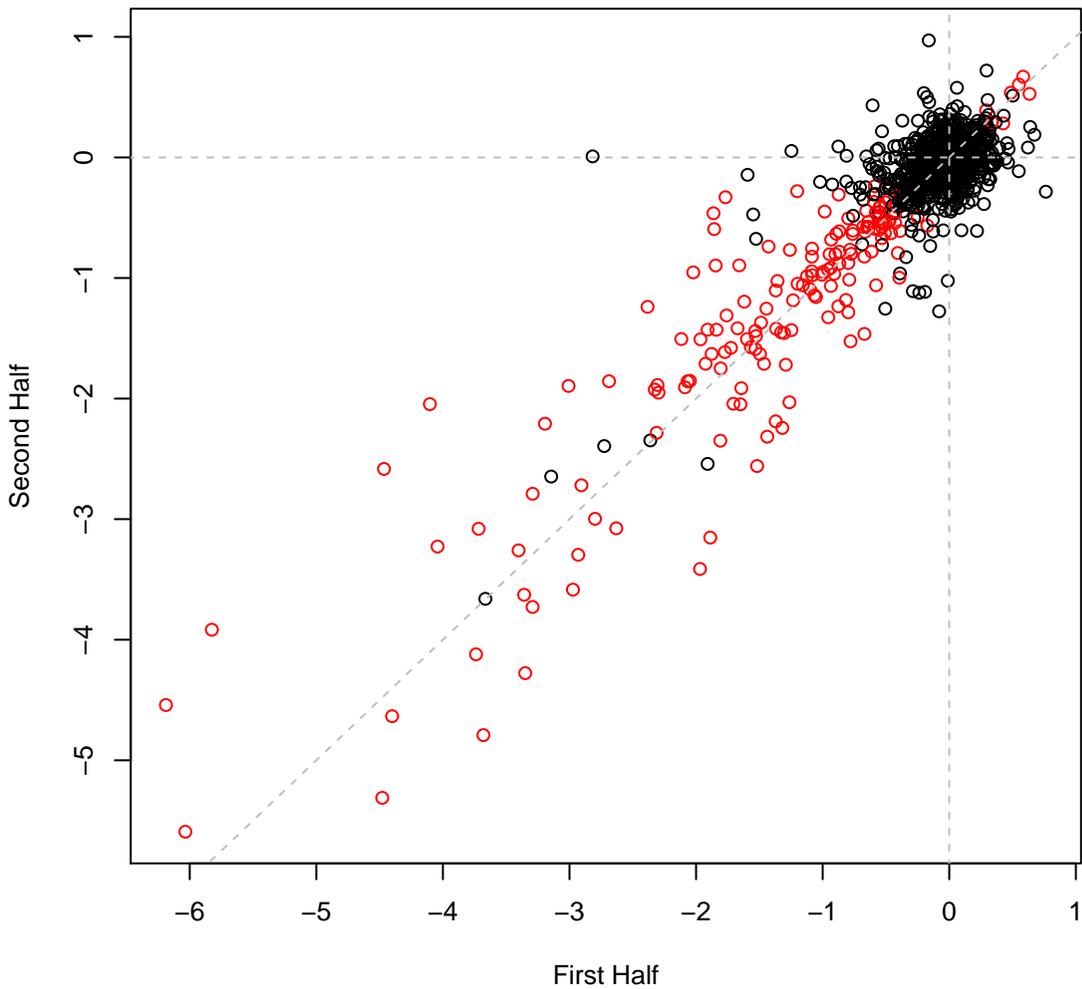
Kang set3IT084 #126 (gMed=880 rho12=0.150)
m.b. pH5.5



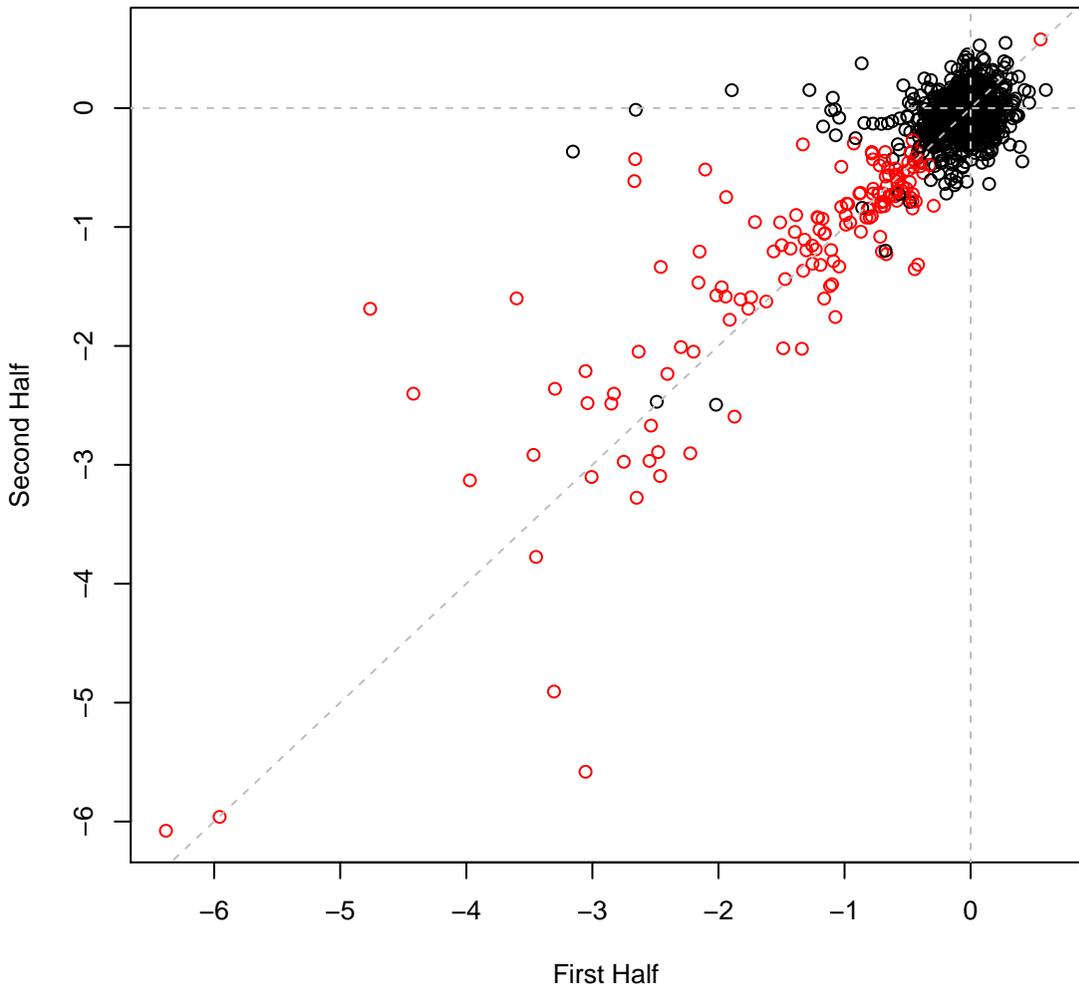
Kang set3IT085 #127 (gMed=1068 rho12=0.444)
m.b. pH6



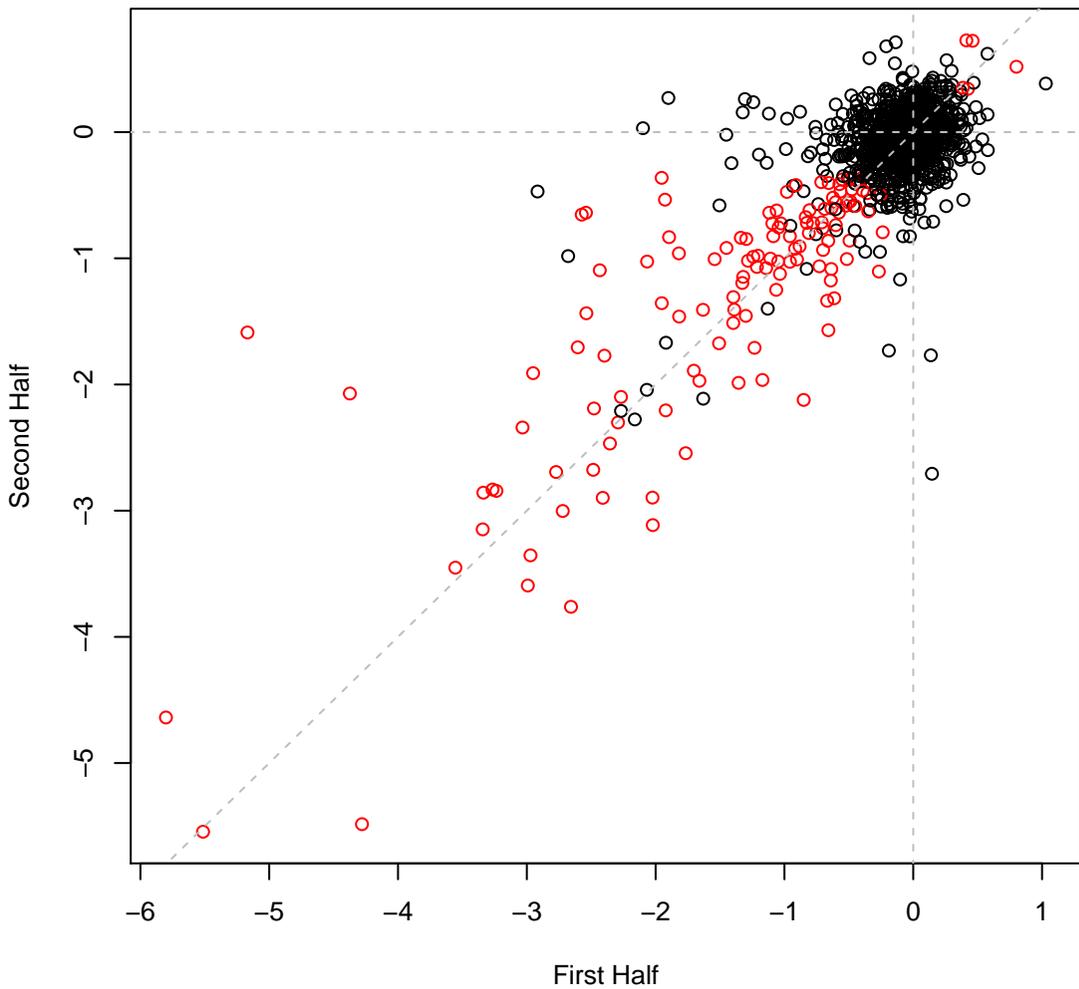
Kang set3IT086 #128 (gMed=1005 rho12=0.487)
m.b. pH6



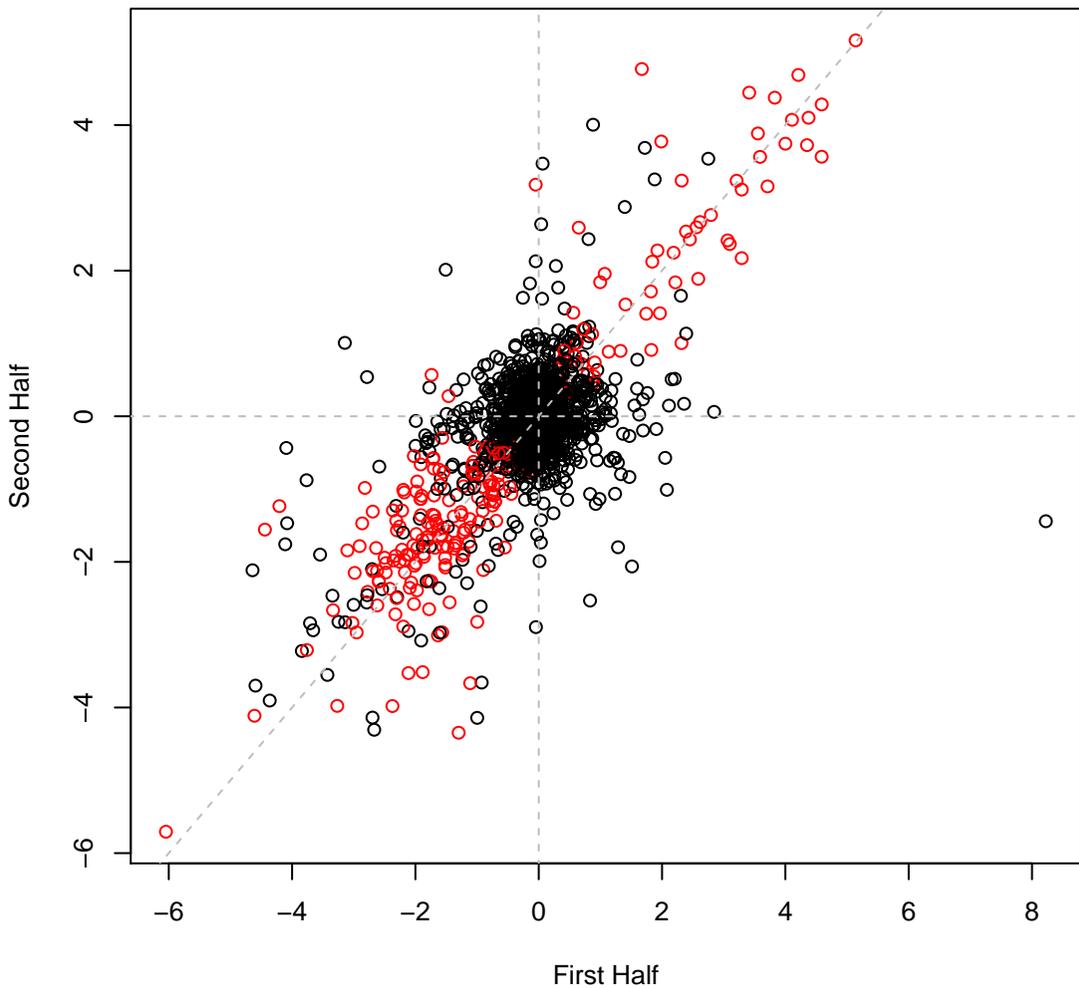
Kang set3IT087 #129 (gMed=1155 rho12=0.414)
m.b. pH6.5



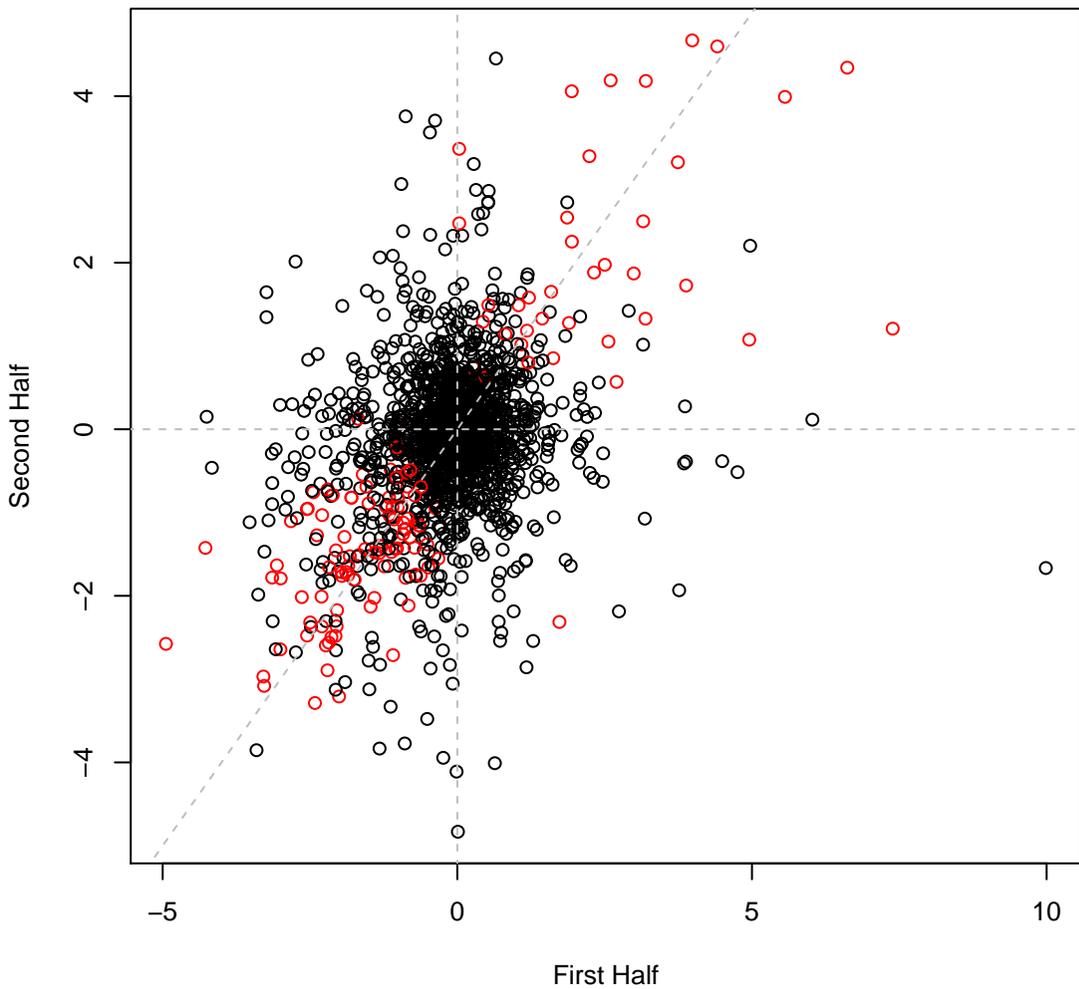
Kang set3IT088 #130 (gMed=718 rho12=0.365)
m.b. pH6.5



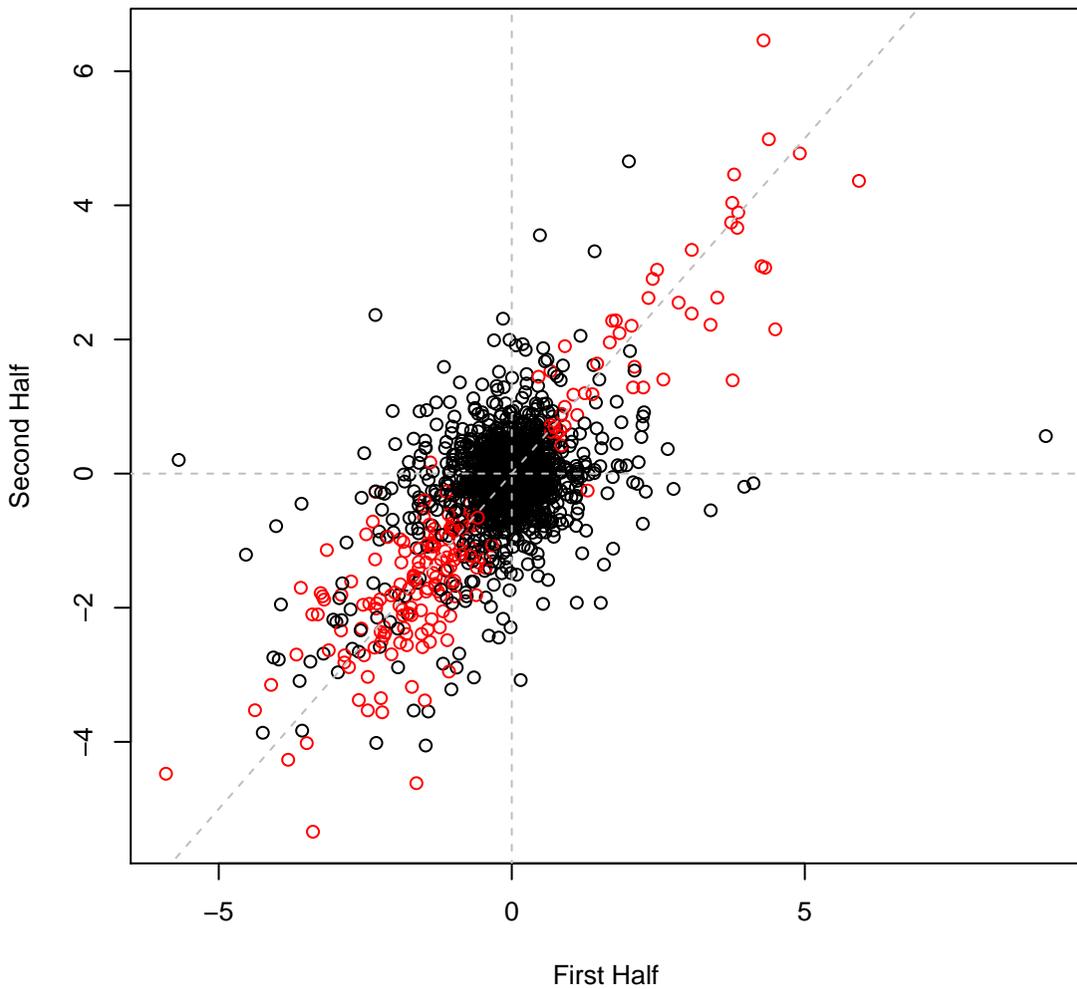
Kang set3IT089 #131 (gMed=544 rho12=0.468)
motility



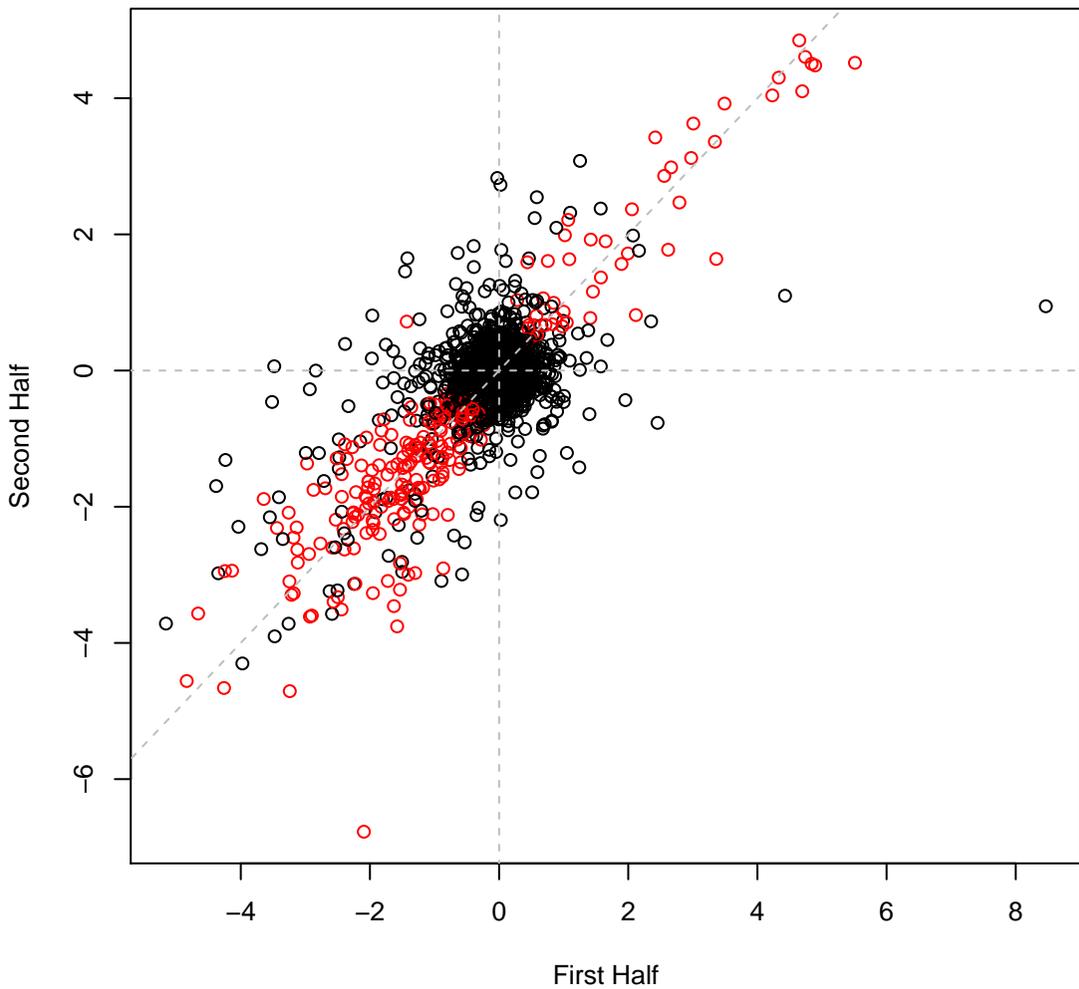
Kang set3IT090 #132 (gMed=510 rho12=0.261)
motility



Kang set3IT091 #133 (gMed=650 rho12=0.420)
motility

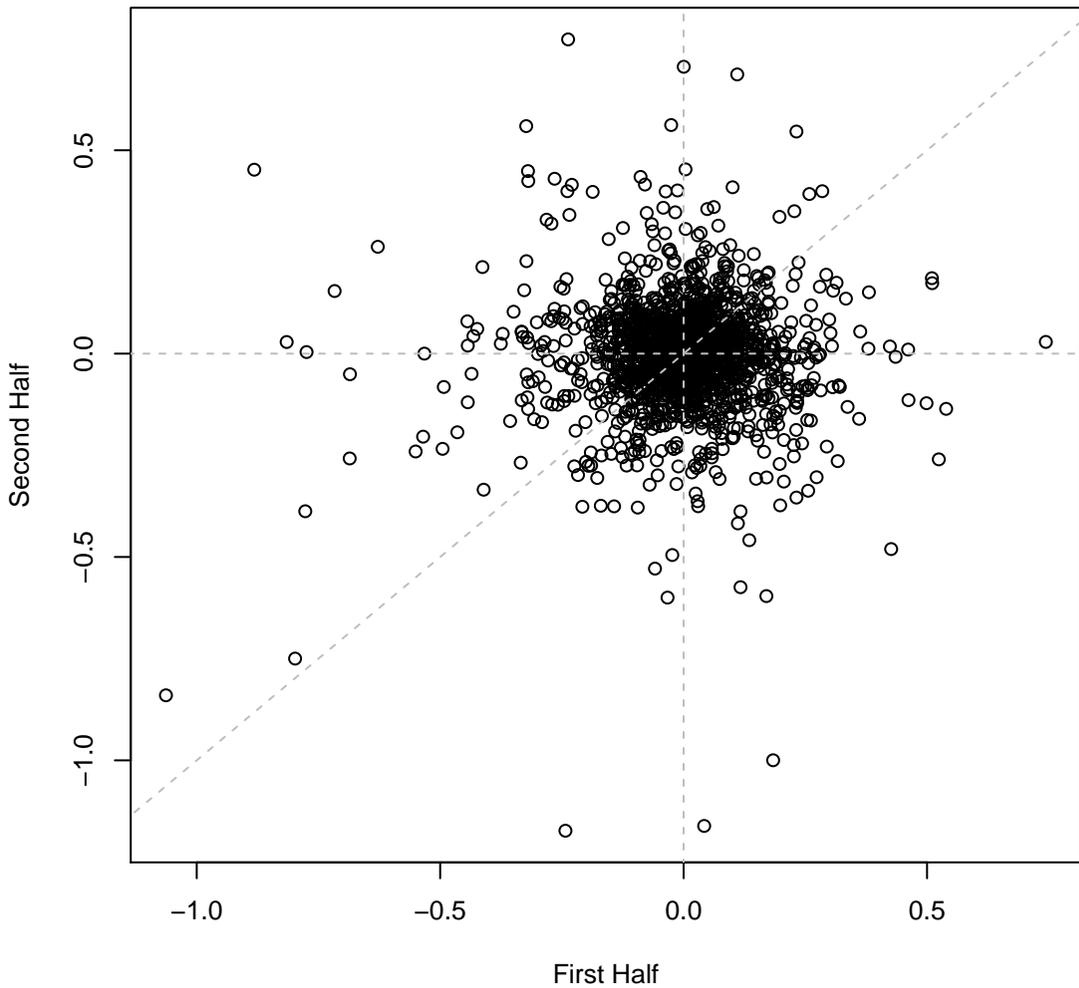


Kang set3IT092 #134 (gMed=783 rho12=0.464)
motility



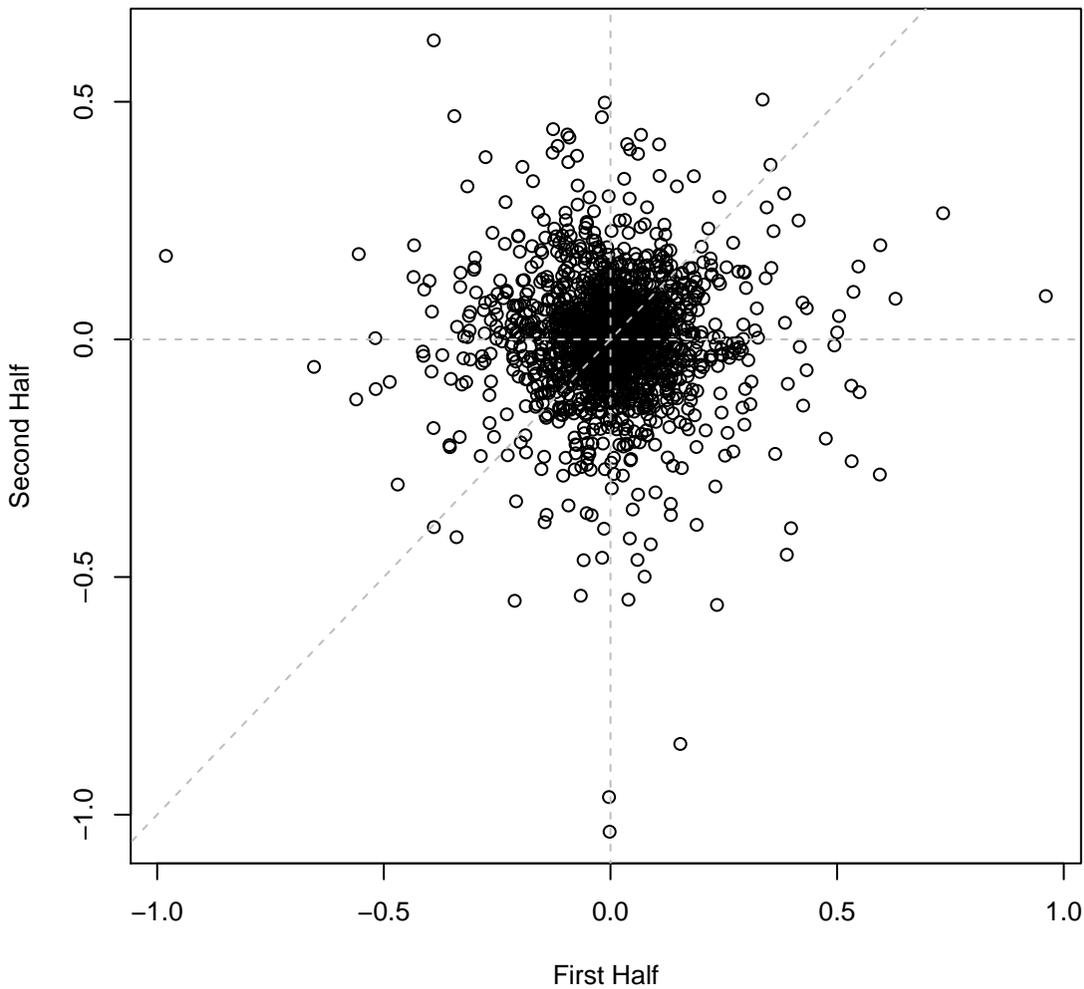
Kang set3IT093 #135 (gMed=1033 rho12=-0.009)

Time0



Kang set3IT094 #136 (gMed=1054 rho12=0.007)

Time0



Kang set3IT095 #137 (gMed=923 rho12=0.023)

Time0

