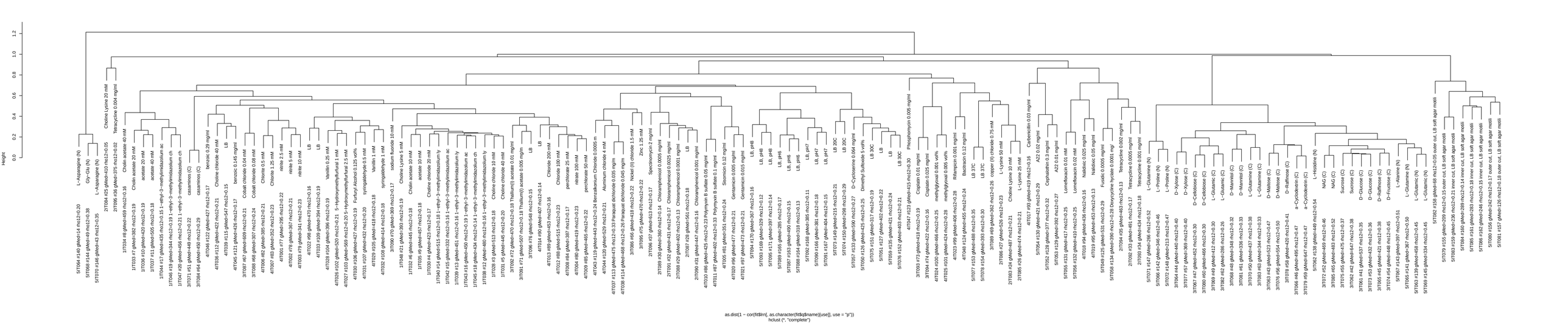
Height
0.0
0.2
0.4
0.6
0.8
1.0
1.2
5'TD94 #140 gMedI-14 rho12=0.20
L-Asparagine (N)
5'TD68 #144 gMedI-49 rho12=0.38
Gly~Glu (N)
5'TD70 #146 gMedI-43 rho12=0.35
L-Asparagine (N)
2'TD84 #25 gMedI-410 rho12=0.05
Choline Lysine 20 mg/ml
2'TD96 #36 gMedI-375 rho12=0.02
Tetracycline 0.004 mg/ml
1'TD34 #8 gMedI-459 rho12=0.16
Cholin acetate 40 mM
1'TD33 #7 gMedI-382 rho12=0.19
Cholin acetate 20 mM
1'TD36 #10 gMedI-420 rho12=0.19
acetate 20 mM
1'TD37 #11 gMedI-505 rho12=0.18
acetate 40 mM
1'TD44 #17 gMedI-435 rho12=0.15
1~ethyl-3~methylimidazolium ac
1'TD46 #19 gMedI-344 rho12=0.19
1~ethyl-3~methylimidazolium ch
1'TD47 #20 gMedI-456 rho12=0.21
1~ethyl-3~methylimidazolium ch
1'TD71 #51 gMedI-449 rho12=0.22
casaminos (C)
3'TD84 #64 gMedI-450 rho12=0.29
casaminos (C)
4'TD46 #122 gMedI-427 rho12=0.17
benzoic 0.29 mg/ml
4'TD38 #112 gMedI-422 rho12=0.21
Choline chloride 40 mM
4'TD39 #115 gMedI-547 rho12=0.15
LB
4'TD45 #121 gMedI-426 rho12=0.17
benzoic 0.145 mg/ml
3'TD97 #67 gMedI-609 rho12=0.21
Cobalt chloride 0.04 mM
3'TD98 #68 gMedI-397 rho12=0.24
Cobalt chloride 0.08 mM
4'TD06 #82 gMedI-385 rho12=0.21
Chlorite 0.5 mM
4'TD07 #83 gMedI-552 rho12=0.23
Chlorite 1.25 mM
4'TD02 #78 gMedI-397 rho12=0.22
nitrite 2.5 mM
4'TD03 #79 gMedI-341 rho12=0.23
nitrite 10 mM
4'TD22 #98 gMedI-470 rho12=0.16
LB
4'TD23 #104 gMedI-386 rho12=0.19
LB
4'TD28 #102 gMedI-520 rho12=0.21
Vanillin 0.25 mM
4'TD29 #103 gMedI-569 rho12=0.20
5~Hydroxymethylfurfural 1 mM
4'TD27 #103 gMedI-569 rho12=0.20
5~Hydroxymethylfurfural 2.5 mM
4'TD30 #106 gMedI-427 rho12=0.19
Furfuryl Alcohol 0.125 vol%
4'TD31 #107 gMedI-432 rho12=0.20
syringaldehyde 0.5 mM
4'TD32 #108 gMedI-414 rho12=0.18
Vanillin 1 mM
3'TD99 #70 gMedI-389 rho12=0.17
syringaldehyde 1 mM
1'TD48 #21 gMedI-393 rho12=0.19
sodium fluoride 10 mM
1'TD32 #6 gMedI-445 rho12=0.18
Choline Lysine 5 mM
2'TD35 #9 gMedI-457 rho12=0.18
Chlorin acetate 20 mM
2'TD30 #4 gMedI-423 rho12=0.17
acetate 10 mM
1'TD40 #14 gMedI-515 rho12=0.18
Choline chloride 20 mM
1'TD42 #15 gMedI-332 rho12=0.16
1~ethyl-3~methylimidazolium ac
1'TD39 #13 gMedI-451 rho12=0.16
1~ethyl-3~methylimidazolium ly
1'TD43 #16 gMedI-450 rho12=0.19
1~ethyl-3~methylimidazolium ac
1'TD45 #18 gMedI-434 rho12=0.14
1~ethyl-3~methylimidazolium ch
1'TD38 #12 gMedI-480 rho12=0.16
1~ethyl-3~methylimidazolium ly
1'TD28 #3 gMedI-513 rho12=0.18
Choline chloride 10 mM
1'TD31 #5 gMedI-445 rho12=0.20
Choline chloride 40 mM
3'TD92 #72 gMedI-470 rho12=0.18
Thallium(I) acetate 0.01 mg/ml
3'TD91 #71 gMedI-507 rho12=0.18
Thallium(I) acetate 0.005 mg/m
3'TD96 #76 gMedI-548 rho12=0.15
LB
4'TD03 #90 gMedI-407 rho12=0.14
LB
4'TD13 #89 gMedI-453 rho12=0.16
Chloride 200 mM
4'TD12 #88 gMedI-515 rho12=0.23
Chloride 100 mM
4'TD08 #84 gMedI-387 rho12=0.17
perchlorate 25 mM
4'TD04 #80 gMedI-419 rho12=0.23
nitrate 100 mM
4'TD09 #85 gMedI-465 rho12=0.22
perchlorate 50 mM
4'TD43 #19 gMedI-443 rho12=0.24
Benzalkonium Chloride 0.0005 m
4'TD44 #120 gMedI-529 rho12=0.21
Aluminum chloride 4 mM
4'TD37 #13 gMedI-475 rho12=0.33
Paraquat dichloride 0.005 mg/m
4'TD38 #114 gMedI-468 rho12=0.26
Paraquat dichloride 0.045 mg/m
3'TD86 #66 gMedI-418 rho12=0.22
Nickel (II) chloride 1.5 mM
3'TD95 #75 gMedI-470 rho12=0.22
Zinc 1.25 mM
2'TD96 #37 gMedI-613 rho12=0.17
Spectinomycin 2 mg/ml
2'TD89 #30 gMedI-360 rho12=0.14
Chloramphenicol 0.0005 mg/ml
2'TD91 #32 gMedI-431 rho12=0.17
Chloramphenicol 0.0025 mg/ml
2'TD88 #29 gMedI-402 rho12=0.13
Chloramphenicol 0.0001 mg/ml
2'TD87 #28 gMedI-561 rho12=0.18
LB
2'TD90 #31 gMedI-447 rho12=0.16
Chloramphenicol 0.001 mg/ml
4'TD10 #86 gMedI-425 rho12=0.23
Polymyxin B sulfate 0.05 mg/ml
4'TD11 #87 gMedI-402 rho12=0.13
Polymyxin B sulfate 0.1 mg/ml
4'TD05 #81 gMedI-551 rho12=0.24
Sticomicin 0.12 mg/ml
4'TD20 #96 gMedI-477 rho12=0.21
Gentamicin 0.005 mg/ml
4'TD21 #97 gMedI-473 rho12=0.21
Gentamicin 0.015 mg/ml
3'TD94 #170 gMedI-387 rho12=0.16
LB, pH8
5'TD93 #169 gMedI-329 rho12=0.12
LB, pH8
5'TD95 #171 gMedI-397 rho12=0.14
LB, pH8
5'TD89 #165 gMedI-285 rho12=0.17
LB, pH6
5'TD87 #163 gMedI-490 rho12=0.15
LB, pH6
5'TD88 #164 gMedI-318 rho12=0.13
LB, pH6
5'TD92 #168 gMedI-385 rho12=0.11
LB, pH7
5'TD90 #166 gMedI-381 rho12=0.18
LB, pH7
5'TD91 #167 gMedI-404 rho12=0.15
LB, pH7
5'TD73 #149 gMedI-215 rho12=0.21
LB 30C
5'TD74 #150 gMedI-298 rho12=0.29
LB 30C
5'TD57 #133 gMedI-590 rho12=0.27
D-Cycloserine 0.064 mg/ml
5'TD50 #126 gMedI-425 rho12=0.25
Dimethyl Sulfoxide 5 vol%
5'TD75 #151 gMedI-317 rho12=0.19
LB 30C
5'TD51 #127 gMedI-402 rho12=0.22
LB
5'TD59 #135 gMedI-403 rho12=0.24
LB 30C
5'TD76 #152 gMedI-303 rho12=0.21
LB 30C
4'TD47 #123 gMedI-415 rho12=0.30
Phosphomycin 0.005 mg/ml
3'TD93 #73 gMedI-418 rho12=0.19
Cisplatin 0.01 mg/ml
2'TD94 #74 gMedI-422 rho12=0.16
Cisplatin 0.025 mg/ml
4'TD24 #100 gMedI-466 rho12=0.25
methylglyoxal 0.001 vol%
4'TD25 #101 gMedI-424 rho12=0.28
methylglyoxal 0.005 vol%
4'TD23 #99 gMedI-406 rho12=0.28
Rifampicin 0.001 mg/ml
4'TD48 #124 gMedI-455 rho12=0.24
Bacitracin 0.12 mg/ml
5'TD77 #153 gMedI-488 rho12=0.35
LB 37C
5'TD78 #154 gMedI-393 rho12=0.30
LB 37C
3'TD89 #69 gMedI-362 rho12=0.26
copper (II) chloride 0.75 mM
2'TD86 #27 gMedI-526 rho12=0.23
L~Lysine 50 mM
2'TD83 #24 gMedI-487 rho12=0.21
Choline Lysine 10 mM
2'TD85 #26 gMedI-474 rho12=0.21
L~Lysine 25 mM
5'TD54 #130 gMedI-421 rho12=0.29
Carbenicillin 0.03 mg/ml
5'TD52 #128 gMedI-277 rho12=0.32
A22 0.02 mg/ml
5'TD53 #129 gMedI-393 rho12=0.27
Cephalothin 0.3 mg/ml
5'TD55 #131 gMedI-417 rho12=0.25
A22 0.01 mg/ml
5'TD56 #132 gMedI-410 rho12=0.25
Lomefloxacin 0.01 mM
4'TD18 #94 gMedI-436 rho12=0.16
Lomefloxacin 0.02 mM
4'TD19 #95 gMedI-453 rho12=0.13
Nalidixic 0.025 mg/ml
5'TD49 #125 gMedI-531 rho12=0.29
Nalidixic 0.05 mg/ml
5'TD58 #134 gMedI-390 rho12=0.28
Fusidic 0.00005 mg/ml
2'TD94 #35 gMedI-463 rho12=0.13
Doxycycline hyclate 0.0001 mg/
2'TD92 #33 gMedI-491 rho12=0.17
Tetracycline 0.0002 mg/ml
2'TD93 #34 gMedI-434 rho12=0.18
Tetracycline 0.001 mg/ml
5'TD71 #147 gMedI-266 rho12=0.52
L~Glutamine (N)
5'TD96 #142 gMedI-345 rho12=0.46
L~Proline (N)
5'TD72 #148 gMedI-213 rho12=0.47
L~Proline (N)
3'TD64 #44 gMedI-440 rho12=0.40
D~Xylose (C)
3'TD77 #57 gMedI-369 rho12=0.40
D~Xylose (C)
3'TD67 #47 gMedI-452 rho12=0.30
D-Cribobiose (C)
3'TD68 #60 gMedI-466 rho12=0.30
D-Cribobiose (C)
3'TD69 #49 gMedI-412 rho12=0.30
L~Glutamic (C)
3'TD82 #62 gMedI-286 rho12=0.26
L~Glutamic (C)
3'TD68 #48 gMedI-548 rho12=0.32
D-Mannitol (C)
3'TD81 #61 gMedI-536 rho12=0.33
D-Mannitol (C)
3'TD83 #63 gMedI-544 rho12=0.33
L~Glutamine (C)
3'TD65 #43 gMedI-523 rho12=0.47
L~Glutamine (C)
3'TD76 #56 gMedI-554 rho12=0.50
D~Maltose (C)
3'TD79 #58 gMedI-420 rho12=0.41
D~Maltose (C)
3'TD66 #46 gMedI-395 rho12=0.47
D-Raffinose (C)
3'TD79 #59 gMedI-647 rho12=0.47
a~Cyclodextrin (C)
3'TD72 #52 gMedI-469 rho12=0.46
a~Cyclodextrin (C)
3'TD62 #38 gMedI-483 rho12=0.52
NAG (C)
3'TD75 #55 gMedI-475 rho12=0.37
Sucrose (C)
3'TD62 #42 gMedI-647 rho12=0.38
Sucrose (C)
3'TD61 #41 gMedI-537 rho12=0.35
D-Glucose (C)
3'TD73 #53 gMedI-432 rho12=0.36
D-Glucose (C)
3'TD65 #45 gMedI-421 rho12=0.38
D-Raffinose (C)
3'TD74 #54 gMedI-448 rho12=0.45
D-Fructose (C)
5'TD65 #141 gMedI-397 rho12=0.51
L~Alanine (N)
5'TD63 #139 gMedI-468 rho12=0.45
L~Glutamine (N)
5'TD69 #145 gMedI-334 rho12=0.45
L~Glutamic (N)
5'TD82 #155 gMedI-68 rho12=0.05 outer cut, LB soft agar motili
5'TD79 #155 gMedI-209 rho12=0.15 outer cut, LB soft agar motili
5'TD83 #159 gMedI-236 rho12=0.21 inner cut, LB soft agar motili
5'TD84 #160 gMedI-289 rho12=0.14 inner cut, LB soft agar motili
5'TD85 #161 gMedI-283 rho12=0.18 inner cut, LB soft agar motili
5'TD86 #162 gMedI-246 rho12=0.15 inner cut, LB soft agar motili
5'TD80 #156 gMedI-242 rho12=0.17 outer cut, LB soft agar motili
5'TD81 #157 gMedI-126 rho12=0.19 outer cut, LB soft agar motili
as.dist(1 – cor(fitSlrn[, as.character(fitSq$name)[use]], use = "p"))
hclust (*, "complete")