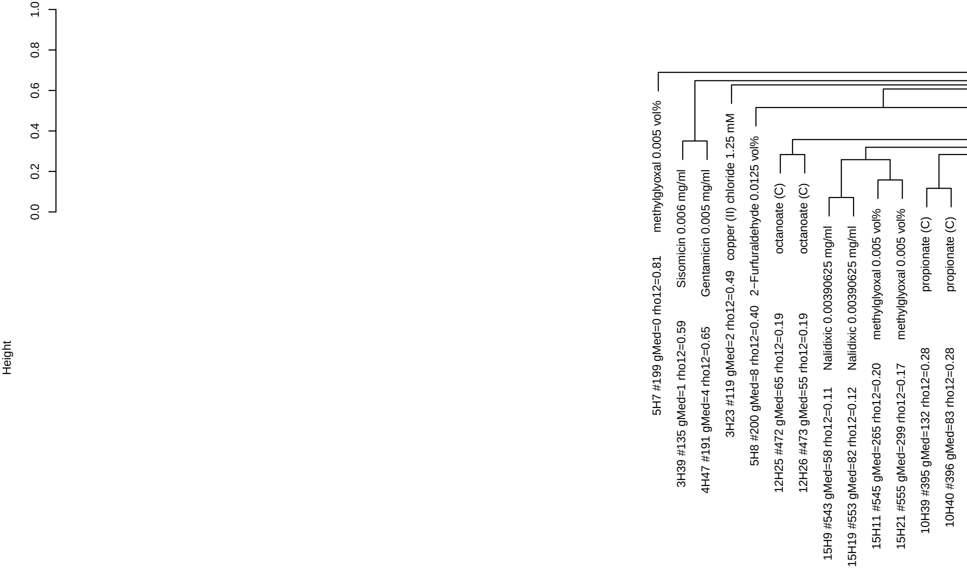

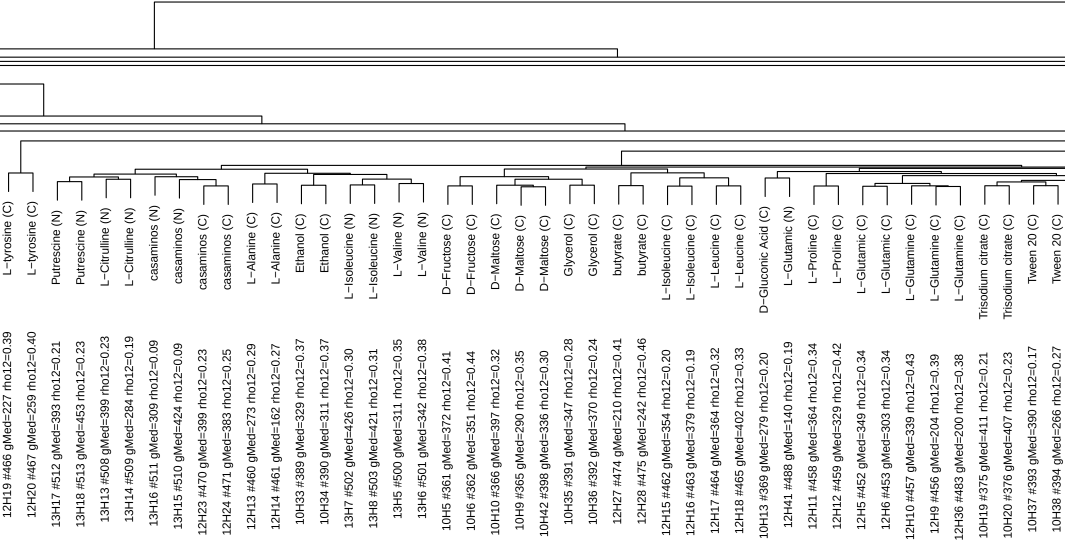

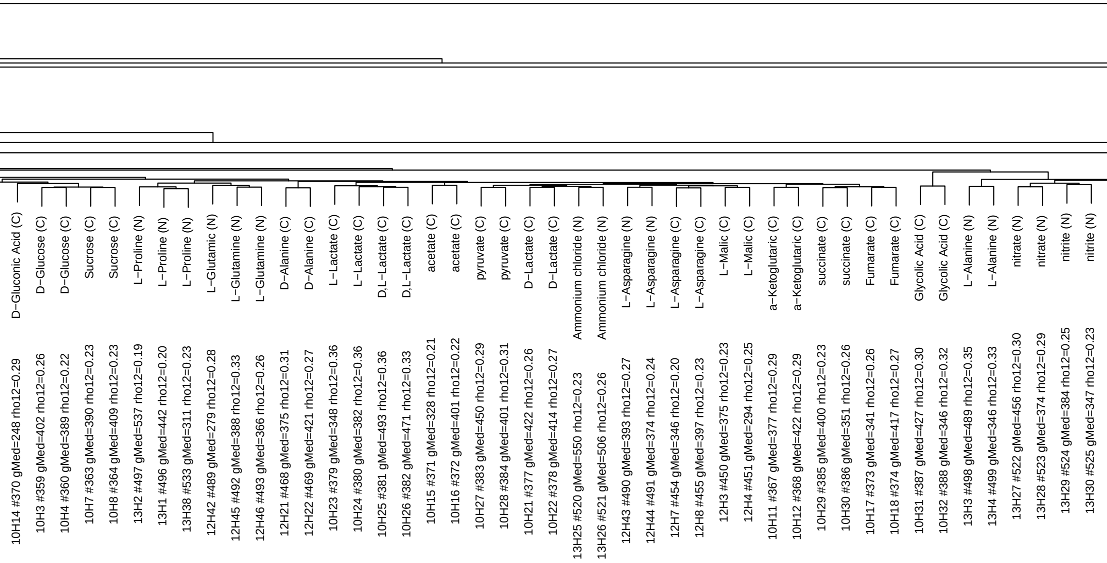

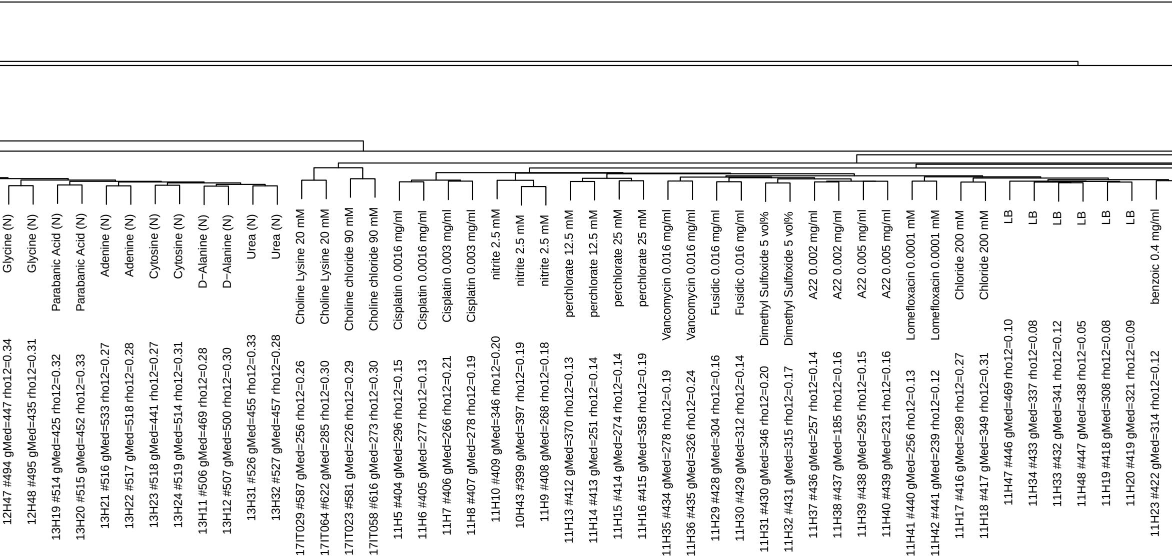

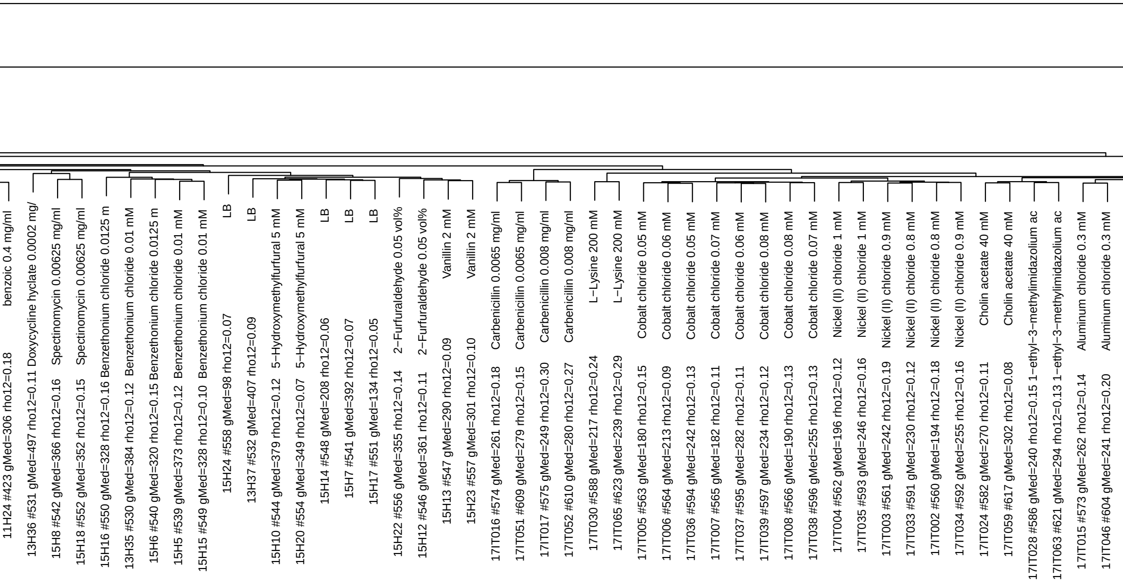
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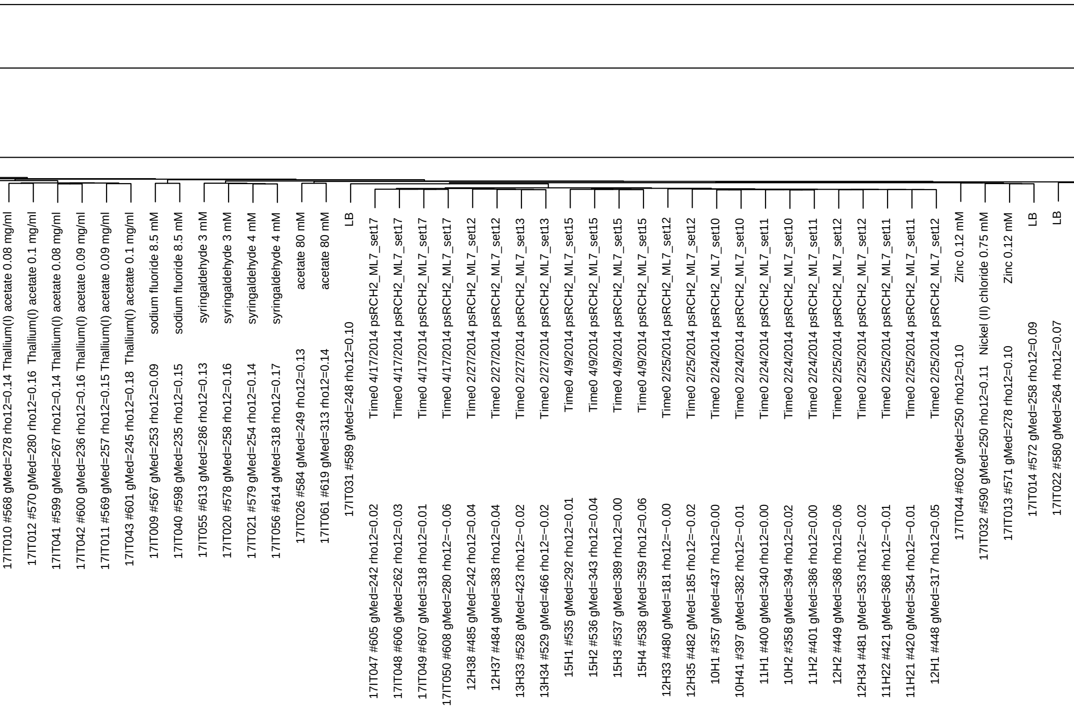
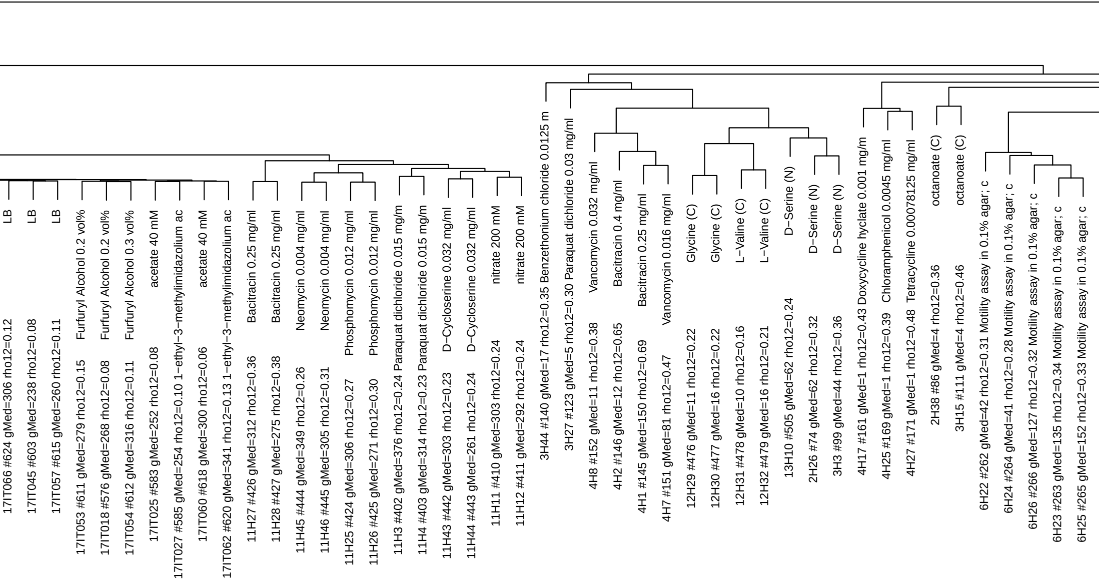
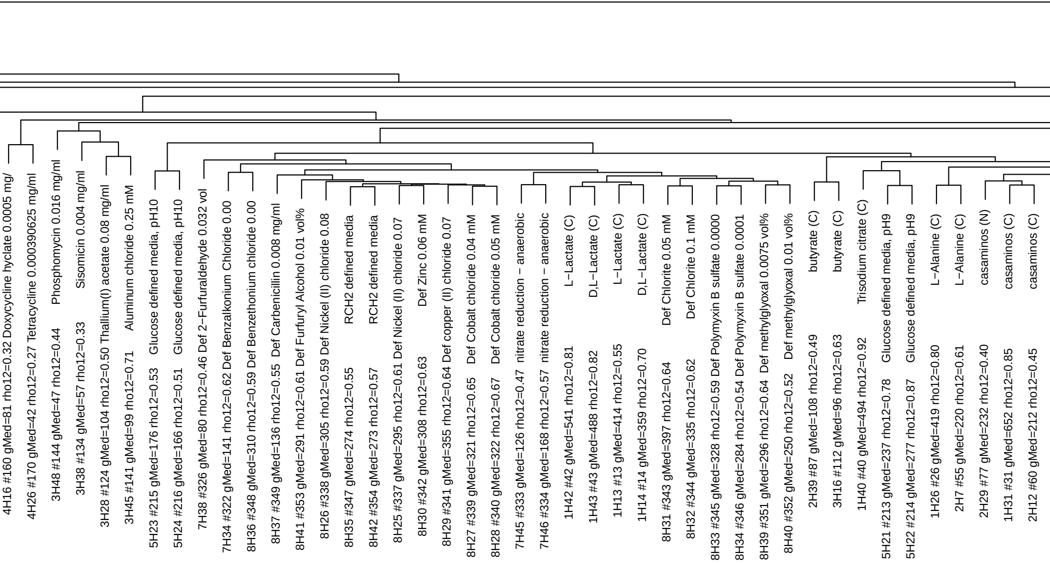
13H36 #531 gMed=497 rho12=0.11 Doxycycline hyclate 0.0002 mg/
15H8 #542 gMed=366 rho12=0.16 Spectinomycin 0.00625 mg/ml
15H18 #552 gMed=352 rho12=0.15 Spectinomycin 0.00625 mg/ml
15H16 #550 gMed=328 rho12=0.16 Benzethonium chloride 0.0125 m
13H35 #530 gMed=384 rho12=0.12 Benzethonium chloride 0.01 mM
15H6 #540 gMed=320 rho12=0.15 Benzethonium chloride 0.0125 m
15H5 #539 gMed=373 rho12=0.12 Benzethonium chloride 0.01 mM
15H15 #549 gMed=328 rho12=0.10 Benzethonium chloride 0.01 mM
15H24 #558 gMed=98 rho12=0.07 LB
13H37 #532 gMed=407 rho12=0.09 LB
15H10 #544 gMed=379 rho12=0.12 5−Hydroxymethylfurfural 5 mM
15H20 #554 gMed=349 rho12=0.07 5−Hydroxymethylfurfural 5 mM
15H14 #548 gMed=208 rho12=0.06 LB
15H7 #541 gMed=392 rho12=0.07 LB
15H17 #551 gMed=134 rho12=0.05 LB
15H22 #556 gMed=355 rho12=0.14 2−Furfuraldehyde 0.05 vol%
15H12 #546 gMed=361 rho12=0.11 2−Furfuraldehyde 0.05 vol%
15H13 #547 gMed=290 rho12=0.09 Vanillin 2 mM
15H23 #557 gMed=301 rho12=0.10 Vanillin 2 mM
17IT016 #574 gMed=261 rho12=0.18 Carbenicillin 0.0065 mg/ml
17IT051 #609 gMed=279 rho12=0.15 Carbenicillin 0.0065 mg/ml
17IT017 #575 gMed=249 rho12=0.30 Carbenicillin 0.008 mg/ml
17IT052 #610 gMed=280 rho12=0.27 Carbenicillin 0.008 mg/ml
17IT030 #588 gMed=217 rho12=0.24 L−Lysine 200 mM
17IT065 #623 gMed=239 rho12=0.29 L−Lysine 200 mM
17IT005 #563 gMed=180 rho12=0.15 Cobalt chloride 0.05 mM
17IT006 #564 gMed=213 rho12=0.09 Cobalt chloride 0.06 mM
17IT036 #594 gMed=242 rho12=0.13 Cobalt chloride 0.05 mM
17IT007 #565 gMed=182 rho12=0.11 Cobalt chloride 0.07 mM
17IT037 #595 gMed=282 rho12=0.11 Cobalt chloride 0.06 mM
17IT039 #597 gMed=234 rho12=0.12 Cobalt chloride 0.08 mM
17IT008 #566 gMed=190 rho12=0.13 Cobalt chloride 0.08 mM
17IT038 #596 gMed=255 rho12=0.13 Cobalt chloride 0.07 mM
17IT004 #562 gMed=196 rho12=0.12 Nickel (II) chloride 1 mM
17IT035 #593 gMed=246 rho12=0.16 Nickel (II) chloride 1 mM
17IT003 #561 gMed=242 rho12=0.19 Nickel (II) chloride 0.9 mM
17IT033 #591 gMed=230 rho12=0.12 Nickel (II) chloride 0.8 mM
17IT002 #560 gMed=194 rho12=0.18 Nickel (II) chloride 0.8 mM
17IT034 #592 gMed=255 rho12=0.16 Nickel (II) chloride 0.9 mM
17IT024 #582 gMed=270 rho12=0.11 Cholin acetate 40 mM
17IT059 #617 gMed=302 rho12=0.08 Cholin acetate 40 mM
17IT028 #586 gMed=240 rho12=0.15 1−ethyl−3−methylimidazolium ac
17IT063 #621 gMed=294 rho12=0.13 1−ethyl−3−methylimidazolium ac
17IT015 #573 gMed=262 rho12=0.14 Aluminum chloride 0.3 mM
17IT046 #604 gMed=241 rho12=0.20 Aluminum chloride 0.3 mM







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−1]))
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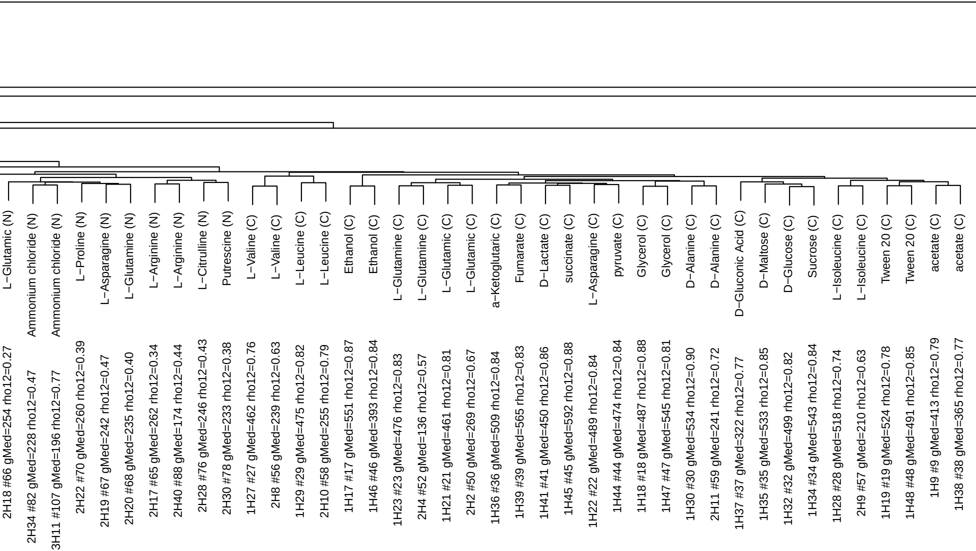
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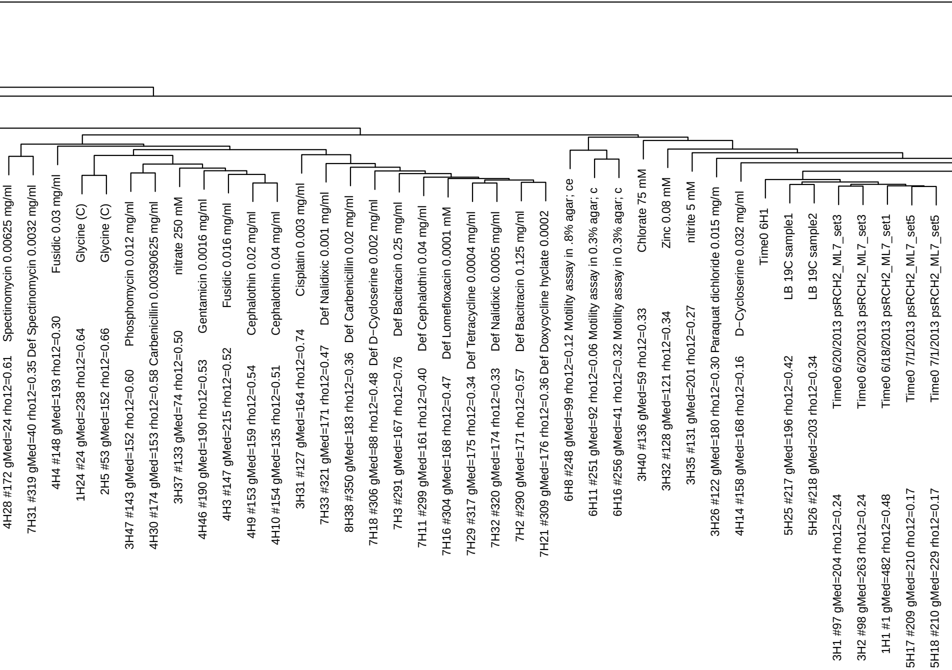
Ammonium chloride (N) 2H34 #82 gMed=228 rho12=0.47
Ammonium chloride (N) 3H11 #107 gMed=196 rho12=0.77
L−Proline (N) 2H22 #70 gMed=260 rho12=0.39
L−Asparagine (N) 2H19 #67 gMed=242 rho12=0.47
L−Glutamine (N) 2H20 #68 gMed=235 rho12=0.40
L−Arginine (N) 2H17 #65 gMed=262 rho12=0.34
L−Arginine (N) 2H40 #88 gMed=174 rho12=0.44
L−Citrulline (N) 2H28 #76 gMed=246 rho12=0.43
Putrescine (N) 2H30 #78 gMed=233 rho12=0.38
L−Valine (C) 1H27 #27 gMed=462 rho12=0.76
L−Valine (C) 2H8 #56 gMed=239 rho12=0.63
L−Leucine (C) 1H29 #29 gMed=475 rho12=0.82
L−Leucine (C) 2H10 #58 gMed=255 rho12=0.79
Ethanol (C) 1H17 #17 gMed=551 rho12=0.87
Ethanol (C) 1H46 #46 gMed=393 rho12=0.84
L−Glutamine (C) 1H23 #23 gMed=476 rho12=0.83
L−Glutamine (C) 2H4 #52 gMed=136 rho12=0.57
L−Glutamic (C) 1H21 #21 gMed=461 rho12=0.81
L−Glutamic (C) 2H2 #50 gMed=269 rho12=0.67
a−Ketoglutaric (C) 1H36 #36 gMed=509 rho12=0.84
Fumarate (C) 1H39 #39 gMed=565 rho12=0.83
D−Lactate (C) 1H41 #41 gMed=450 rho12=0.86
succinate (C) 1H45 #45 gMed=592 rho12=0.88
L−Asparagine (C) 1H22 #22 gMed=489 rho12=0.84
pyruvate (C) 1H44 #44 gMed=474 rho12=0.84
Glycerol (C) 1H18 #18 gMed=487 rho12=0.88
Glycerol (C) 1H47 #47 gMed=545 rho12=0.81
D−Alanine (C) 1H30 #30 gMed=534 rho12=0.90
D−Alanine (C) 2H11 #59 gMed=241 rho12=0.72
D−Gluconic Acid (C) 1H37 #37 gMed=322 rho12=0.77
D−Maltose (C) 1H35 #35 gMed=533 rho12=0.85
D−Glucose (C) 1H32 #32 gMed=499 rho12=0.82
Sucrose (C) 1H34 #34 gMed=543 rho12=0.84
L−Isoleucine (C) 1H28 #28 gMed=518 rho12=0.74
L−Isoleucine (C) 2H9 #57 gMed=210 rho12=0.63
Tween 20 (C) 1H19 #19 gMed=524 rho12=0.78
Tween 20 (C) 1H48 #48 gMed=491 rho12=0.85
acetate (C) 1H9 #9 gMed=413 rho12=0.79
acetate (C) 1H38 #38 gMed=365 rho12=0.77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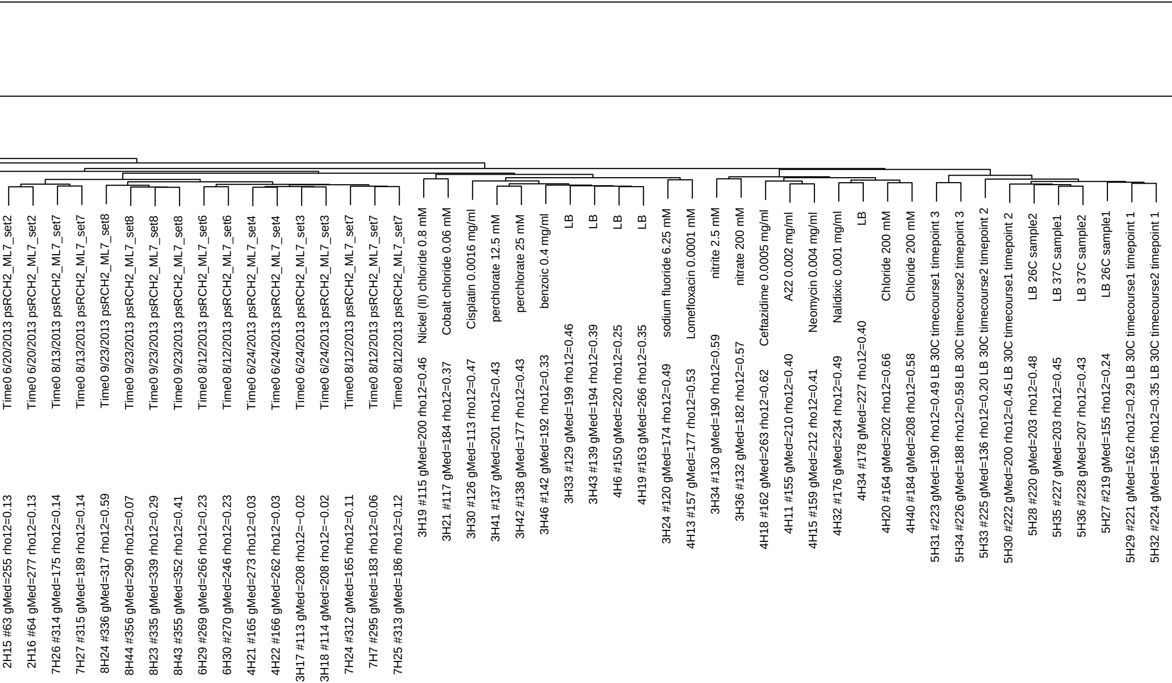
7H31 #319 gMed=40 rho12=0.35 Def Spectinomycin 0.0032 mg/ml
4H4 #148 gMed=193 rho12=0.30 Fusidic 0.03 mg/ml
1H24 #24 gMed=238 rho12=0.64 Glycine (C)
2H5 #53 gMed=152 rho12=0.66 Glycine (C)
3H47 #143 gMed=152 rho12=0.60 Phosphomycin 0.012 mg/ml
4H30 #174 gMed=153 rho12=0.58 Carbenicillin 0.00390625 mg/ml
3H37 #133 gMed=74 rho12=0.50 nitrate 250 mM
4H46 #190 gMed=190 rho12=0.53 Gentamicin 0.0016 mg/ml
4H3 #147 gMed=215 rho12=0.52 Fusidic 0.016 mg/ml
4H9 #153 gMed=159 rho12=0.54 Cephalothin 0.02 mg/ml
4H10 #154 gMed=135 rho12=0.51 Cephalothin 0.04 mg/ml
3H31 #127 gMed=164 rho12=0.74 Cisplatin 0.003 mg/ml
7H33 #321 gMed=171 rho12=0.47 Def Nalidixic 0.001 mg/ml
8H38 #350 gMed=183 rho12=0.36 Def Carbenicillin 0.02 mg/ml
7H18 #306 gMed=88 rho12=0.48 Def D−Cycloserine 0.002 mg/ml
7H3 #291 gMed=167 rho12=0.76 Def Bacitracin 0.25 mg/ml
7H11 #299 gMed=161 rho12=0.40 Def Cephalothin 0.04 mg/ml
7H16 #304 gMed=168 rho12=0.47 Def Lomefloxacin 0.0001 mM
7H29 #317 gMed=175 rho12=0.34 Def Tetracycline 0.0004 mg/ml
7H32 #320 gMed=174 rho12=0.33 Def Nalidixic 0.0005 mg/ml
7H2 #290 gMed=171 rho12=0.57 Def Bacitracin 0.125 mg/ml
7H21 #309 gMed=176 rho12=0.36 Def Doxycycline hyclate 0.0002
6H8 #248 gMed=99 rho12=0.12 Motility assay in .8% agar; ce
6H11 #251 gMed=92 rho12=0.06 Motility assay in 0.3% agar; c
6H16 #256 gMed=41 rho12=0.32 Motility assay in 0.3% agar; c
3H40 #136 gMed=59 rho12=0.33 Chlorate 75 mM
3H32 #128 gMed=121 rho12=0.34 Zinc 0.08 mM
3H35 #131 gMed=201 rho12=0.27 nitrite 5 mM
3H26 #122 gMed=180 rho12=0.30 Paraquat dichloride 0.015 mg/m
4H14 #158 gMed=168 rho12=0.16 D−Cycloserine 0.032 mg/ml
Time0 6H1
5H25 #217 gMed=196 rho12=0.42 LB 19C sample1
5H26 #218 gMed=203 rho12=0.34 LB 19C sample2
3H1 #97 gMed=204 rho12=0.24 Time0 6/20/2013 psRCH2_ML7_set3
3H2 #98 gMed=263 rho12=0.24 Time0 6/20/2013 psRCH2_ML7_set3
1H1 #1 gMed=482 rho12=0.48 Time0 6/18/2013 psRCH2_ML7_set1
5H17 #209 gMed=210 rho12=0.17 Time0 7/1/2013 psRCH2_ML7_set5
5H18 #210 gMed=229 rho12=0.17 Time0 7/1/2013 psRCH2_ML7_set5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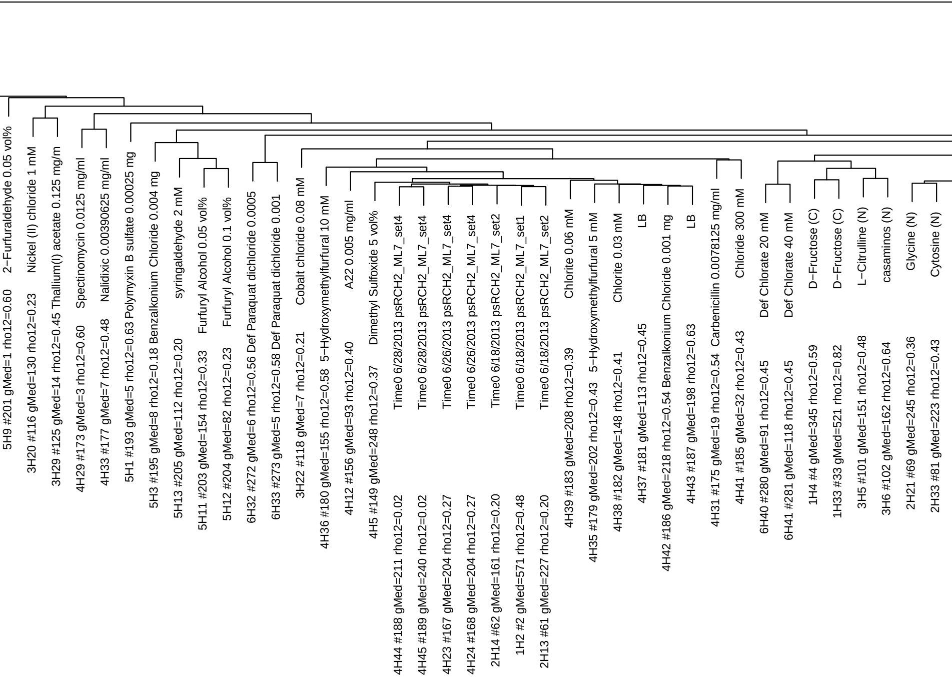
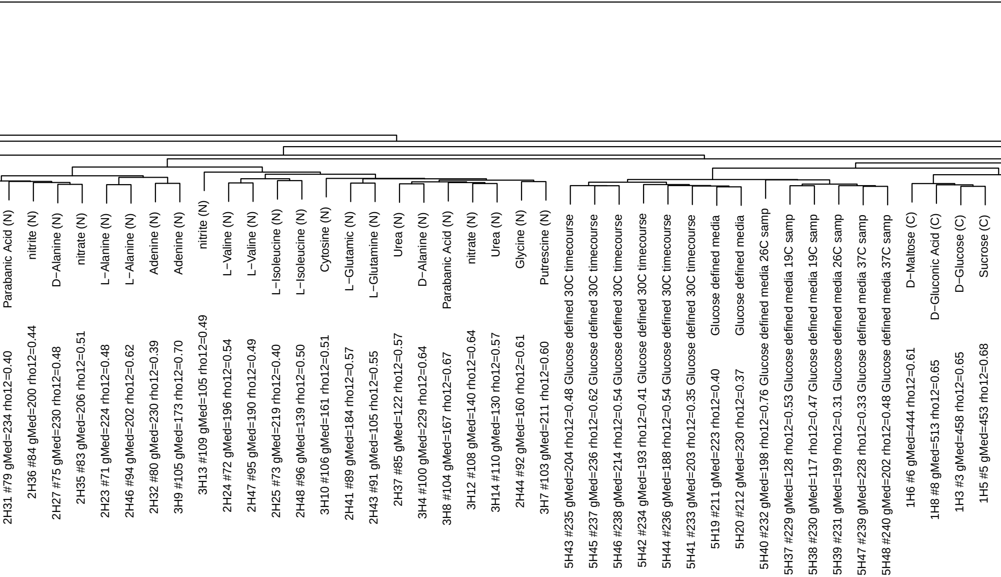
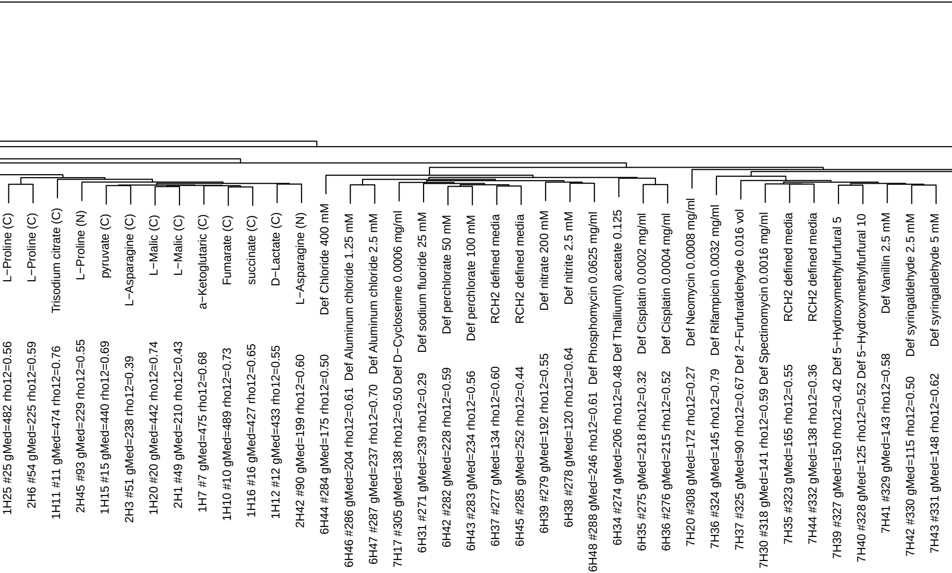
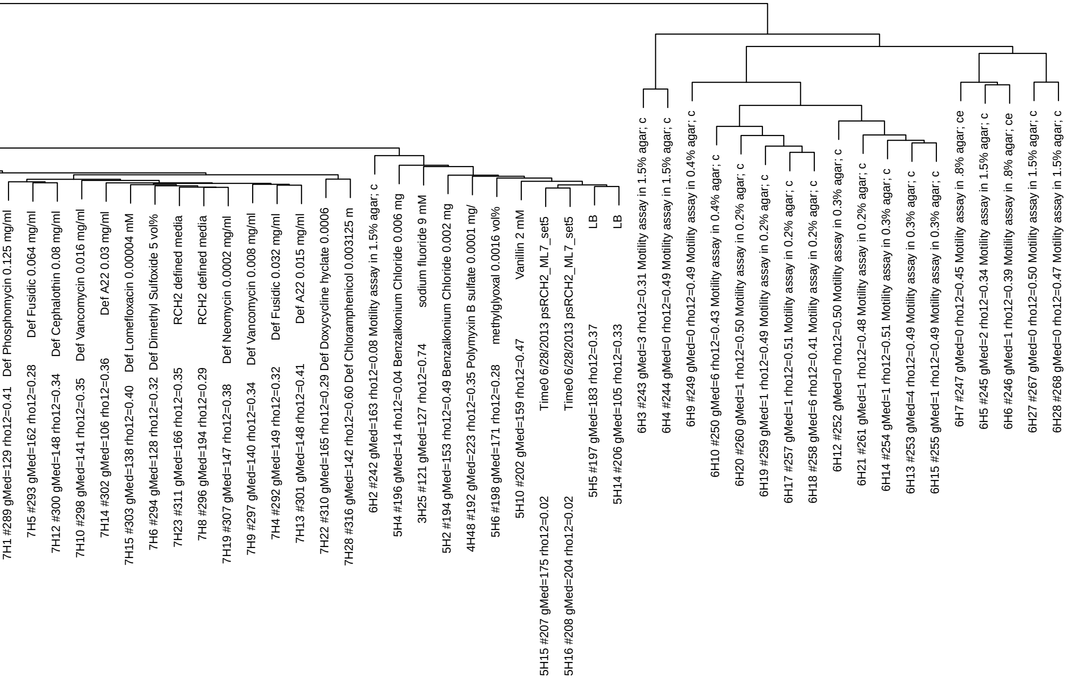
2H16 #64 gMed=277 rho12=0.13 Time0 6/20/2013 psRCH2_ML7_set2
7H26 #314 gMed=175 rho12=0.14 Time0 8/13/2013 psRCH2_ML7_set7
7H27 #315 gMed=189 rho12=0.14 Time0 8/13/2013 psRCH2_ML7_set7
8H24 #336 gMed=317 rho12=0.59 Time0 9/23/2013 psRCH2_ML7_set8
8H44 #356 gMed=290 rho12=0.07 Time0 9/23/2013 psRCH2_ML7_set8
8H23 #335 gMed=339 rho12=0.29 Time0 9/23/2013 psRCH2_ML7_set8
8H43 #355 gMed=352 rho12=0.41 Time0 9/23/2013 psRCH2_ML7_set8
6H29 #269 gMed=266 rho12=0.23 Time0 8/12/2013 psRCH2_ML7_set6
6H30 #270 gMed=246 rho12=0.23 Time0 8/12/2013 psRCH2_ML7_set6
4H21 #165 gMed=273 rho12=0.03 Time0 6/24/2013 psRCH2_ML7_set4
4H22 #166 gMed=262 rho12=0.03 Time0 6/24/2013 psRCH2_ML7_set4
3H17 #113 gMed=208 rho12=−0.02 Time0 6/24/2013 psRCH2_ML7_set3
3H18 #114 gMed=208 rho12=−0.02 Time0 6/24/2013 psRCH2_ML7_set3
7H24 #312 gMed=165 rho12=0.11 Time0 8/12/2013 psRCH2_ML7_set7
7H7 #295 gMed=183 rho12=0.06 Time0 8/12/2013 psRCH2_ML7_set7
7H25 #313 gMed=186 rho12=0.12 Time0 8/12/2013 psRCH2_ML7_set7
3H19 #115 gMed=200 rho12=0.46 Nickel (II) chloride 0.8 mM
3H21 #117 gMed=184 rho12=0.37 Cobalt chloride 0.06 mM
3H30 #126 gMed=113 rho12=0.47 Cisplatin 0.0016 mg/ml
3H41 #137 gMed=201 rho12=0.43 perchlorate 12.5 mM
3H42 #138 gMed=177 rho12=0.43 perchlorate 25 mM
3H46 #142 gMed=192 rho12=0.33 benzoic 0.4 mg/ml
3H33 #129 gMed=199 rho12=0.46 LB
3H43 #139 gMed=194 rho12=0.39 LB
4H6 #150 gMed=220 rho12=0.25 LB
4H19 #163 gMed=266 rho12=0.35 LB
3H24 #120 gMed=174 rho12=0.49 sodium fluoride 6.25 mM
4H13 #157 gMed=177 rho12=0.53 Lomefloxacin 0.0001 mM
3H34 #130 gMed=190 rho12=0.59 nitrite 2.5 mM
3H36 #132 gMed=182 rho12=0.57 nitrate 200 mM
4H18 #162 gMed=263 rho12=0.62 Ceftazidime 0.0005 mg/ml
4H11 #155 gMed=210 rho12=0.40 A22 0.002 mg/ml
4H15 #159 gMed=212 rho12=0.41 Neomycin 0.004 mg/ml
4H32 #176 gMed=234 rho12=0.49 Nalidixic 0.001 mg/ml
4H34 #178 gMed=227 rho12=0.40 LB
4H20 #164 gMed=202 rho12=0.66 Chloride 200 mM
4H40 #184 gMed=208 rho12=0.58 Chloride 200 mM
5H31 #223 gMed=190 rho12=0.49 LB 30C timecourse1 timepoint 3
5H34 #226 gMed=188 rho12=0.58 LB 30C timecourse2 timepoint 3
5H33 #225 gMed=136 rho12=0.20 LB 30C timecourse2 timepoint 2
5H30 #222 gMed=200 rho12=0.45 LB 30C timecourse1 timepoint 2
5H28 #220 gMed=203 rho12=0.48 LB 26C sample2
5H35 #227 gMed=203 rho12=0.45 LB 37C sample1
5H36 #228 gMed=207 rho12=0.43 LB 37C sample2
5H27 #219 gMed=155 rho12=0.24 LB 26C sample1
5H29 #221 gMed=162 rho12=0.29 LB 30C timecourse1 timepoint 1
5H32 #224 gMed=156 rho12=0.35 LB 30C timecourse2 timepoint 1


5H9 #201 gMed=1 rho12=0.60 2−Furfuraldehyde 0.05 vol%
3H20 #116 gMed=130 rho12=0.23 Nickel (II) chloride 1 mM
3H29 #125 gMed=14 rho12=0.45 Thallium(I) acetate 0.125 mg/m
4H29 #173 gMed=3 rho12=0.60 Spectinomycin 0.0125 mg/ml
4H33 #177 gMed=7 rho12=0.48 Nalidixic 0.00390625 mg/ml
5H1 #193 gMed=5 rho12=0.63 Polymyxin B sulfate 0.00025 mg
5H3 #195 gMed=8 rho12=0.18 Benzalkonium Chloride 0.004 mg
5H13 #205 gMed=112 rho12=0.20 syringaldehyde 2 mM
5H11 #203 gMed=154 rho12=0.33 Furfuryl Alcohol 0.05 vol%
5H12 #204 gMed=82 rho12=0.23 Furfuryl Alcohol 0.1 vol%
6H32 #272 gMed=6 rho12=0.56 Def Paraquat dichloride 0.0005
6H33 #273 gMed=5 rho12=0.58 Def Paraquat dichloride 0.001
3H22 #118 gMed=7 rho12=0.21 Cobalt chloride 0.08 mM
4H36 #180 gMed=155 rho12=0.58 5−Hydroxymethylfurfural 10 mM
4H12 #156 gMed=93 rho12=0.40 A22 0.005 mg/ml
4H5 #149 gMed=248 rho12=0.37 Dimethyl Sulfoxide 5 vol%
4H44 #188 gMed=211 rho12=0.02 Time0 6/28/2013 psRCH2_ML7_set4
4H45 #189 gMed=240 rho12=0.02 Time0 6/28/2013 psRCH2_ML7_set4
4H23 #167 gMed=204 rho12=0.27 Time0 6/26/2013 psRCH2_ML7_set4
4H24 #168 gMed=204 rho12=0.27 Time0 6/26/2013 psRCH2_ML7_set4
2H14 #62 gMed=161 rho12=0.20 Time0 6/18/2013 psRCH2_ML7_set2
1H2 #2 gMed=571 rho12=0.48 Time0 6/18/2013 psRCH2_ML7_set1
2H13 #61 gMed=227 rho12=0.20 Time0 6/18/2013 psRCH2_ML7_set2
4H39 #183 gMed=208 rho12=0.39 Chlorite 0.06 mM
4H35 #179 gMed=202 rho12=0.43 5−Hydroxymethylfurfural 5 mM
4H38 #182 gMed=148 rho12=0.41 Chlorite 0.03 mM
4H37 #181 gMed=113 rho12=0.45 LB
4H42 #186 gMed=218 rho12=0.54 Benzalkonium Chloride 0.001 mg
4H43 #187 gMed=198 rho12=0.63 LB
4H31 #175 gMed=19 rho12=0.54 Carbenicillin 0.0078125 mg/ml
4H41 #185 gMed=32 rho12=0.43 Chloride 300 mM
6H40 #280 gMed=91 rho12=0.45 Def Chlorate 20 mM
6H41 #281 gMed=118 rho12=0.45 Def Chlorate 40 mM
1H4 #4 gMed=345 rho12=0.59 D−Fructose (C)
1H33 #33 gMed=521 rho12=0.82 D−Fructose (C)
3H5 #101 gMed=151 rho12=0.48 L−Citrulline (N)
3H6 #102 gMed=162 rho12=0.64 casaminos (N)
2H21 #69 gMed=245 rho12=0.36 Glycine (N)
2H33 #81 gMed=223 rho12=0.43 Cytosine (N)


2H31 #79 gMed=234 rho12=0.40 Parabanic Acid (N)
2H36 #84 gMed=200 rho12=0.44 nitrite (N)
2H27 #75 gMed=230 rho12=0.48 D−Alanine (N)
2H35 #83 gMed=206 rho12=0.51 nitrate (N)
2H23 #71 gMed=224 rho12=0.48 L−Alanine (N)
2H46 #94 gMed=202 rho12=0.62 L−Alanine (N)
2H32 #80 gMed=230 rho12=0.39 Adenine (N)
3H9 #105 gMed=173 rho12=0.70 Adenine (N)
3H13 #109 gMed=105 rho12=0.49 nitrite (N)
2H24 #72 gMed=196 rho12=0.54 L−Valine (N)
2H47 #95 gMed=190 rho12=0.49 L−Valine (N)
2H25 #73 gMed=219 rho12=0.40 L−Isoleucine (N)
2H48 #96 gMed=139 rho12=0.50 L−Isoleucine (N)
3H10 #106 gMed=161 rho12=0.51 Cytosine (N)
2H41 #89 gMed=184 rho12=0.57 L−Glutamic (N)
2H43 #91 gMed=105 rho12=0.55 L−Glutamine (N)
2H37 #85 gMed=122 rho12=0.57 Urea (N)
3H4 #100 gMed=229 rho12=0.64 D−Alanine (N)
3H8 #104 gMed=167 rho12=0.67 Parabanic Acid (N)
3H12 #108 gMed=140 rho12=0.64 nitrate (N)
3H14 #110 gMed=130 rho12=0.57 Urea (N)
2H44 #92 gMed=160 rho12=0.61 Glycine (N)
3H7 #103 gMed=211 rho12=0.60 Putrescine (N)
5H43 #235 gMed=204 rho12=0.48 Glucose defined 30C timecourse
5H45 #237 gMed=236 rho12=0.62 Glucose defined 30C timecourse
5H46 #238 gMed=214 rho12=0.54 Glucose defined 30C timecourse
5H42 #234 gMed=193 rho12=0.41 Glucose defined 30C timecourse
5H44 #236 gMed=188 rho12=0.54 Glucose defined 30C timecourse
5H41 #233 gMed=203 rho12=0.35 Glucose defined 30C timecourse
5H19 #211 gMed=223 rho12=0.40 Glucose defined media
5H20 #212 gMed=230 rho12=0.37 Glucose defined media
5H40 #232 gMed=198 rho12=0.76 Glucose defined media 26C samp
5H37 #229 gMed=128 rho12=0.53 Glucose defined media 19C samp
5H38 #230 gMed=117 rho12=0.47 Glucose defined media 19C samp
5H39 #231 gMed=199 rho12=0.31 Glucose defined media 26C samp
5H47 #239 gMed=228 rho12=0.33 Glucose defined media 37C samp
5H48 #240 gMed=202 rho12=0.48 Glucose defined media 37C samp
1H6 #6 gMed=444 rho12=0.61 D−Maltose (C)
1H8 #8 gMed=513 rho12=0.65 D−Gluconic Acid (C)
1H3 #3 gMed=458 rho12=0.65 D−Glucose (C)
1H5 #5 gMed=453 rho12=0.68 Sucrose (C)


1H25 #25 gMed=482 rho12=0.56 L−Proline (C)
2H6 #54 gMed=225 rho12=0.59 L−Proline (C)
1H11 #11 gMed=474 rho12=0.76 Trisodium citrate (C)
2H45 #93 gMed=229 rho12=0.55 L−Proline (N)
1H15 #15 gMed=440 rho12=0.69 pyruvate (C)
2H3 #51 gMed=238 rho12=0.39 L−Asparagine (C)
1H20 #20 gMed=442 rho12=0.74 L−Malic (C)
2H1 #49 gMed=210 rho12=0.43 L−Malic (C)
1H7 #7 gMed=475 rho12=0.68 a−Ketoglutaric (C)
1H10 #10 gMed=489 rho12=0.73 Fumarate (C)
1H16 #16 gMed=427 rho12=0.65 succinate (C)
1H12 #12 gMed=433 rho12=0.55 D−Lactate (C)
2H42 #90 gMed=199 rho12=0.60 L−Asparagine (N)
6H44 #284 gMed=175 rho12=0.50 Def Chloride 400 mM
6H46 #286 gMed=204 rho12=0.61 Def Aluminum chloride 1.25 mM
6H47 #287 gMed=237 rho12=0.70 Def Aluminum chloride 2.5 mM
7H17 #305 gMed=138 rho12=0.50 Def D−Cycloserine 0.0006 mg/ml
6H31 #271 gMed=239 rho12=0.29 Def sodium fluoride 25 mM
6H42 #282 gMed=228 rho12=0.59 Def perchlorate 50 mM
6H43 #283 gMed=234 rho12=0.56 Def perchlorate 100 mM
6H37 #277 gMed=134 rho12=0.60 RCH2 defined media
6H45 #285 gMed=252 rho12=0.44 RCH2 defined media
6H39 #279 gMed=192 rho12=0.55 Def nitrate 200 mM
6H38 #278 gMed=120 rho12=0.64 Def nitrite 2.5 mM
6H48 #288 gMed=246 rho12=0.61 Def Phosphomycin 0.0625 mg/ml
6H34 #274 gMed=206 rho12=0.48 Def Thallium(I) acetate 0.125
6H35 #275 gMed=218 rho12=0.32 Def Cisplatin 0.0002 mg/ml
6H36 #276 gMed=215 rho12=0.52 Def Cisplatin 0.0004 mg/ml
7H20 #308 gMed=172 rho12=0.27 Def Neomycin 0.0008 mg/ml
7H36 #324 gMed=145 rho12=0.79 Def Rifampicin 0.0032 mg/ml
7H37 #325 gMed=90 rho12=0.67 Def 2−Furfuraldehyde 0.016 vol
7H30 #318 gMed=141 rho12=0.59 Def Spectinomycin 0.0016 mg/ml
7H35 #323 gMed=165 rho12=0.55 RCH2 defined media
7H44 #332 gMed=138 rho12=0.36 RCH2 defined media
7H39 #327 gMed=150 rho12=0.42 Def 5−Hydroxymethylfurfural 5
7H40 #328 gMed=125 rho12=0.52 Def 5−Hydroxymethylfurfural 10
7H41 #329 gMed=143 rho12=0.58 Def Vanillin 2.5 mM
7H42 #330 gMed=115 rho12=0.50 Def syringaldehyde 2.5 mM
7H43 #331 gMed=148 rho12=0.62 Def syringaldehyde 5 mM


7H1 #289 gMed=129 rho12=0.41 Def Phosphomycin 0.125 mg/ml
7H5 #293 gMed=162 rho12=0.28 Def Fusidic 0.064 mg/ml
7H12 #300 gMed=148 rho12=0.34 Def Cephalothin 0.08 mg/ml
7H10 #298 gMed=141 rho12=0.35 Def Vancomycin 0.016 mg/ml
7H14 #302 gMed=106 rho12=0.36 Def A22 0.03 mg/ml
7H15 #303 gMed=138 rho12=0.40 Def Lomefloxacin 0.00004 mM
7H6 #294 gMed=128 rho12=0.32 Def Dimethyl Sulfoxide 5 vol%
7H23 #311 gMed=166 rho12=0.35 RCH2 defined media
7H8 #296 gMed=194 rho12=0.29 RCH2 defined media
7H19 #307 gMed=147 rho12=0.38 Def Neomycin 0.0002 mg/ml
7H9 #297 gMed=140 rho12=0.34 Def Vancomycin 0.008 mg/ml
7H4 #292 gMed=149 rho12=0.32 Def Fusidic 0.032 mg/ml
7H13 #301 gMed=148 rho12=0.41 Def A22 0.015 mg/ml
7H22 #310 gMed=165 rho12=0.29 Def Doxycycline hyclate 0.0006
7H28 #316 gMed=142 rho12=0.60 Def Chloramphenicol 0.003125 m
6H2 #242 gMed=163 rho12=0.08 Motility assay in 1.5% agar; c
5H4 #196 gMed=14 rho12=0.04 Benzalkonium Chloride 0.006 mg
3H25 #121 gMed=127 rho12=0.74 sodium fluoride 9 mM
5H2 #194 gMed=153 rho12=0.49 Benzalkonium Chloride 0.002 mg
4H48 #192 gMed=223 rho12=0.35 Polymyxin B sulfate 0.0001 mg/
5H6 #198 gMed=171 rho12=0.28 methylglyoxal 0.0016 vol%
5H10 #202 gMed=159 rho12=0.47 Vanillin 2 mM
5H15 #207 gMed=175 rho12=0.02 Time0 6/28/2013 psRCH2_ML7_set5
5H16 #208 gMed=204 rho12=0.02 Time0 6/28/2013 psRCH2_ML7_set5
5H5 #197 gMed=183 rho12=0.37 LB
5H14 #206 gMed=105 rho12=0.33 LB
6H3 #243 gMed=3 rho12=0.31 Motility assay in 1.5% agar; c
6H4 #244 gMed=0 rho12=0.49 Motility assay in 1.5% agar; c
6H9 #249 gMed=0 rho12=0.49 Motility assay in 0.4% agar; c
6H10 #250 gMed=6 rho12=0.43 Motility assay in 0.4% agar; c
6H20 #260 gMed=1 rho12=0.50 Motility assay in 0.2% agar; c
6H19 #259 gMed=1 rho12=0.49 Motility assay in 0.2% agar; c
6H17 #257 gMed=1 rho12=0.51 Motility assay in 0.2% agar; c
6H18 #258 gMed=6 rho12=0.41 Motility assay in 0.2% agar; c
6H12 #252 gMed=0 rho12=0.50 Motility assay in 0.3% agar; c
6H21 #261 gMed=1 rho12=0.48 Motility assay in 0.2% agar; c
6H14 #254 gMed=1 rho12=0.51 Motility assay in 0.3% agar; c
6H13 #253 gMed=4 rho12=0.49 Motility assay in 0.3% agar; c
6H15 #255 gMed=1 rho12=0.49 Motility assay in 0.3% agar; c
6H7 #247 gMed=0 rho12=0.45 Motility assay in .8% agar; ce
6H5 #245 gMed=2 rho12=0.34 Motility assay in 1.5% agar; c
6H6 #246 gMed=1 rho12=0.39 Motility assay in .8% agar; ce
6H27 #267 gMed=0 rho12=0.50 Motility assay in 1.5% agar; c
6H28 #268 gMed=0 rho12=0.47 Motility assay in 1.5% agar; c