

Height



4IT094 #173 gMed=116 rho12=0.31 outer cut, LB soft agar motili
4IT096 #175 gMed=122 rho12=0.28 outer cut, LB soft agar motili
4IT093 #172 gMed=96 rho12=0.24 outer cut, LB soft agar motili
4IT095 #174 gMed=140 rho12=0.30 outer cut, LB soft agar motili
3IT060 #108 gMed=8 rho12=0.03 Chloride 700 mM
3IT068 #116 gMed=0 rho12=0.28 Bacitracin 0.5 mg/ml
3IT072 #120 gMed=0 rho12=0.27 Vancomycin 0.12 mg/ml
3IT065 #113 gMed=0 rho12=0.27 Phosphomycin 0.5 mg/ml
3IT054 #102 gMed=0 rho12=0.34 Sisomicin 0.002 mg/ml
3IT085 #133 gMed=0 rho12=0.34 Gentamicin 0.004 mg/ml
3IT074 #122 gMed=1 rho12=0.32 Lomefloxacin 0.0004 mM
3IT081 #129 gMed=2 rho12=0.33 Chloramphenicol 0.001 mg/ml
3IT056 #104 gMed=0 rho12=0.33 Chlorite 0.64 mM
3IT057 #105 gMed=0 rho12=0.35 Polymyxin B sulfate 0.004 mg/m
3IT058 #106 gMed=0 rho12=0.35 Polymyxin B sulfate 0.008 mg/m
3IT063 #111 gMed=5 rho12=0.18 Benzalkonium Chloride 0.004 mg
4IT073 #152 gMed=4 rho12=0.28 Nalidixic 0.001 mg/ml
4IT090 #169 gMed=2 rho12=0.40 1-ethyl-3-methylimidazolium ch
2IT048 #96 gMed=40 rho12=0.21 nitrite 30 mM
2IT036 #84 gMed=241 rho12=0.27 Cobalt chloride 0.16 mM
2IT040 #88 gMed=220 rho12=0.37 Thallium(I) acetate 0.064 mg/m
3IT055 #103 gMed=178 rho12=0.40 Chlorite 0.16 mM
3IT080 #128 gMed=149 rho12=0.41 Chloramphenicol 0.0001 mg/ml
3IT082 #130 gMed=156 rho12=0.43 Spectinomycin 0.025 mg/ml
2IT045 #93 gMed=193 rho12=0.44 LB
3IT061 #109 gMed=116 rho12=0.43 LB
3IT079 #127 gMed=133 rho12=0.33 Rifampicin 0.001 mg/ml
3IT092 #140 gMed=96 rho12=0.26 Vanillin 1 mM
3IT091 #139 gMed=182 rho12=0.30 5-Hydroxymethylfurfural 10 mM
3IT086 #134 gMed=178 rho12=0.30 methylglyoxal 0.004 vol%
3IT088 #136 gMed=154 rho12=0.30 2-Furfuraldehyde 0.0625 vol%
3IT090 #138 gMed=173 rho12=0.33 5-Hydroxymethylfurfural 5 mM
2IT046 #94 gMed=267 rho12=0.23 nitrite 7.5 mM
2IT047 #95 gMed=244 rho12=0.28 nitrite 15 mM
3IT052 #100 gMed=217 rho12=0.26 nitrate 300 mM
3IT059 #107 gMed=208 rho12=0.20 Chloride 500 mM
2IT038 #86 gMed=248 rho12=0.35 sodium fluoride 200 mM
3IT089 #137 gMed=154 rho12=0.29 2-Furfuraldehyde 0.125 vol%
3IT093 #141 gMed=186 rho12=0.30 Vanillin 2.5 mM
3IT095 #143 gMed=198 rho12=0.28 syringaldehyde 1 mM
4IT089 #168 gMed=213 rho12=0.28 1-ethyl-3-methylimidazolium ch
4IT082 #161 gMed=283 rho12=0.29 Choline chloride 300 mM
4IT083 #162 gMed=166 rho12=0.29 Choline chloride 450 mM
4IT066 #145 gMed=200 rho12=0.22 Nickel (II) chloride 0.8 mM
4IT074 #153 gMed=160 rho12=0.17 Aluminum chloride 5 mM
4IT084 #163 gMed=181 rho12=0.16 Cholin acetate 30 mM
4IT068 #147 gMed=171 rho12=0.14 benzoic 0.4 mg/ml
4IT075 #154 gMed=227 rho12=0.12 LB
4IT086 #165 gMed=206 rho12=0.14 acetate 50 mM
4IT088 #167 gMed=173 rho12=0.15 1-ethyl-3-methylimidazolium ac
4IT085 #164 gMed=263 rho12=0.11 Cholin acetate 60 mM
4IT087 #166 gMed=211 rho12=0.09 acetate 100 mM
4IT071 #150 gMed=105 rho12=0.20 A22 0.05 mg/ml
4IT067 #146 gMed=346 rho12=0.21 perchlorate 150 mM
4IT069 #148 gMed=194 rho12=0.14 A22 0.008 mg/ml
4IT070 #149 gMed=200 rho12=0.14 A22 0.02 mg/ml
4IT079 #158 gMed=19 rho12=0.09 Anaero. DMSO as e acceptor
4IT072 #151 gMed=201 rho12=0.22 Tetracycline 0.001 mg/ml
4IT076 #155 gMed=220 rho12=0.36 Anaero. fumarate as e acceptor
4IT077 #156 gMed=184 rho12=0.31 Anaero. fumarate as e acceptor
1H33 #16 gMed=26 rho12=0.12 L-Glutamic (C)
1H17 #32 gMed=33 rho12=0.16 L-Glutamic (C)
1H8 #41 gMed=35 rho12=0.15 L-Serine (N)
1H3 #46 gMed=34 rho12=0.15 L-Serine (N)
2IT009 #57 gMed=306 rho12=0.22 Thymidine (C)
2IT018 #66 gMed=280 rho12=0.23 Thymidine (C)
2IT005 #53 gMed=169 rho12=0.15 casaminos (C)
2IT014 #62 gMed=336 rho12=0.18 casaminos (C)
1H7 #42 gMed=313 rho12=0.30 L-Threonine (N)
2IT025 #73 gMed=82 rho12=0.28 L-Proline (N)
2IT030 #78 gMed=119 rho12=0.28 L-Proline (N)
2IT027 #75 gMed=356 rho12=0.30 L-Isoleucine (N)
2IT032 #80 gMed=336 rho12=0.30 L-Isoleucine (N)
1H10 #39 gMed=408 rho12=0.34 L-Arginine (N)
1H5 #44 gMed=536 rho12=0.31 L-Arginine (N)
1H9 #40 gMed=270 rho12=0.28 L-Glutamic (N)
1H4 #45 gMed=372 rho12=0.27 L-Glutamic (N)
2IT023 #71 gMed=313 rho12=0.30 L-Glutamine (N)
2IT028 #76 gMed=359 rho12=0.30 L-Glutamine (N)
1H6 #43 gMed=474 rho12=0.32 L-Asparagine (N)
1H1 #48 gMed=368 rho12=0.33 L-Asparagine (N)
2IT024 #72 gMed=278 rho12=0.31 Glycine (N)
2IT029 #77 gMed=301 rho12=0.30 Glycine (N)
2IT026 #74 gMed=256 rho12=0.33 L-Alanine (N)
2IT031 #79 gMed=312 rho12=0.30 L-Alanine (N)
1H32 #17 gMed=181 rho12=0.30 L-Serine (C)
1H16 #33 gMed=166 rho12=0.27 L-Serine (C)
1H31 #18 gMed=366 rho12=0.29 L-Threonine (C)
1H15 #34 gMed=322 rho12=0.30 L-Threonine (C)
1H30 #19 gMed=396 rho12=0.17 L-Glutamine (C)
1H14 #35 gMed=272 rho12=0.19 L-Glutamine (C)
1H29 #20 gMed=214 rho12=0.32 L-Alanine (C)
1H13 #36 gMed=220 rho12=0.37 L-Alanine (C)
1H36 #13 gMed=198 rho12=0.47 propionate (C)
1H20 #29 gMed=234 rho12=0.50 propionate (C)
2IT003 #51 gMed=185 rho12=0.24 L-Isoleucine (C)
2IT012 #60 gMed=366 rho12=0.22 L-Isoleucine (C)
2IT004 #52 gMed=158 rho12=0.27 L-Leucine (C)
2IT013 #61 gMed=295 rho12=0.28 L-Leucine (C)
2IT007 #55 gMed=136 rho12=0.24 D-Glucosamine Hydrochloride (C)
2IT016 #64 gMed=331 rho12=0.24 D-Glucosamine Hydrochloride (C)
1H28 #21 gMed=426 rho12=0.28 L-Arabinose (C)
1H43 #6 gMed=470 rho12=0.27 D-Maltose (C)
1H27 #22 gMed=451 rho12=0.27 D-Maltose (C)
2IT008 #56 gMed=178 rho12=0.23 Uridine (C)
2IT017 #65 gMed=354 rho12=0.23 Uridine (C)
2IT011 #59 gMed=281 rho12=0.21 Cytidine (C)
2IT020 #68 gMed=303 rho12=0.21 Cytidine (C)
2IT010 #58 gMed=342 rho12=0.23 Inosine (C)
2IT019 #67 gMed=326 rho12=0.23 Inosine (C)
1H48 #1 gMed=509 rho12=0.22 Sucrose (C)
1H47 #2 gMed=562 rho12=0.22 Sucrose (C)
2IT006 #54 gMed=162 rho12=0.28 NAG (C)
2IT015 #63 gMed=310 rho12=0.25 NAG (C)
1H40 #9 gMed=240 rho12=0.18 D-Lactate (C)
1H24 #25 gMed=232 rho12=0.20 D-Lactate (C)
1H39 #10 gMed=508 rho12=0.23 L-Lactate (C)
1H23 #26 gMed=458 rho12=0.22 L-Lactate (C)
1H38 #11 gMed=320 rho12=0.23 D,L-Lactate (C)
1H22 #27 gMed=513 rho12=0.22 D,L-Lactate (C)
1H37 #12 gMed=336 rho12=0.26 succinate (C)
1H21 #28 gMed=578 rho12=0.25 succinate (C)
1H41 #8 gMed=495 rho12=0.25 Fumarate (C)
1H25 #24 gMed=480 rho12=0.23 Fumarate (C)
1H34 #15 gMed=538 rho12=0.25 L-Malic (C)
1H18 #31 gMed=567 rho12=0.23 L-Malic (C)
1H35 #14 gMed=426 rho12=0.32 Tween 20 (C)
1H42 #7 gMed=492 rho12=0.22 acerate (C)
1H26 #23 gMed=574 rho12=0.22 acerate (C)
2IT039 #87 gMed=71 rho12=0.32 Paraquat dichloride 0.008 mg/m
3IT087 #135 gMed=33 rho12=0.15 methylglyoxal 0.008 vol%
4IT080 #159 gMed=23 rho12=0.14 Anaero. iron as e acceptor
4IT081 #160 gMed=16 rho12=0.14 Anaero. iron as e acceptor
3IT077 #125 gMed=91 rho12=0.42 Doxycycline hyclate 0.0006 mg/
3IT069 #117 gMed=144 rho12=0.36 Fusidic 0.5 mg/ml
3IT070 #118 gMed=90 rho12=0.45 Fusidic 1 mg/ml
2IT043 #91 gMed=67 rho12=0.30 Cisplatin 0.05 mg/ml
3IT064 #112 gMed=63 rho12=0.51 Phosphomycin 0.25 mg/ml
3IT066 #114 gMed=79 rho12=0.42 Bacitracin 0.125 mg/ml
3IT073 #121 gMed=57 rho12=0.43 Cephalothin 0.16 mg/ml
2IT044 #92 gMed=83 rho12=0.33 Zinc 1.5 mM
3IT053 #101 gMed=58 rho12=0.46 Sisomicin 0.0008 mg/ml
3IT084 #132 gMed=14 rho12=0.42 Gentamicin 0.001 mg/ml
2IT037 #85 gMed=48 rho12=0.39 copper (II) chloride 0.625 mM
3IT094 #142 gMed=50 rho12=0.40 Furfuryl Alcohol 0.125 vol%
2IT041 #89 gMed=121 rho12=0.44 Cisplatin 0.0125 mg/ml
2IT042 #90 gMed=93 rho12=0.36 Cisplatin 0.025 mg/ml
3IT075 #123 gMed=6 rho12=0.12 D-Cycloserine 0.0625 mg/ml
3IT078 #126 gMed=0 rho12=0.13 Doxycycline hyclate 0.001 mg/m
3IT083 #131 gMed=2 rho12=0.36 Carbenicillin 0.0001 mg/ml
3IT071 #119 gMed=1 rho12=0.34 Dimethyl Sulfoxide 7.5 vol%
3IT076 #124 gMed=0 rho12=0.39 Neomycin 0.032 mg/ml
3IT067 #115 gMed=12 rho12=0.35 Bacitracin 0.25 mg/ml
3IT096 #144 gMed=10 rho12=0.40 Dimethyl Sulfoxide 6 vol%

as.dist(1 - cor(fit\$lrn[, as.character(fit\$q\$name)[use]), use = "p"))
hclust("c", "complete")