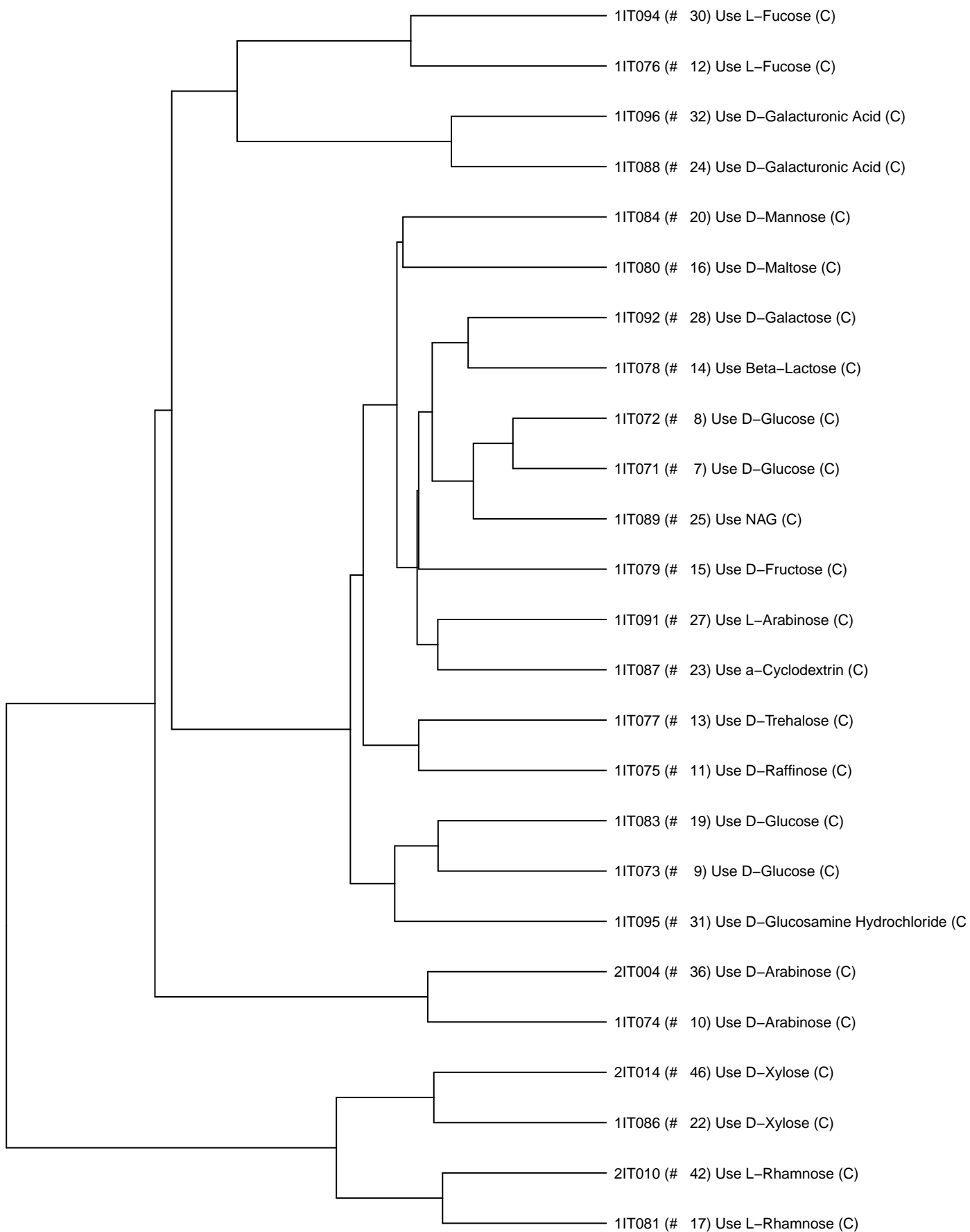
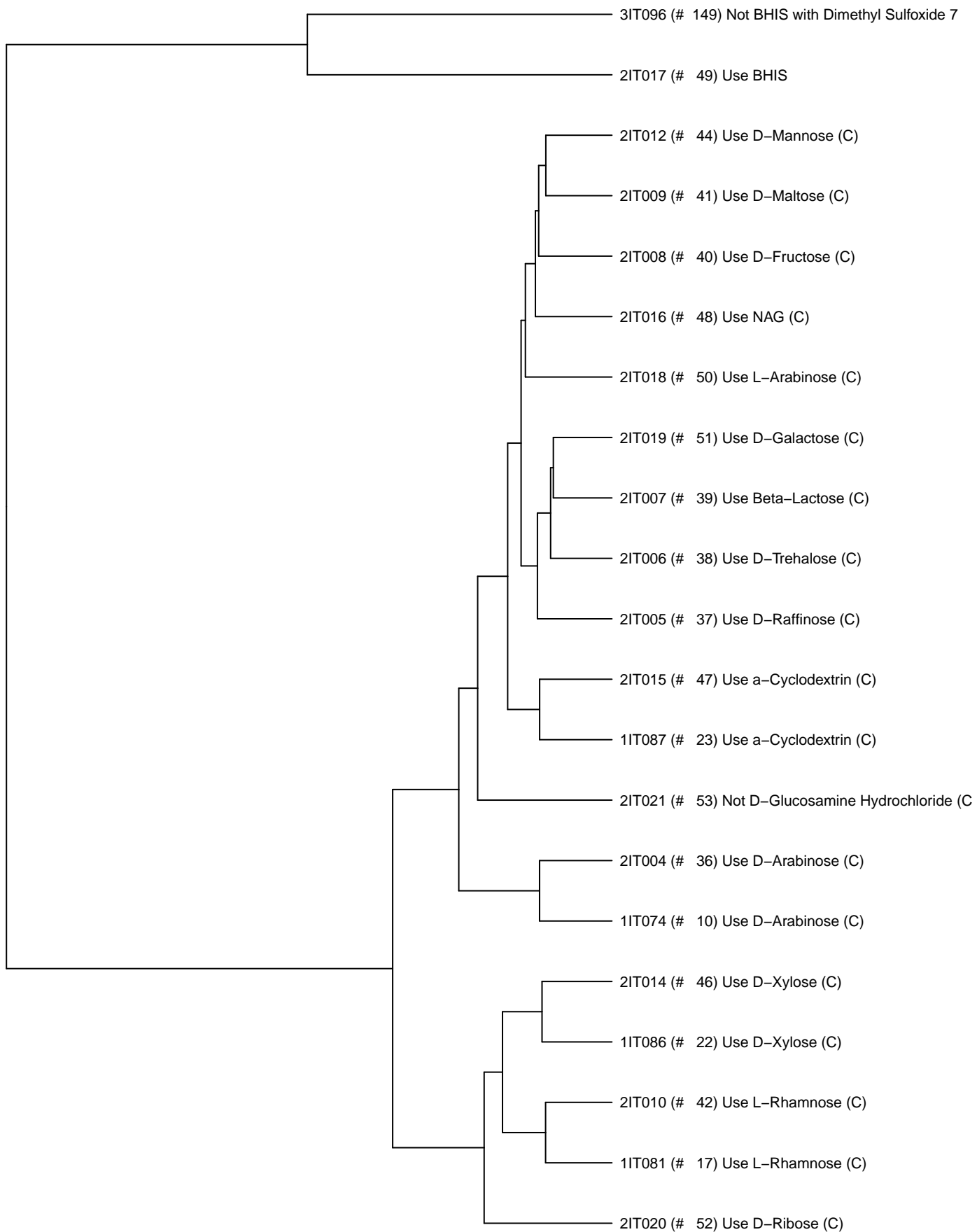


8-May-17 Btheta_ML6_set1 and similar experiments
(clustered by fitness)



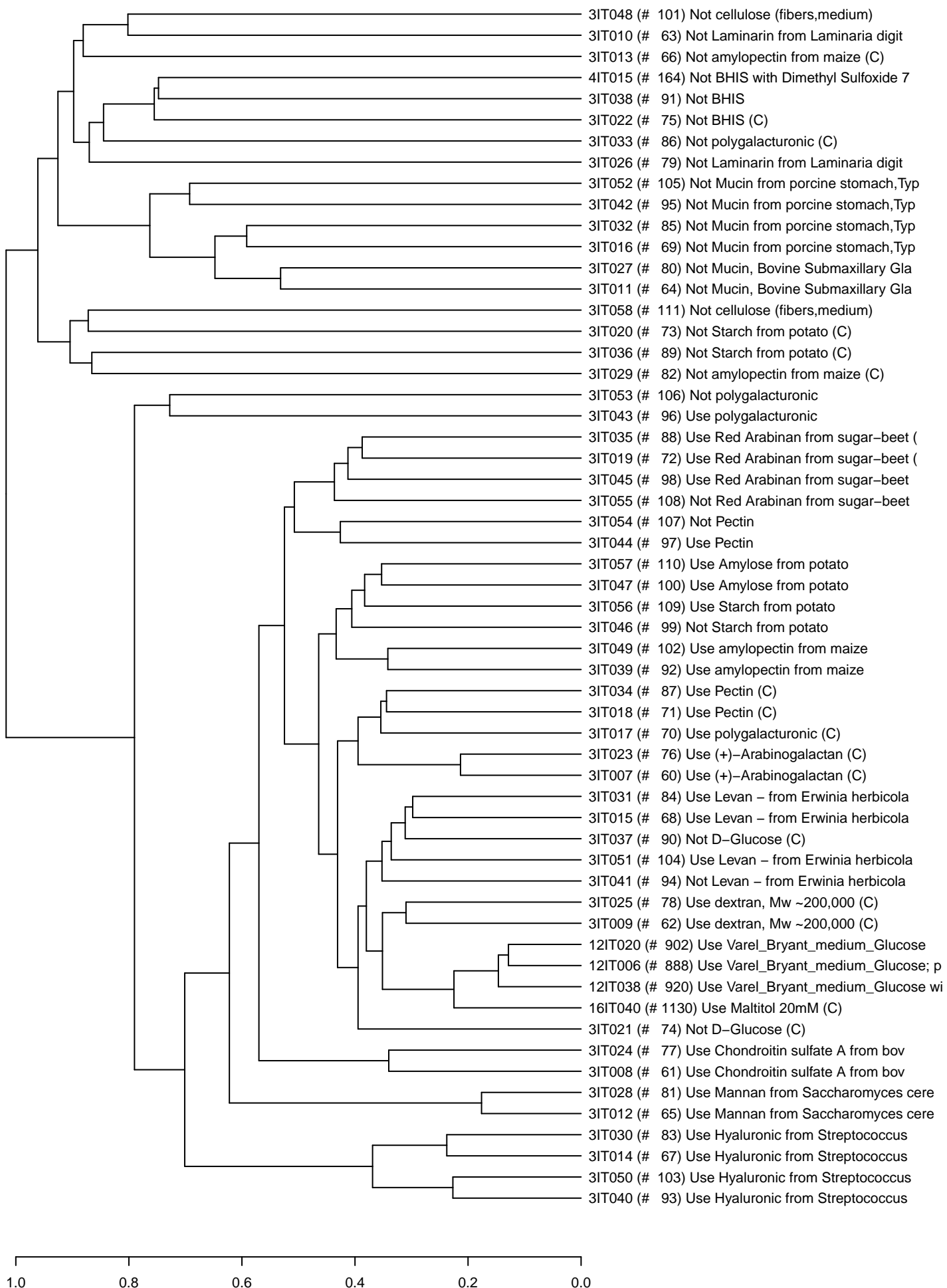
0.4 0.3 0.2 0.1 0.0

8-May-17 Btheta_ML6_set2 and similar experiments
(clustered by fitness)

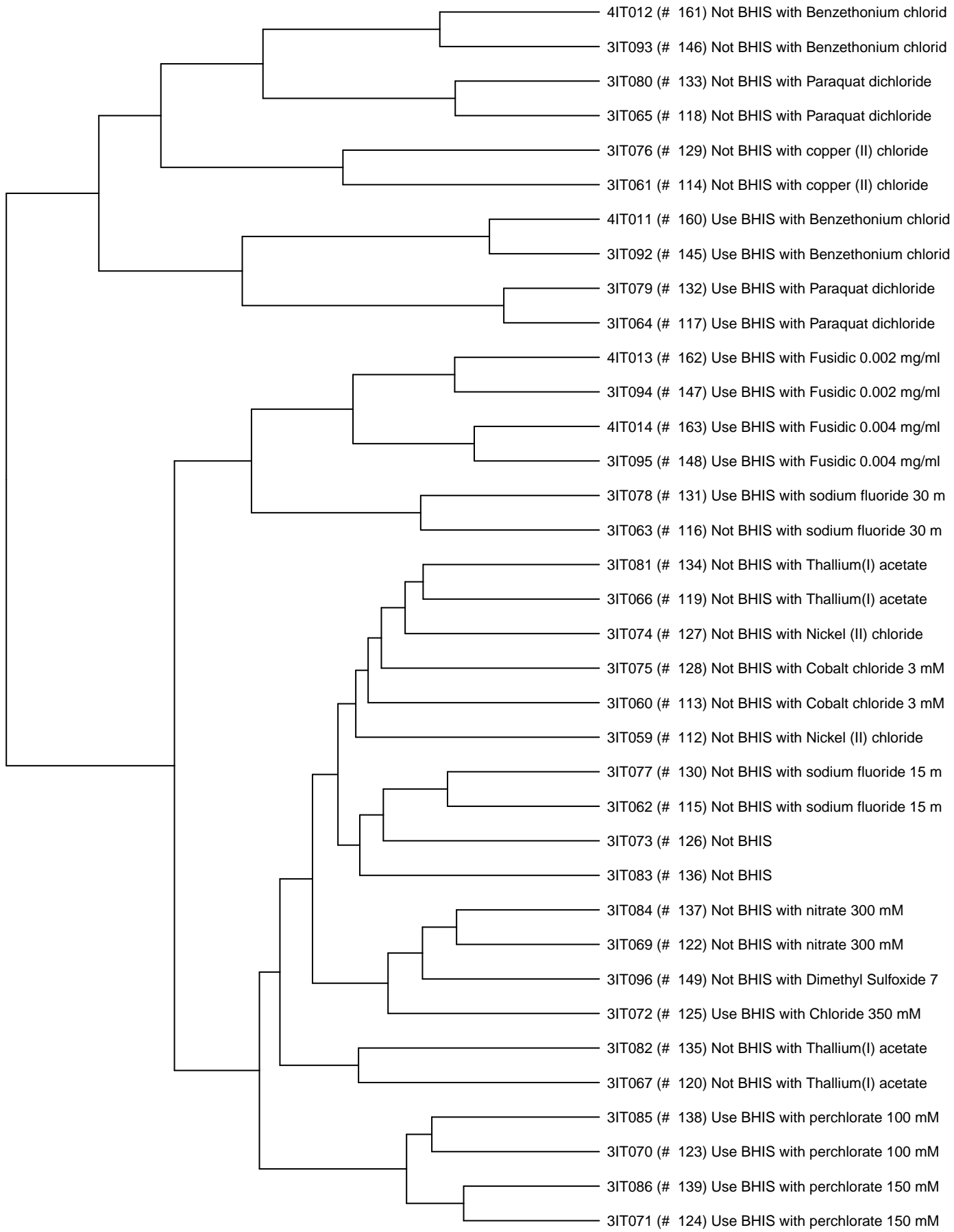


1.2 1.0 0.8 0.6 0.4 0.2 0.0

17-Aug-17 Btheta_ML6_set3 and similar experiments
(clustered by fitness)

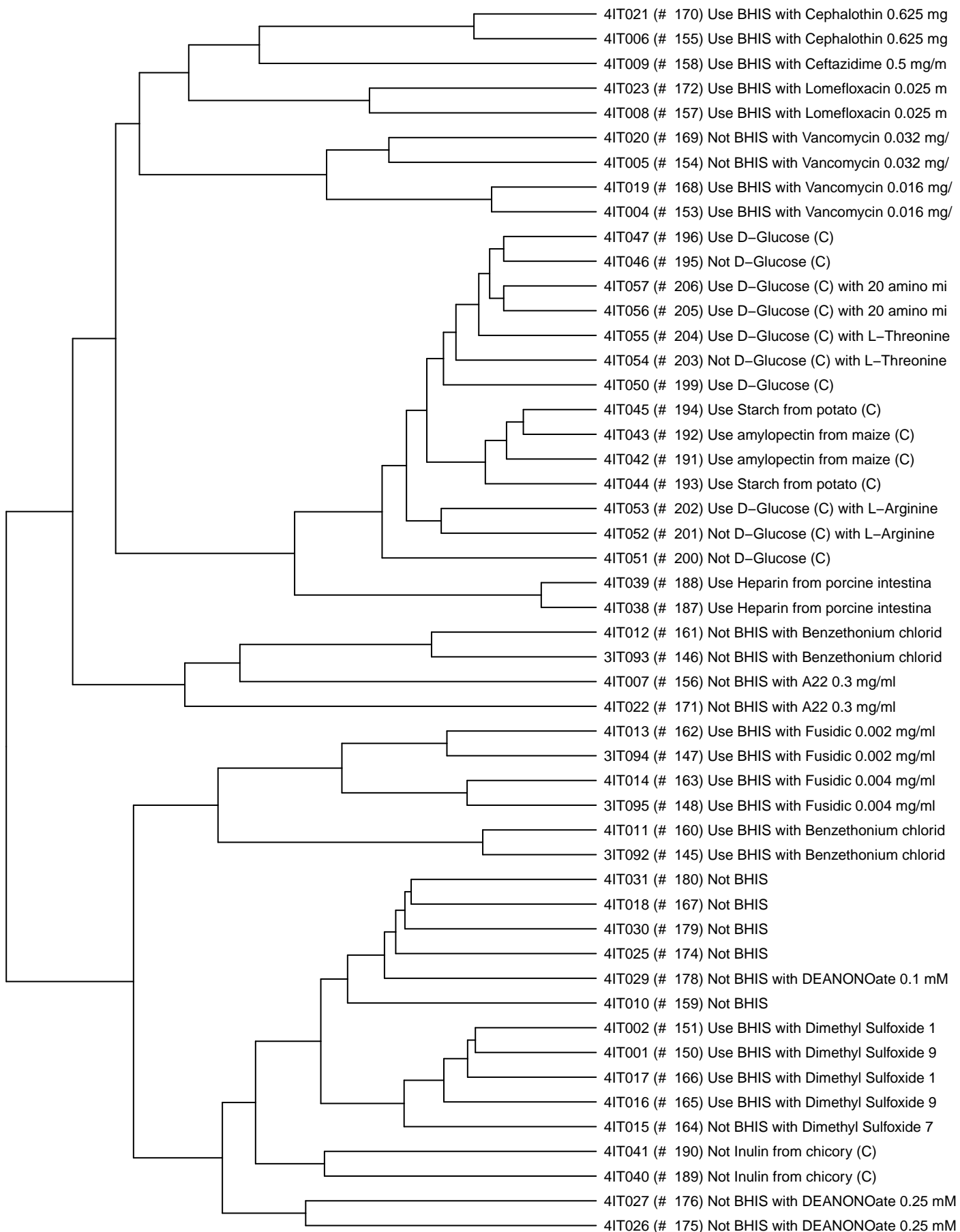


11-Oct-17 Btheta_ML6_set3 and similar experiments
(clustered by fitness)



1.2 1.0 0.8 0.6 0.4 0.2 0.0

11-Oct-17 Btheta_ML6_set4 and similar experiments
(clustered by fitness)



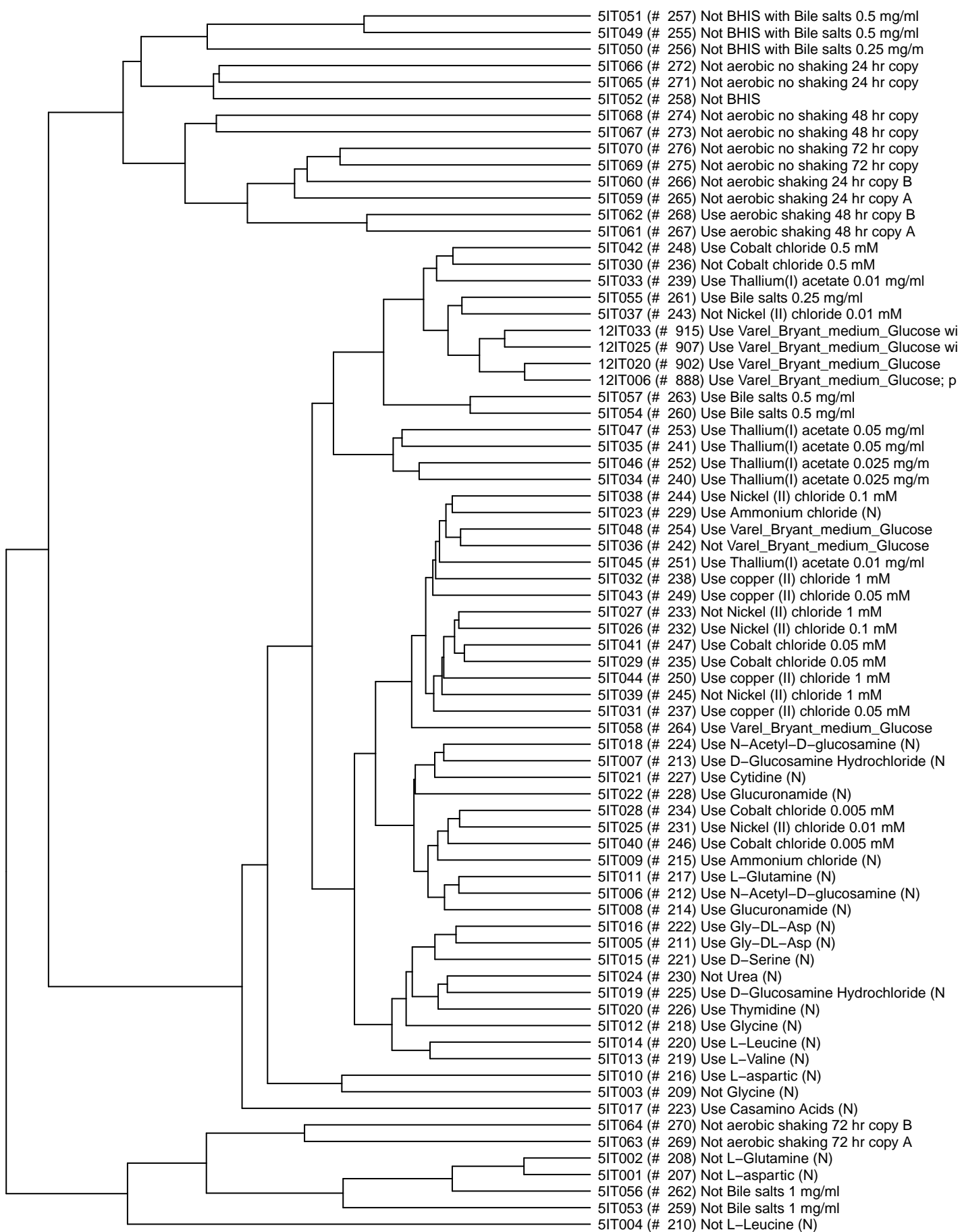
1.2 1.0 0.8 0.6 0.4 0.2 0.0

2017_Oct11_testML6a Btheta_ML6_set4 and similar experiments
(clustered by fitness)



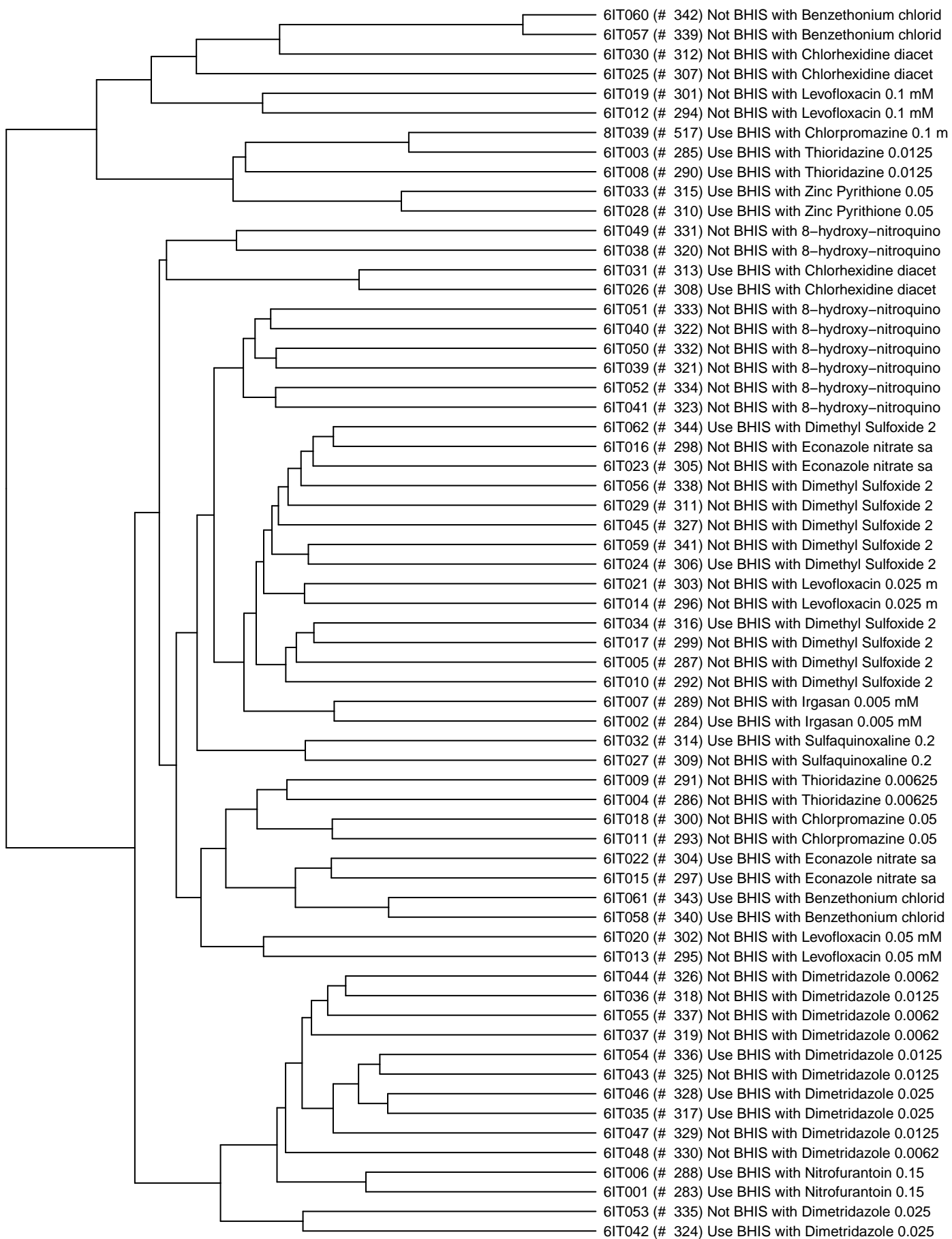
0.25 0.20 0.15 0.10 0.05 0.00

12/19/17 Btheta_ML6_set5 and similar experiments
(clustered by fitness)



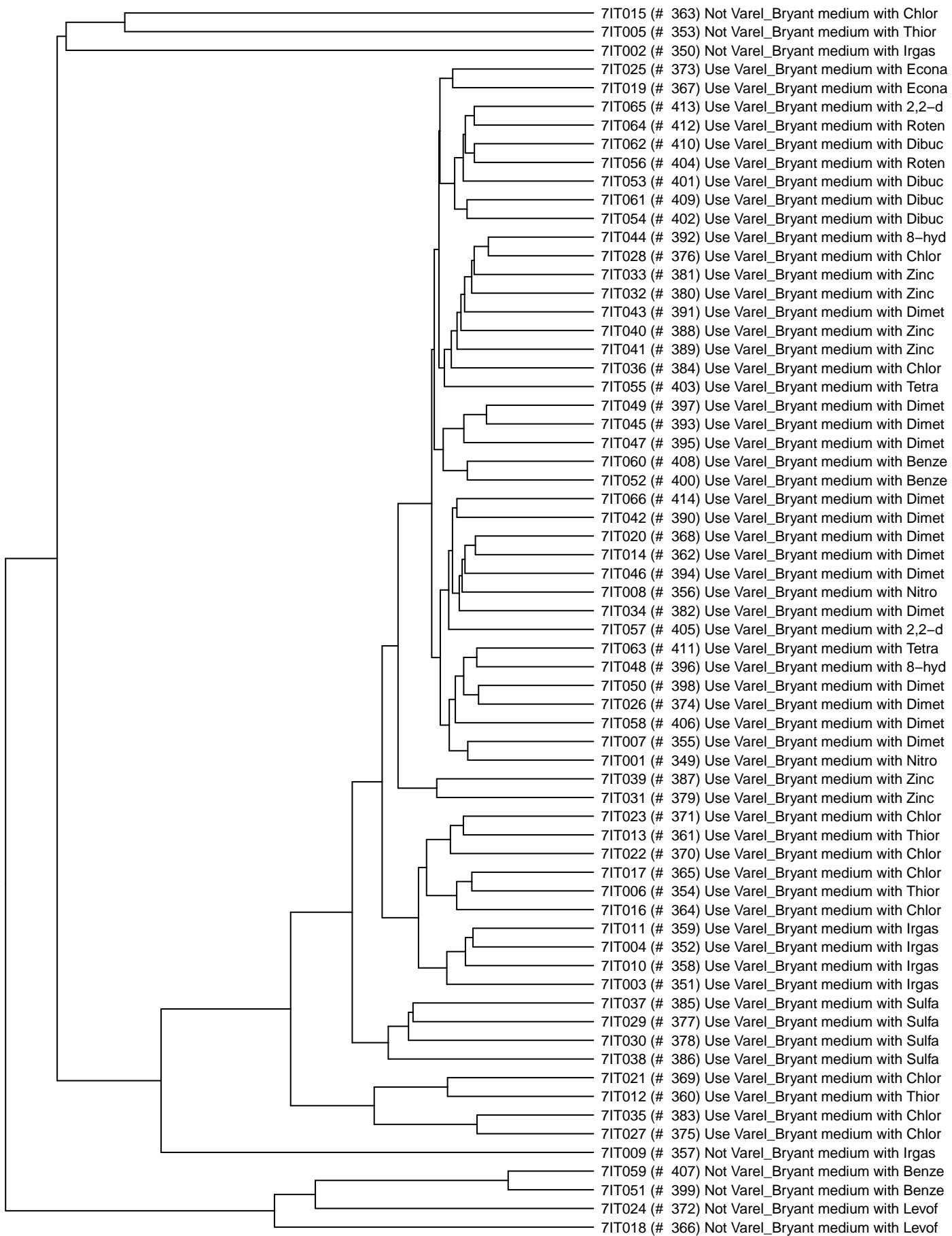
1.0 0.8 0.6 0.4 0.2 0.0

5/2/18 Btheta_ML6_set6 and similar experiments
(clustered by fitness)



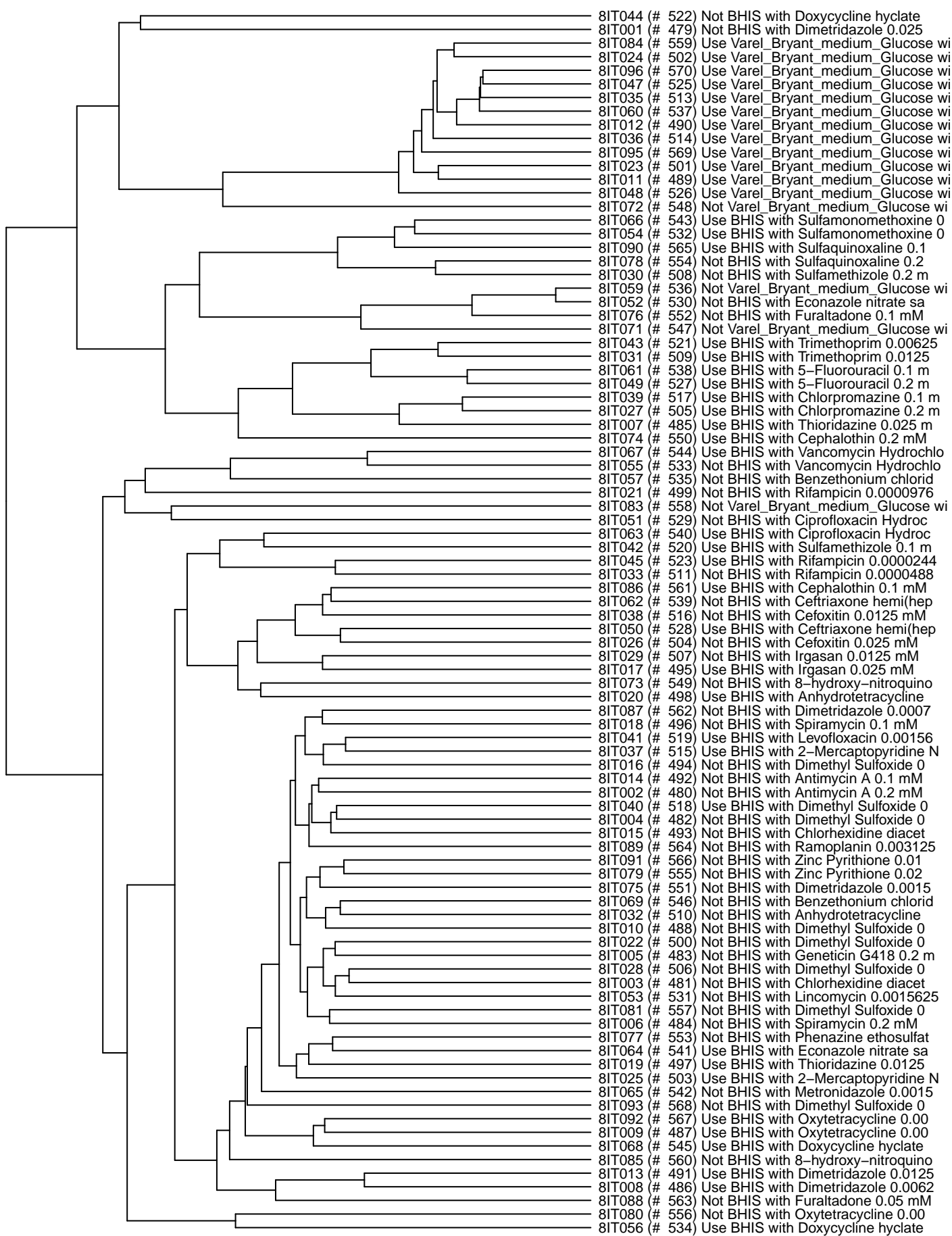
1.2 1.0 0.8 0.6 0.4 0.2 0.0

5/2/18 Btheta_ML6_set7 and similar experiments
(clustered by fitness)



1.0 0.8 0.6 0.4 0.2 0.0

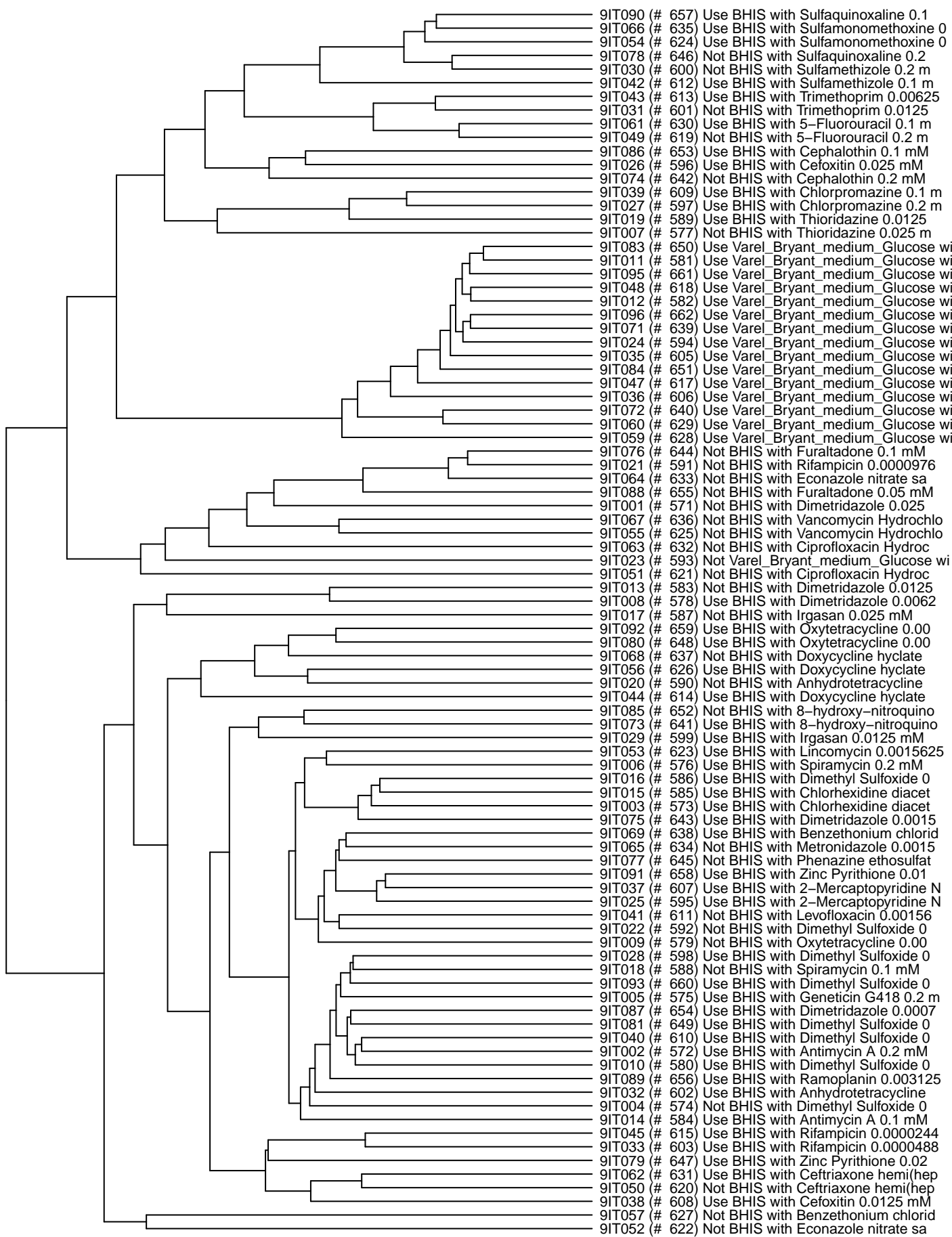
6/18/18 Btheta_ML6_set8 and similar experiments
(clustered by fitness)



- 8IT044 (# 522) Not BHIS with Doxycycline hyclate
- 8IT001 (# 479) Not BHIS with Dimetridazole 0.025
- 8IT084 (# 559) Use Varel_Bryant_medium_Glucose wi
- 8IT024 (# 502) Use Varel_Bryant_medium_Glucose wi
- 8IT096 (# 570) Use Varel_Bryant_medium_Glucose wi
- 8IT047 (# 525) Use Varel_Bryant_medium_Glucose wi
- 8IT035 (# 513) Use Varel_Bryant_medium_Glucose wi
- 8IT060 (# 537) Use Varel_Bryant_medium_Glucose wi
- 8IT012 (# 490) Use Varel_Bryant_medium_Glucose wi
- 8IT036 (# 514) Use Varel_Bryant_medium_Glucose wi
- 8IT095 (# 569) Use Varel_Bryant_medium_Glucose wi
- 8IT023 (# 501) Use Varel_Bryant_medium_Glucose wi
- 8IT011 (# 489) Use Varel_Bryant_medium_Glucose wi
- 8IT048 (# 526) Use Varel_Bryant_medium_Glucose wi
- 8IT072 (# 548) Not Varel_Bryant_medium_Glucose wi
- 8IT066 (# 543) Use BHIS with Sulfamonomethoxine 0
- 8IT054 (# 532) Use BHIS with Sulfamonomethoxine 0
- 8IT090 (# 565) Use BHIS with Sulfaquinoxaline 0.1
- 8IT078 (# 554) Not BHIS with Sulfaquinoxaline 0.2
- 8IT030 (# 508) Not BHIS with Sulfamethizole 0.2 m
- 8IT059 (# 536) Not Varel_Bryant_medium_Glucose wi
- 8IT052 (# 530) Not BHIS with Econazole nitrate sa
- 8IT076 (# 552) Not BHIS with Furaltadone 0.1 mM
- 8IT071 (# 547) Not Varel_Bryant_medium_Glucose wi
- 8IT043 (# 521) Use BHIS with Trimethoprim 0.00625
- 8IT031 (# 509) Use BHIS with Trimethoprim 0.0125
- 8IT061 (# 538) Use BHIS with 5-Fluorouracil 0.1 m
- 8IT049 (# 527) Use BHIS with 5-Fluorouracil 0.2 m
- 8IT039 (# 517) Use BHIS with Chlorpromazine 0.1 m
- 8IT027 (# 505) Use BHIS with Chlorpromazine 0.2 m
- 8IT007 (# 485) Use BHIS with Thioridazine 0.025 m
- 8IT074 (# 550) Use BHIS with Cephalothin 0.2 mM
- 8IT067 (# 544) Use BHIS with Vancomycin Hydrochlo
- 8IT055 (# 533) Not BHIS with Vancomycin Hydrochlo
- 8IT057 (# 535) Not BHIS with Benzethonium chlorid
- 8IT021 (# 499) Not BHIS with Rifampicin 0.0000976
- 8IT083 (# 558) Not Varel_Bryant_medium_Glucose wi
- 8IT051 (# 529) Not BHIS with Ciprofloxacin Hydroc
- 8IT063 (# 540) Use BHIS with Ciprofloxacin Hydroc
- 8IT042 (# 520) Use BHIS with Sulfamethizole 0.1 m
- 8IT045 (# 523) Use BHIS with Rifampicin 0.0000244
- 8IT033 (# 511) Not BHIS with Rifampicin 0.0000488
- 8IT086 (# 561) Use BHIS with Cephalothin 0.1 mM
- 8IT062 (# 539) Not BHIS with Ceftriaxone hemi(hep
- 8IT038 (# 516) Not BHIS with Cefoxitin 0.0125 mM
- 8IT050 (# 528) Use BHIS with Ceftriaxone hemi(hep
- 8IT026 (# 504) Not BHIS with Cefoxitin 0.025 mM
- 8IT029 (# 507) Not BHIS with Irgasan 0.0125 mM
- 8IT017 (# 495) Use BHIS with Irgasan 0.025 mM
- 8IT073 (# 549) Not BHIS with 8-hydroxy-nitroquino
- 8IT020 (# 498) Use BHIS with Anhydrotetracycline
- 8IT087 (# 562) Not BHIS with Dimetridazole 0.0007
- 8IT018 (# 496) Not BHIS with Spiramycin 0.1 mM
- 8IT041 (# 519) Use BHIS with Levofloxacin 0.00156
- 8IT037 (# 515) Use BHIS with 2-Mercaptopyridine N
- 8IT016 (# 494) Not BHIS with Dimethyl Sulfoxide 0
- 8IT014 (# 492) Not BHIS with Antimycin A 0.1 mM
- 8IT002 (# 480) Not BHIS with Antimycin A 0.2 mM
- 8IT040 (# 518) Use BHIS with Dimethyl Sulfoxide 0
- 8IT004 (# 482) Not BHIS with Dimethyl Sulfoxide 0
- 8IT015 (# 493) Not BHIS with Chlorhexidine diacet
- 8IT089 (# 564) Not BHIS with Ramoplanin 0.003125
- 8IT091 (# 566) Not BHIS with Zinc Pyrithione 0.01
- 8IT079 (# 555) Not BHIS with Zinc Pyrithione 0.02
- 8IT075 (# 551) Not BHIS with Dimetridazole 0.0015
- 8IT069 (# 546) Not BHIS with Benzethonium chlorid
- 8IT032 (# 510) Not BHIS with Anhydrotetracycline
- 8IT010 (# 488) Not BHIS with Dimethyl Sulfoxide 0
- 8IT022 (# 500) Not BHIS with Dimethyl Sulfoxide 0
- 8IT005 (# 483) Not BHIS with Geneticin G418 0.2 m
- 8IT028 (# 506) Not BHIS with Dimethyl Sulfoxide 0
- 8IT003 (# 481) Not BHIS with Chlorhexidine diacet
- 8IT053 (# 531) Not BHIS with Lincomycin 0.0015625
- 8IT081 (# 557) Not BHIS with Dimethyl Sulfoxide 0
- 8IT006 (# 484) Not BHIS with Spiramycin 0.2 mM
- 8IT077 (# 553) Not BHIS with Phenazine ethosulfat
- 8IT064 (# 541) Use BHIS with Econazole nitrate sa
- 8IT019 (# 497) Use BHIS with Thioridazine 0.0125
- 8IT025 (# 503) Use BHIS with 2-Mercaptopyridine N
- 8IT065 (# 542) Not BHIS with Metronidazole 0.0015
- 8IT093 (# 568) Not BHIS with Dimethyl Sulfoxide 0
- 8IT092 (# 567) Use BHIS with Oxytetracycline 0.00
- 8IT009 (# 487) Use BHIS with Oxytetracycline 0.00
- 8IT068 (# 545) Use BHIS with Doxycycline hyclate
- 8IT085 (# 560) Not BHIS with 8-hydroxy-nitroquino
- 8IT013 (# 491) Use BHIS with Dimetridazole 0.0125
- 8IT008 (# 486) Use BHIS with Dimetridazole 0.0062
- 8IT088 (# 563) Not BHIS with Furaltadone 0.05 mM
- 8IT080 (# 556) Not BHIS with Oxytetracycline 0.00
- 8IT056 (# 534) Use BHIS with Doxycycline hyclate

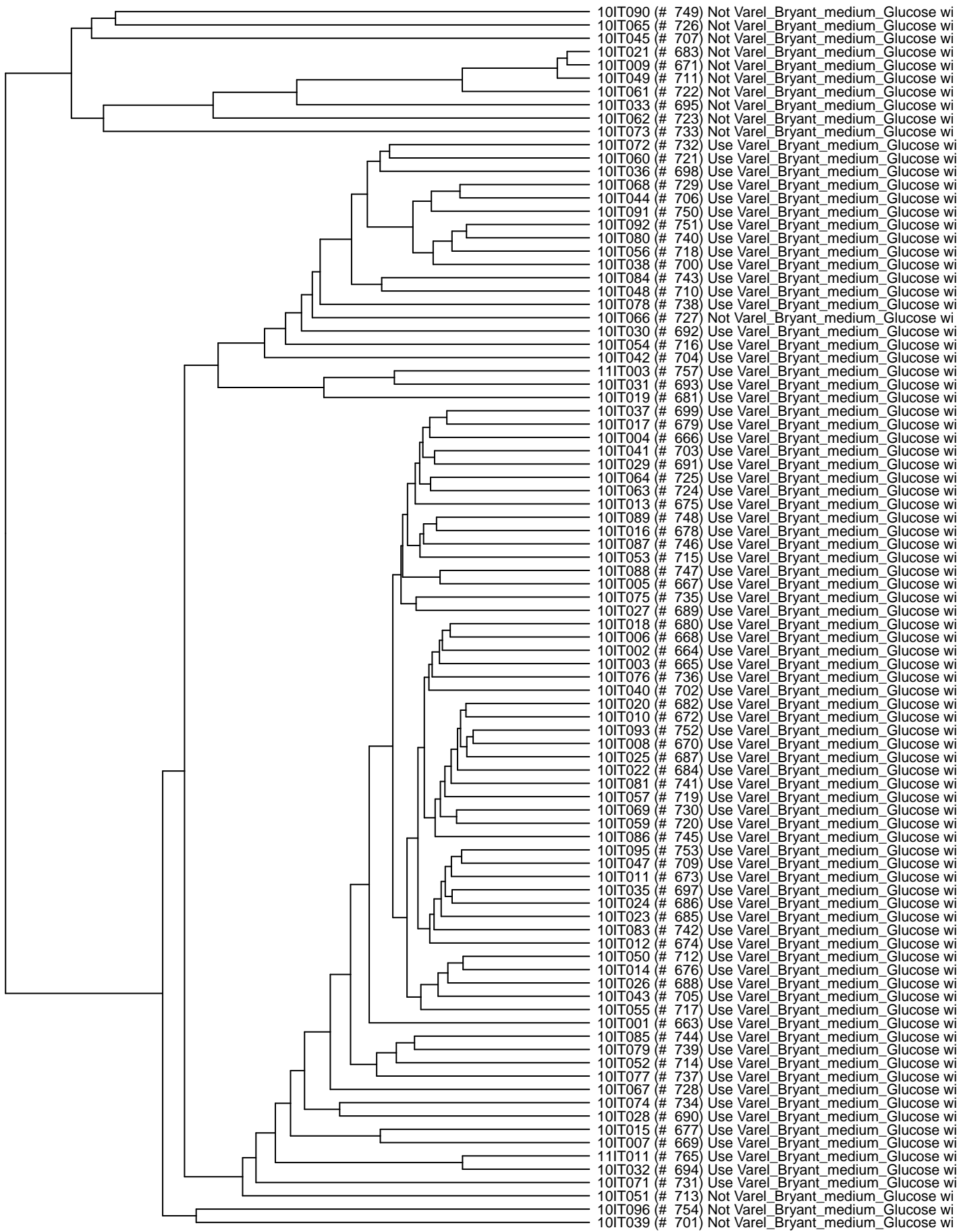
1.0 0.8 0.6 0.4 0.2 0.0

6/18/18 Btheta_ML6_set9 and similar experiments
(clustered by fitness)



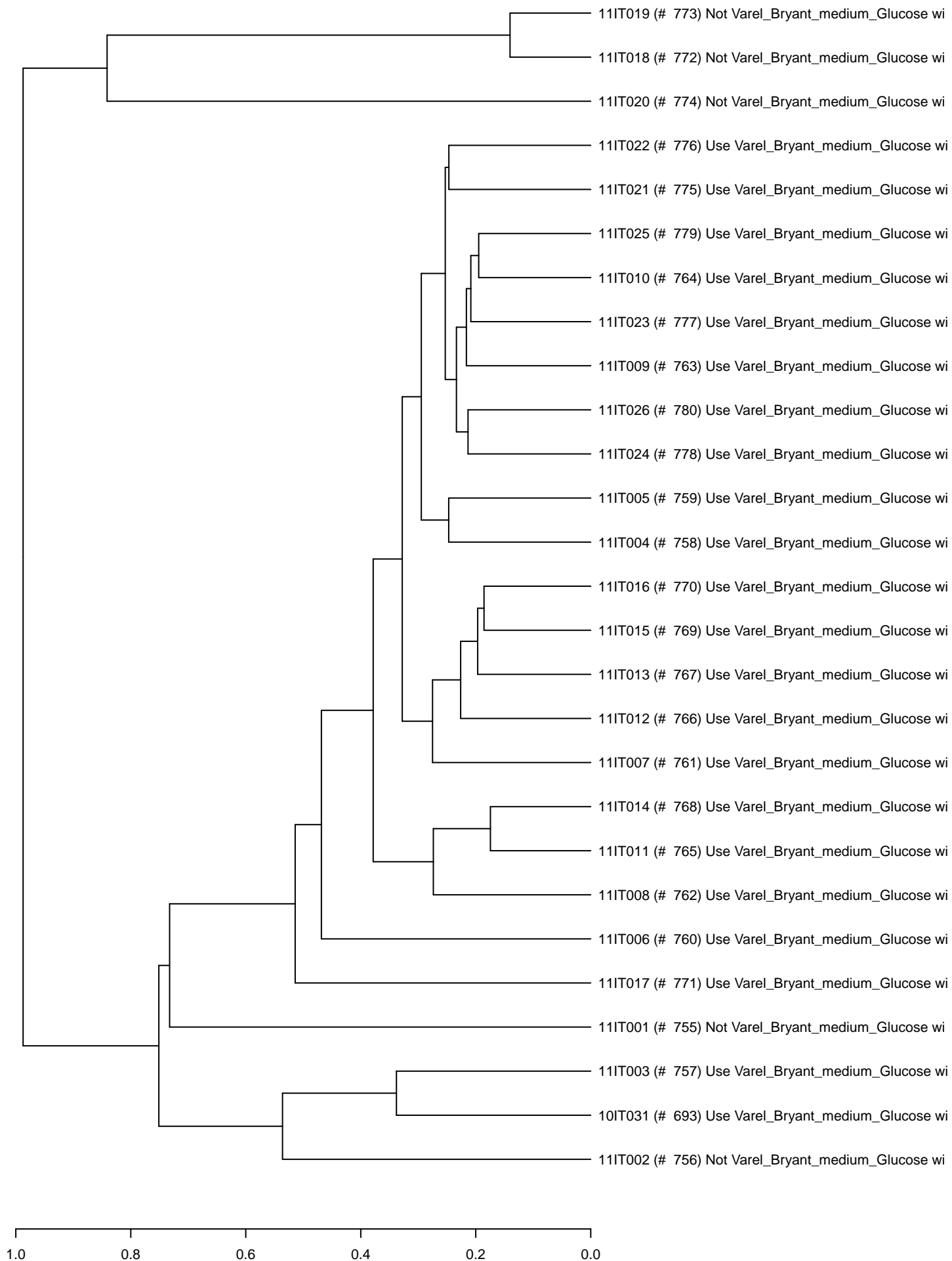
1.0 0.8 0.6 0.4 0.2 0.0

6/18/18 Btheta_ML6_set10 and similar experiments
(clustered by fitness)

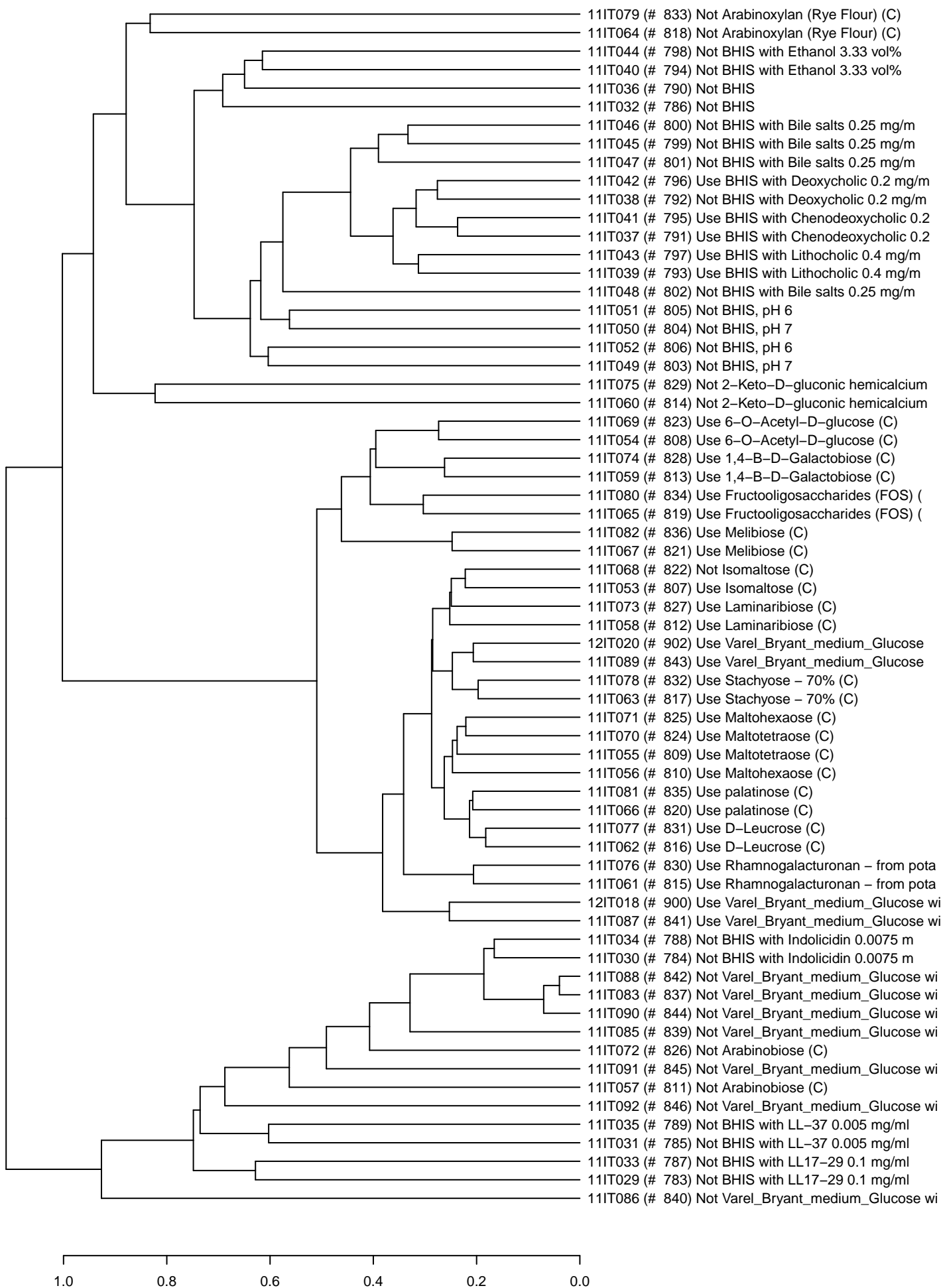


1.0 0.8 0.6 0.4 0.2 0.0

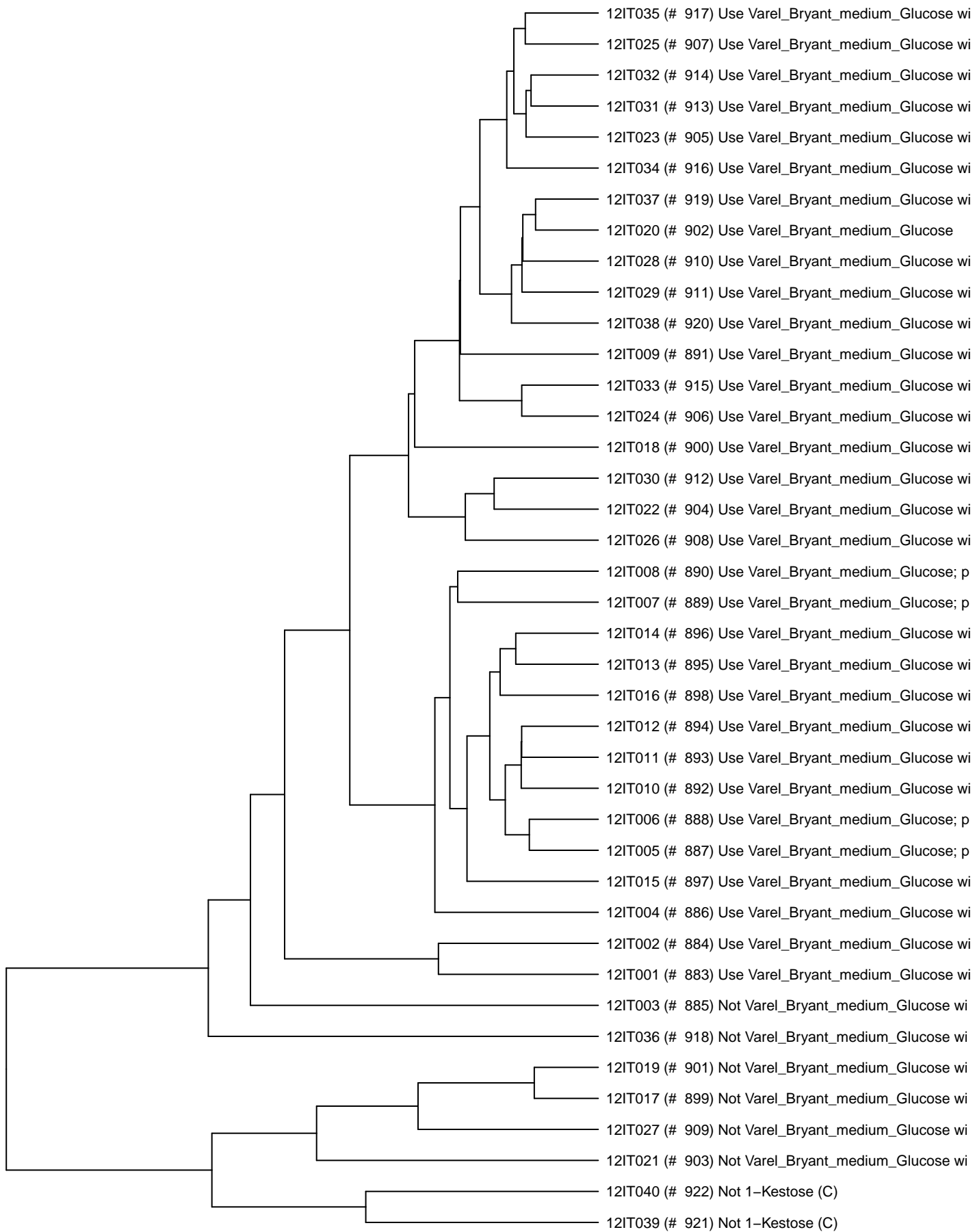
6/18/18 Btheta_ML6_set11 and similar experiments
(clustered by fitness)



6/29/18 Btheta_ML6_set11 and similar experiments
(clustered by fitness)

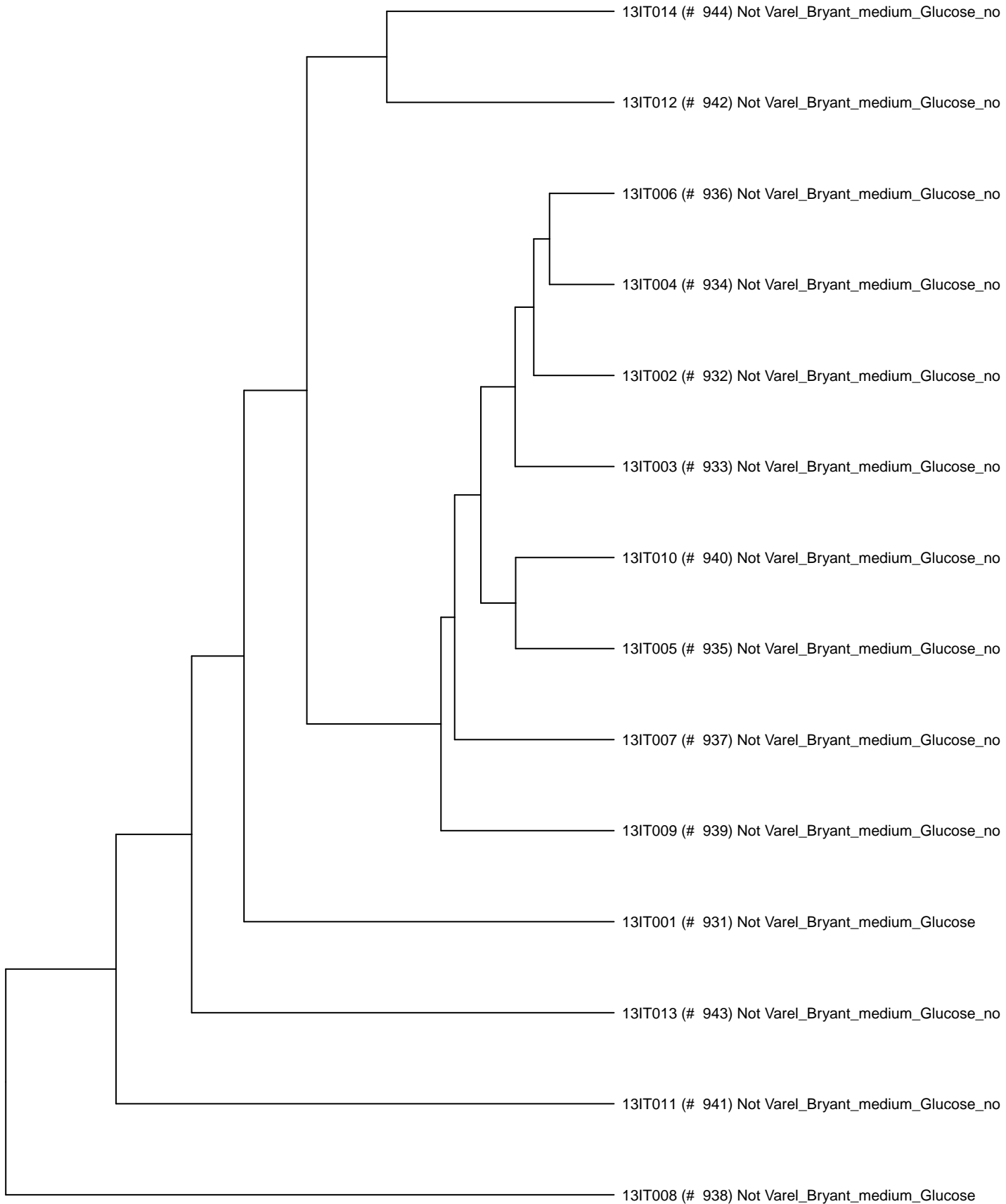


6/29/18 Btheta_ML6_set12 and similar experiments
(clustered by fitness)



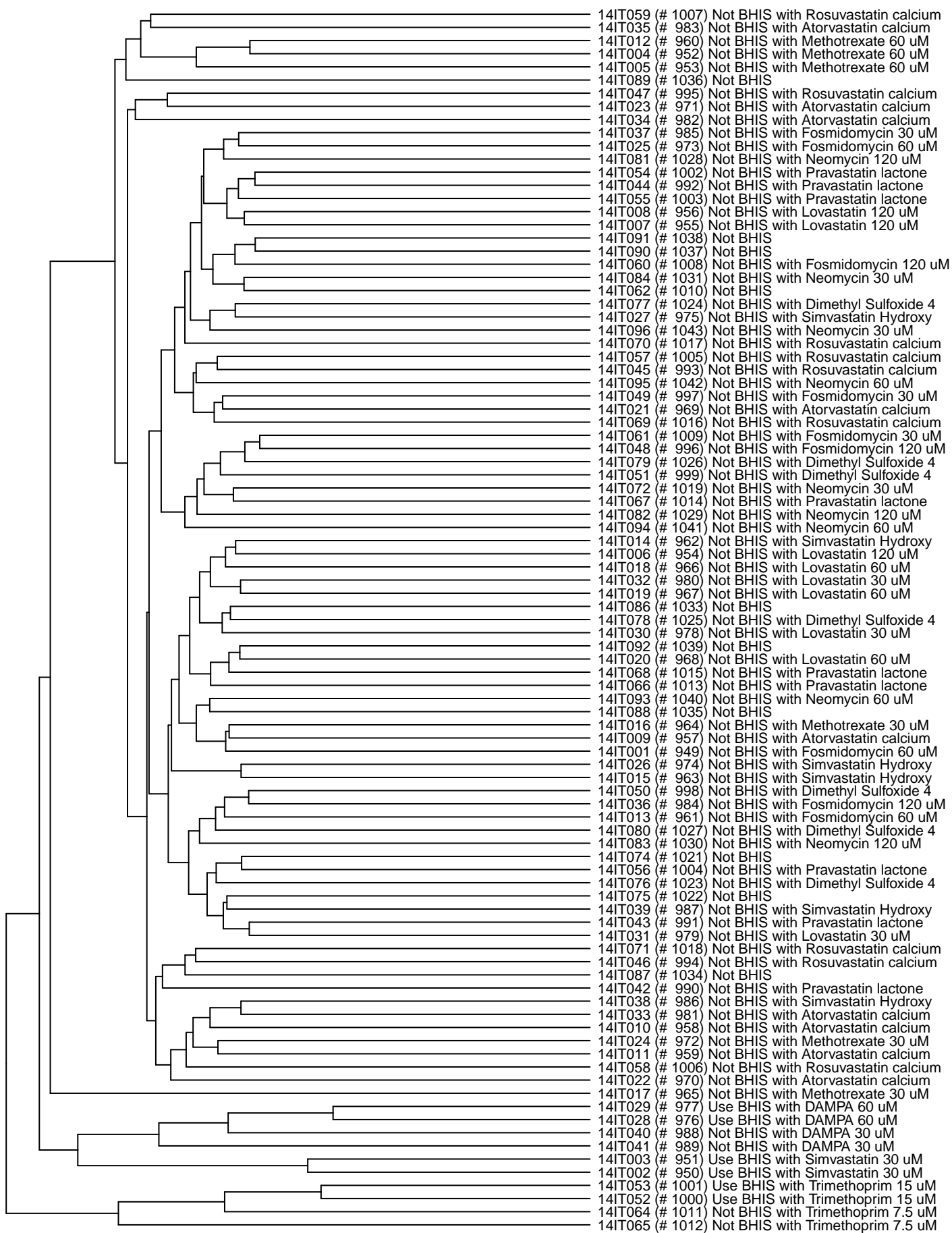
1.0 0.8 0.6 0.4 0.2 0.0

8/8/18 Btheta_ML6_set13 and similar experiments
(clustered by fitness)



0.10 0.08 0.06 0.04 0.02 0.00

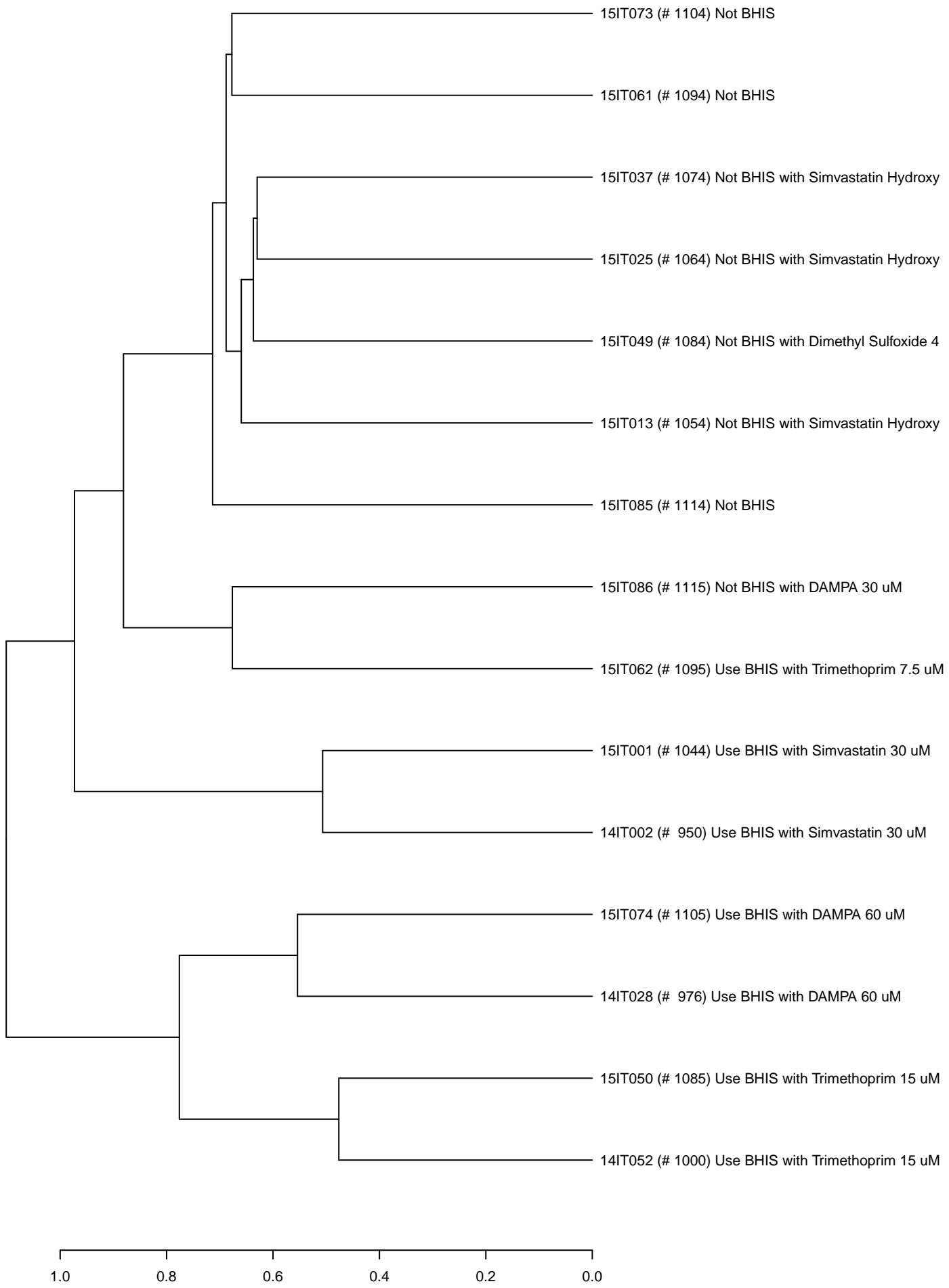
10/4/19 Btheta_ML6_set14 and similar experiments
(clustered by fitness)



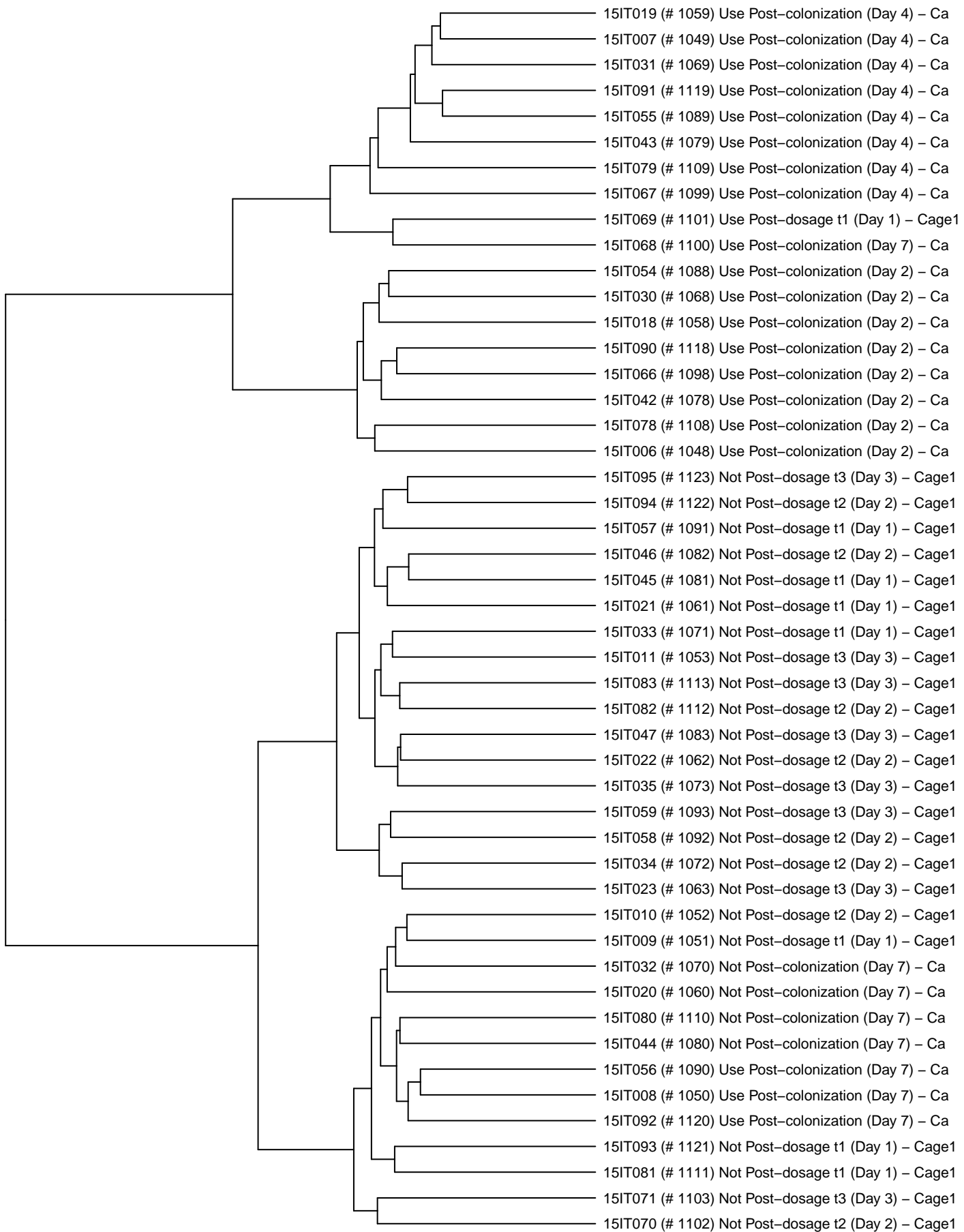
14IT059	(# 1007)	Not BHIS with Rosuvastatin calcium
14IT035	(# 983)	Not BHIS with Atorvastatin calcium
14IT012	(# 960)	Not BHIS with Methotrexate 60 uM
14IT004	(# 952)	Not BHIS with Methotrexate 60 uM
14IT005	(# 953)	Not BHIS with Methotrexate 60 uM
14IT089	(# 1036)	Not BHIS
14IT047	(# 995)	Not BHIS with Rosuvastatin calcium
14IT023	(# 971)	Not BHIS with Atorvastatin calcium
14IT034	(# 982)	Not BHIS with Atorvastatin calcium
14IT037	(# 985)	Not BHIS with Fosmidomycin 30 uM
14IT025	(# 973)	Not BHIS with Fosmidomycin 60 uM
14IT081	(# 1028)	Not BHIS with Neomycin 120 uM
14IT054	(# 1002)	Not BHIS with Pravastatin lactone
14IT044	(# 992)	Not BHIS with Pravastatin lactone
14IT055	(# 1003)	Not BHIS with Pravastatin lactone
14IT008	(# 956)	Not BHIS with Lovastatin 120 uM
14IT007	(# 955)	Not BHIS with Lovastatin 120 uM
14IT091	(# 1038)	Not BHIS
14IT090	(# 1037)	Not BHIS
14IT060	(# 1008)	Not BHIS with Fosmidomycin 120 uM
14IT084	(# 1031)	Not BHIS with Neomycin 30 uM
14IT062	(# 1010)	Not BHIS
14IT077	(# 1024)	Not BHIS with Dimethyl Sulfoxide 4
14IT027	(# 975)	Not BHIS with Simvastatin Hydroxy
14IT096	(# 1043)	Not BHIS with Neomycin 30 uM
14IT070	(# 1017)	Not BHIS with Rosuvastatin calcium
14IT057	(# 1005)	Not BHIS with Rosuvastatin calcium
14IT045	(# 993)	Not BHIS with Rosuvastatin calcium
14IT095	(# 1042)	Not BHIS with Neomycin 60 uM
14IT049	(# 997)	Not BHIS with Fosmidomycin 30 uM
14IT021	(# 969)	Not BHIS with Atorvastatin calcium
14IT069	(# 1016)	Not BHIS with Rosuvastatin calcium
14IT061	(# 1009)	Not BHIS with Fosmidomycin 30 uM
14IT048	(# 996)	Not BHIS with Fosmidomycin 120 uM
14IT079	(# 1026)	Not BHIS with Dimethyl Sulfoxide 4
14IT051	(# 999)	Not BHIS with Dimethyl Sulfoxide 4
14IT072	(# 1019)	Not BHIS with Neomycin 30 uM
14IT067	(# 1014)	Not BHIS with Pravastatin lactone
14IT082	(# 1029)	Not BHIS with Neomycin 120 uM
14IT094	(# 1041)	Not BHIS with Neomycin 60 uM
14IT014	(# 962)	Not BHIS with Simvastatin Hydroxy
14IT006	(# 954)	Not BHIS with Lovastatin 120 uM
14IT018	(# 966)	Not BHIS with Lovastatin 60 uM
14IT032	(# 980)	Not BHIS with Lovastatin 30 uM
14IT019	(# 967)	Not BHIS with Lovastatin 60 uM
14IT086	(# 1033)	Not BHIS
14IT078	(# 1025)	Not BHIS with Dimethyl Sulfoxide 4
14IT030	(# 978)	Not BHIS with Lovastatin 30 uM
14IT092	(# 1039)	Not BHIS
14IT020	(# 968)	Not BHIS with Lovastatin 60 uM
14IT068	(# 1015)	Not BHIS with Pravastatin lactone
14IT066	(# 1013)	Not BHIS with Pravastatin lactone
14IT093	(# 1040)	Not BHIS with Neomycin 60 uM
14IT088	(# 1035)	Not BHIS
14IT016	(# 964)	Not BHIS with Methotrexate 30 uM
14IT009	(# 957)	Not BHIS with Atorvastatin calcium
14IT001	(# 949)	Not BHIS with Fosmidomycin 60 uM
14IT026	(# 974)	Not BHIS with Simvastatin Hydroxy
14IT015	(# 963)	Not BHIS with Simvastatin Hydroxy
14IT050	(# 998)	Not BHIS with Dimethyl Sulfoxide 4
14IT036	(# 984)	Not BHIS with Fosmidomycin 120 uM
14IT013	(# 961)	Not BHIS with Fosmidomycin 60 uM
14IT080	(# 1027)	Not BHIS with Dimethyl Sulfoxide 4
14IT083	(# 1030)	Not BHIS with Neomycin 120 uM
14IT074	(# 1021)	Not BHIS
14IT056	(# 1004)	Not BHIS with Pravastatin lactone
14IT076	(# 1023)	Not BHIS with Dimethyl Sulfoxide 4
14IT075	(# 1022)	Not BHIS
14IT039	(# 987)	Not BHIS with Simvastatin Hydroxy
14IT043	(# 991)	Not BHIS with Pravastatin lactone
14IT031	(# 979)	Not BHIS with Lovastatin 30 uM
14IT071	(# 1018)	Not BHIS with Rosuvastatin calcium
14IT046	(# 994)	Not BHIS with Rosuvastatin calcium
14IT087	(# 1034)	Not BHIS
14IT042	(# 990)	Not BHIS with Pravastatin lactone
14IT038	(# 986)	Not BHIS with Simvastatin Hydroxy
14IT033	(# 981)	Not BHIS with Atorvastatin calcium
14IT010	(# 958)	Not BHIS with Atorvastatin calcium
14IT024	(# 972)	Not BHIS with Methotrexate 30 uM
14IT011	(# 959)	Not BHIS with Atorvastatin calcium
14IT058	(# 1006)	Not BHIS with Rosuvastatin calcium
14IT022	(# 970)	Not BHIS with Atorvastatin calcium
14IT017	(# 965)	Not BHIS with Methotrexate 30 uM
14IT029	(# 977)	Use BHIS with DAMPA 60 uM
14IT028	(# 976)	Use BHIS with DAMPA 60 uM
14IT040	(# 988)	Not BHIS with DAMPA 30 uM
14IT041	(# 989)	Not BHIS with DAMPA 30 uM
14IT003	(# 951)	Use BHIS with Simvastatin 30 uM
14IT002	(# 950)	Use BHIS with Simvastatin 30 uM
14IT053	(# 1001)	Use BHIS with Trimethoprim 15 uM
14IT052	(# 1000)	Use BHIS with Trimethoprim 15 uM
14IT064	(# 1011)	Not BHIS with Trimethoprim 7.5 uM
14IT065	(# 1012)	Not BHIS with Trimethoprim 7.5 uM

0.8 0.6 0.4 0.2 0.0

10/4/19 Btheta_ML6_set15 and similar experiments
(clustered by fitness)

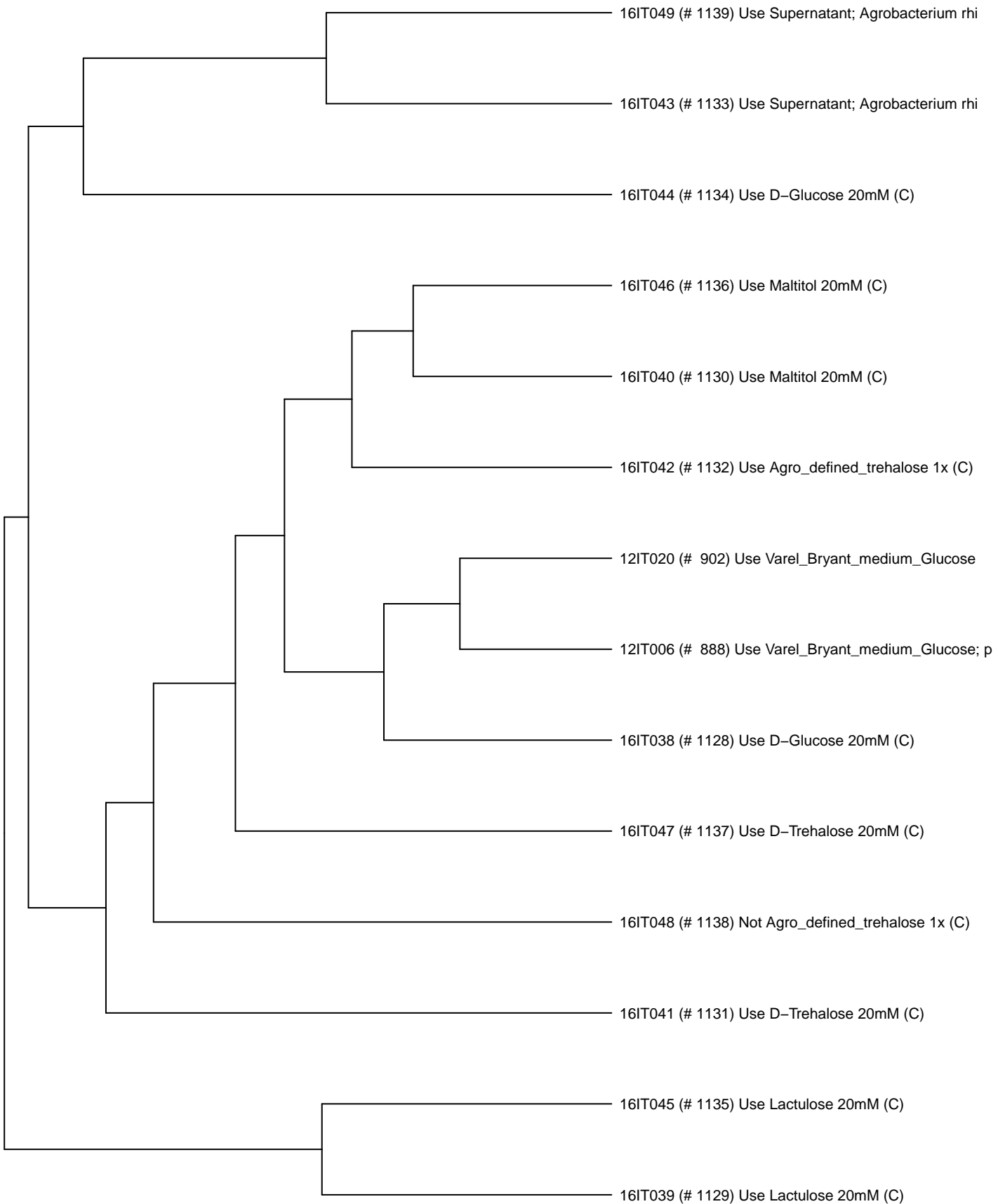


4/15/19 Btheta_ML6_set15 and similar experiments
(clustered by fitness)



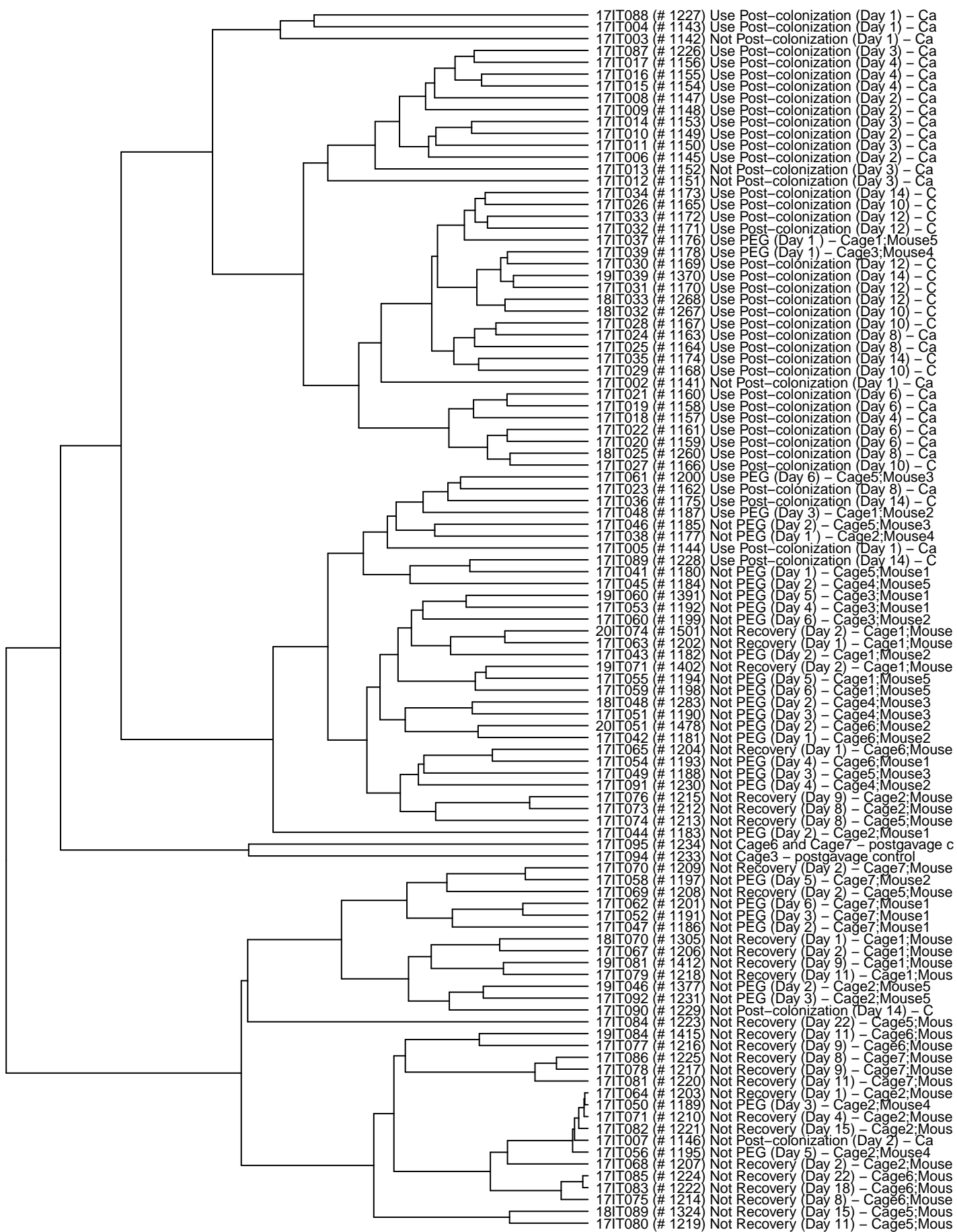
0.8 0.6 0.4 0.2 0.0

6/30/20 Btheta_ML6_set16 and similar experiments
(clustered by fitness)



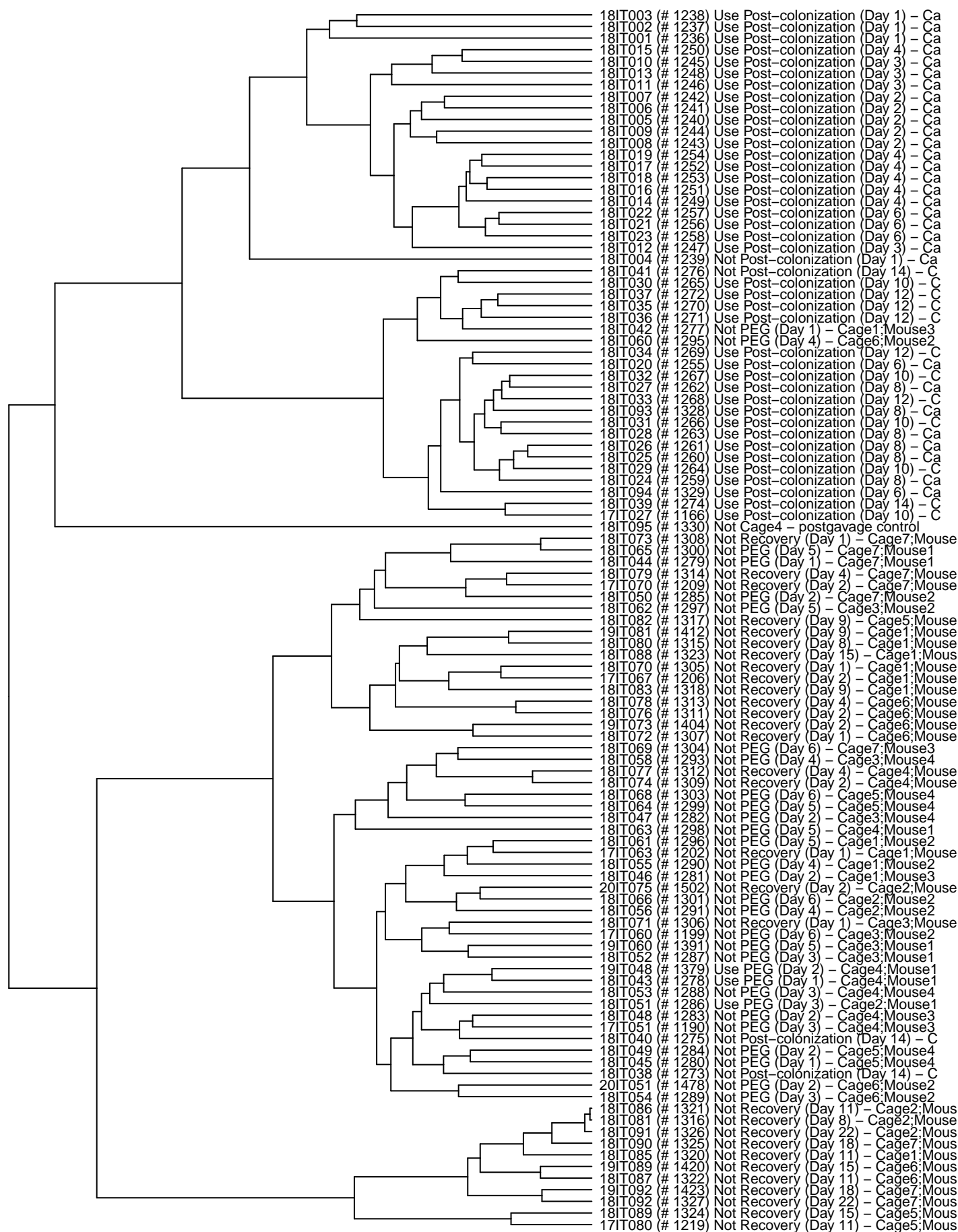
0.5 0.4 0.3 0.2 0.1 0.0

2/1/21 Btheta_ML6_set17 and similar experiments
(clustered by fitness)



1.0 0.8 0.6 0.4 0.2 0.0

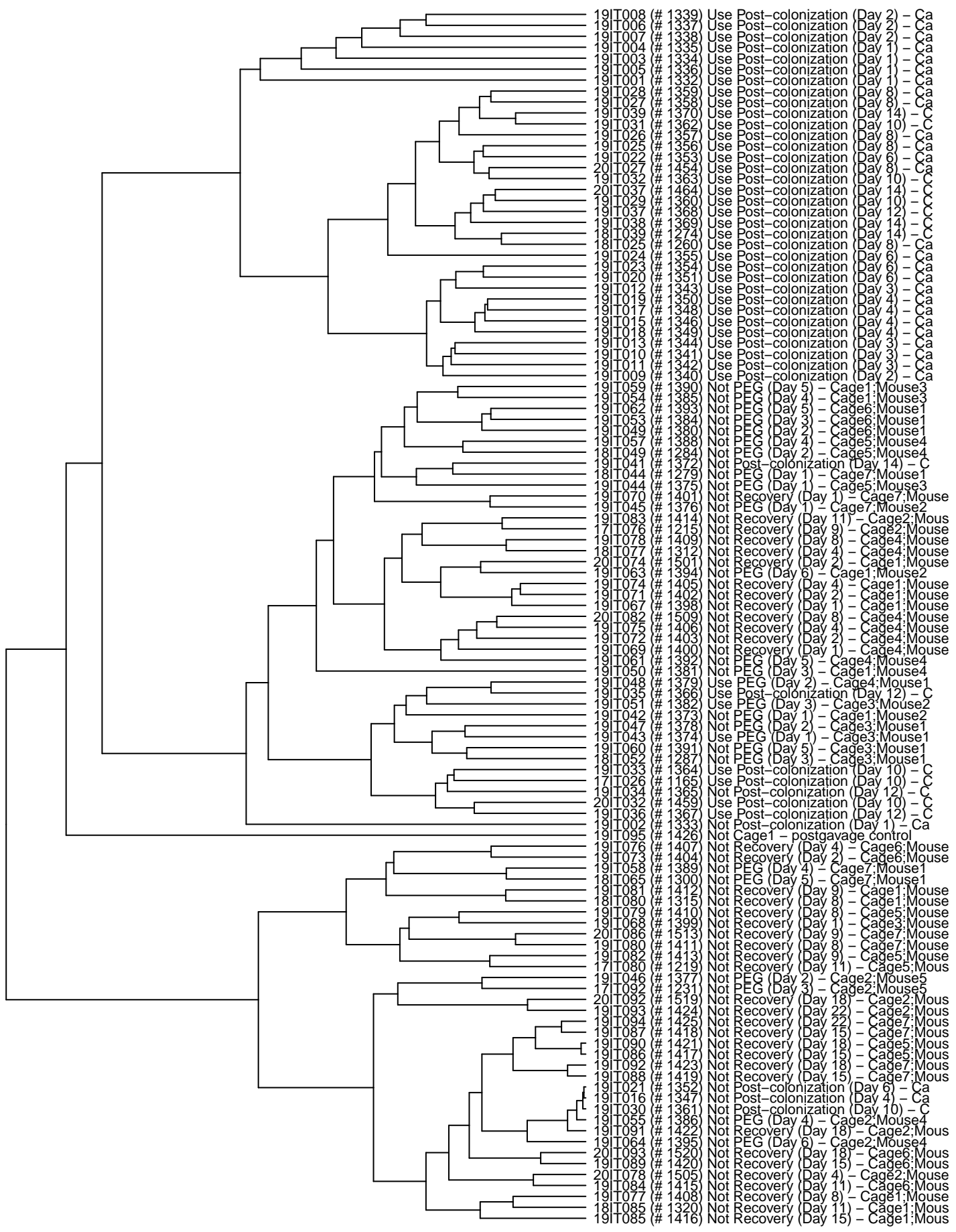
2/1/21 Btheta_ML6_set18 and similar experiments
(clustered by fitness)



18IT003 (# 1238) Use Post-colonization (Day 1) - Ca
 18IT002 (# 1237) Use Post-colonization (Day 1) - Ca
 18IT001 (# 1236) Use Post-colonization (Day 1) - Ca
 18IT015 (# 1250) Use Post-colonization (Day 4) - Ca
 18IT010 (# 1245) Use Post-colonization (Day 3) - Ca
 18IT013 (# 1248) Use Post-colonization (Day 3) - Ca
 18IT011 (# 1246) Use Post-colonization (Day 3) - Ca
 18IT007 (# 1242) Use Post-colonization (Day 2) - Ca
 18IT006 (# 1241) Use Post-colonization (Day 2) - Ca
 18IT005 (# 1240) Use Post-colonization (Day 2) - Ca
 18IT009 (# 1244) Use Post-colonization (Day 2) - Ca
 18IT008 (# 1243) Use Post-colonization (Day 2) - Ca
 18IT019 (# 1254) Use Post-colonization (Day 4) - Ca
 18IT017 (# 1252) Use Post-colonization (Day 4) - Ca
 18IT018 (# 1253) Use Post-colonization (Day 4) - Ca
 18IT016 (# 1251) Use Post-colonization (Day 4) - Ca
 18IT014 (# 1249) Use Post-colonization (Day 4) - Ca
 18IT022 (# 1257) Use Post-colonization (Day 6) - Ca
 18IT021 (# 1256) Use Post-colonization (Day 6) - Ca
 18IT023 (# 1258) Use Post-colonization (Day 6) - Ca
 18IT012 (# 1247) Use Post-colonization (Day 3) - Ca
 18IT004 (# 1239) Not Post-colonization (Day 1) - Ca
 18IT041 (# 1276) Not Post-colonization (Day 14) - C
 18IT030 (# 1265) Use Post-colonization (Day 10) - C
 18IT037 (# 1272) Use Post-colonization (Day 12) - C
 18IT035 (# 1270) Use Post-colonization (Day 12) - C
 18IT036 (# 1271) Use Post-colonization (Day 12) - C
 18IT042 (# 1277) Not PEG (Day 1) - Cage1; Mouse3
 18IT060 (# 1295) Not PEG (Day 4) - Cage6; Mouse2
 18IT034 (# 1269) Use Post-colonization (Day 12) - C
 18IT020 (# 1255) Use Post-colonization (Day 6) - Ca
 18IT032 (# 1267) Use Post-colonization (Day 10) - C
 18IT027 (# 1262) Use Post-colonization (Day 8) - Ca
 18IT033 (# 1268) Use Post-colonization (Day 12) - C
 18IT093 (# 1328) Use Post-colonization (Day 8) - Ca
 18IT031 (# 1266) Use Post-colonization (Day 10) - C
 18IT028 (# 1263) Use Post-colonization (Day 8) - Ca
 18IT026 (# 1261) Use Post-colonization (Day 8) - Ca
 18IT025 (# 1260) Use Post-colonization (Day 8) - Ca
 18IT029 (# 1264) Use Post-colonization (Day 10) - C
 18IT024 (# 1259) Use Post-colonization (Day 8) - Ca
 18IT094 (# 1329) Use Post-colonization (Day 6) - Ca
 18IT039 (# 1274) Use Post-colonization (Day 14) - C
 17IT027 (# 1166) Use Post-colonization (Day 10) - C
 18IT095 (# 1330) Not Cage4 - postgavage control
 18IT073 (# 1308) Not Recovery (Day 1) - Cage7; Mouse
 18IT065 (# 1300) Not PEG (Day 5) - Cage7; Mouse1
 18IT044 (# 1279) Not PEG (Day 1) - Cage7; Mouse1
 18IT079 (# 1314) Not Recovery (Day 4) - Cage7; Mouse
 17IT070 (# 1209) Not Recovery (Day 2) - Cage7; Mouse
 18IT050 (# 1285) Not PEG (Day 2) - Cage7; Mouse2
 18IT062 (# 1297) Not PEG (Day 5) - Cage3; Mouse2
 18IT082 (# 1317) Not Recovery (Day 9) - Cage5; Mouse
 19IT081 (# 1412) Not Recovery (Day 9) - Cage1; Mouse
 18IT080 (# 1315) Not Recovery (Day 8) - Cage1; Mouse
 18IT088 (# 1323) Not Recovery (Day 15) - Cage1; Mouse
 18IT070 (# 1305) Not Recovery (Day 1) - Cage1; Mouse
 17IT067 (# 1206) Not Recovery (Day 2) - Cage1; Mouse
 18IT083 (# 1318) Not Recovery (Day 9) - Cage1; Mouse
 18IT078 (# 1313) Not Recovery (Day 4) - Cage6; Mouse
 18IT076 (# 1311) Not Recovery (Day 2) - Cage6; Mouse
 19IT073 (# 1404) Not Recovery (Day 2) - Cage6; Mouse
 18IT072 (# 1307) Not Recovery (Day 1) - Cage6; Mouse
 18IT069 (# 1304) Not PEG (Day 6) - Cage7; Mouse3
 18IT058 (# 1293) Not PEG (Day 4) - Cage3; Mouse4
 18IT077 (# 1312) Not Recovery (Day 4) - Cage4; Mouse
 18IT074 (# 1309) Not Recovery (Day 2) - Cage4; Mouse
 18IT068 (# 1303) Not PEG (Day 6) - Cage5; Mouse4
 18IT064 (# 1299) Not PEG (Day 5) - Cage5; Mouse4
 18IT047 (# 1282) Not PEG (Day 2) - Cage3; Mouse4
 18IT063 (# 1298) Not PEG (Day 5) - Cage4; Mouse1
 18IT061 (# 1296) Not PEG (Day 5) - Cage1; Mouse2
 17IT063 (# 1202) Not Recovery (Day 1) - Cage1; Mouse
 18IT055 (# 1290) Not PEG (Day 4) - Cage1; Mouse2
 18IT046 (# 1281) Not PEG (Day 2) - Cage1; Mouse3
 20IT075 (# 1502) Not Recovery (Day 2) - Cage2; Mouse
 18IT066 (# 1301) Not PEG (Day 6) - Cage2; Mouse2
 18IT056 (# 1291) Not PEG (Day 4) - Cage2; Mouse2
 18IT071 (# 1306) Not Recovery (Day 1) - Cage3; Mouse
 17IT060 (# 1199) Not PEG (Day 6) - Cage3; Mouse2
 19IT060 (# 1391) Not PEG (Day 5) - Cage3; Mouse1
 18IT052 (# 1287) Not PEG (Day 3) - Cage3; Mouse1
 19IT048 (# 1379) Use PEG (Day 2) - Cage4; Mouse1
 18IT043 (# 1278) Use PEG (Day 1) - Cage4; Mouse1
 18IT053 (# 1288) Not PEG (Day 3) - Cage4; Mouse4
 18IT051 (# 1286) Use PEG (Day 3) - Cage2; Mouse1
 18IT048 (# 1283) Not PEG (Day 2) - Cage4; Mouse3
 17IT051 (# 1190) Not PEG (Day 3) - Cage4; Mouse3
 18IT040 (# 1275) Not Post-colonization (Day 14) - C
 18IT049 (# 1284) Not PEG (Day 2) - Cage5; Mouse4
 18IT045 (# 1280) Not PEG (Day 1) - Cage5; Mouse4
 18IT038 (# 1273) Not Post-colonization (Day 14) - C
 20IT051 (# 1478) Not PEG (Day 2) - Cage6; Mouse2
 18IT054 (# 1289) Not PEG (Day 3) - Cage6; Mouse2
 18IT086 (# 1321) Not Recovery (Day 11) - Cage2; Mouse
 18IT081 (# 1316) Not Recovery (Day 8) - Cage2; Mouse
 18IT091 (# 1326) Not Recovery (Day 22) - Cage2; Mouse
 18IT090 (# 1325) Not Recovery (Day 18) - Cage7; Mouse
 18IT085 (# 1320) Not Recovery (Day 11) - Cage1; Mouse
 19IT089 (# 1420) Not Recovery (Day 15) - Cage6; Mouse
 18IT087 (# 1322) Not Recovery (Day 11) - Cage6; Mouse
 19IT092 (# 1423) Not Recovery (Day 18) - Cage7; Mouse
 18IT092 (# 1327) Not Recovery (Day 22) - Cage7; Mouse
 18IT089 (# 1324) Not Recovery (Day 15) - Cage5; Mouse
 17IT080 (# 1219) Not Recovery (Day 11) - Cage5; Mouse

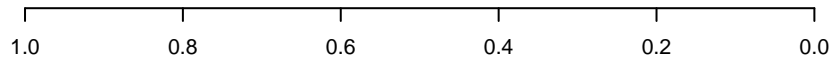
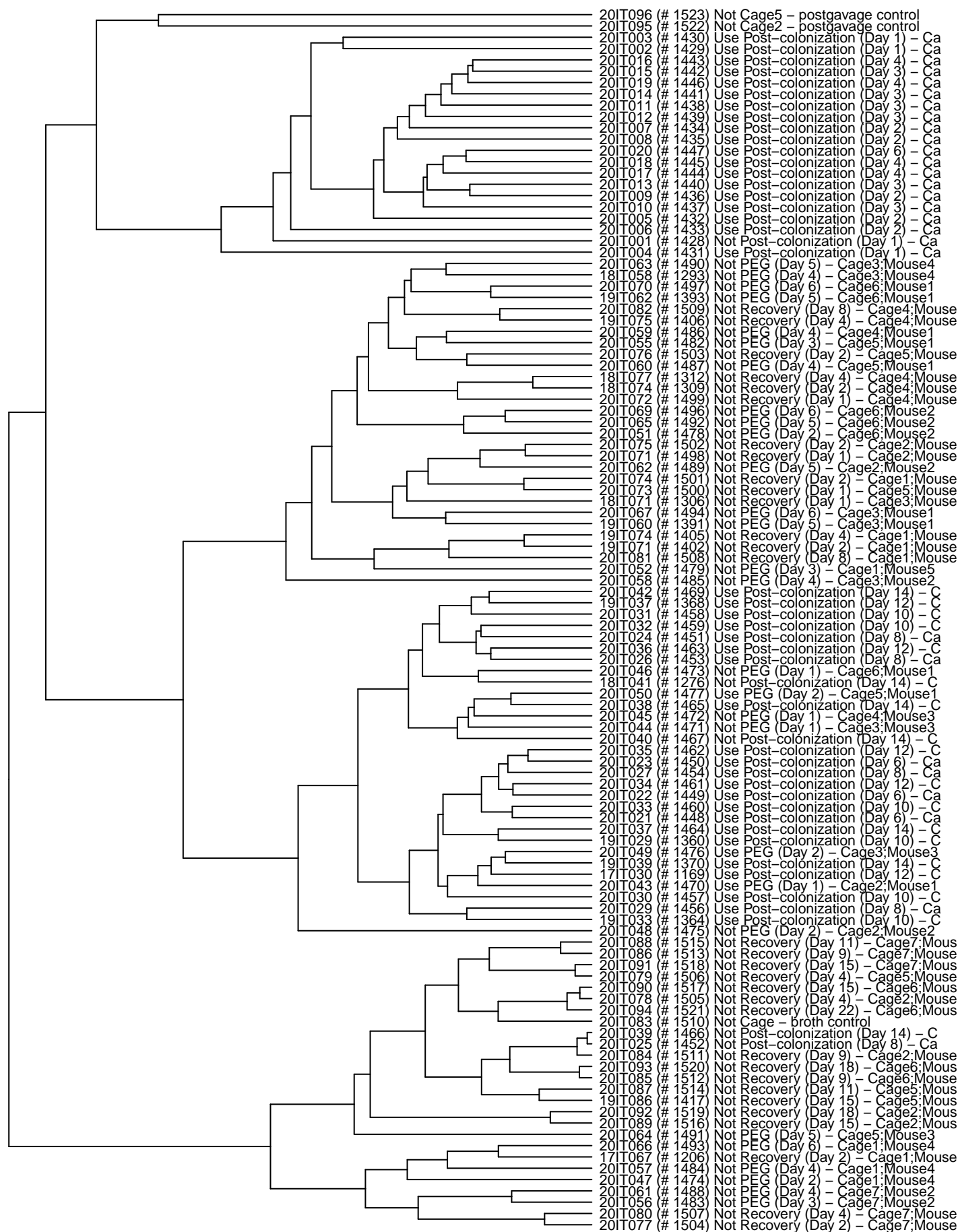
1.0 0.8 0.6 0.4 0.2 0.0

2/1/21 Btheta_ML6_set19 and similar experiments
(clustered by fitness)

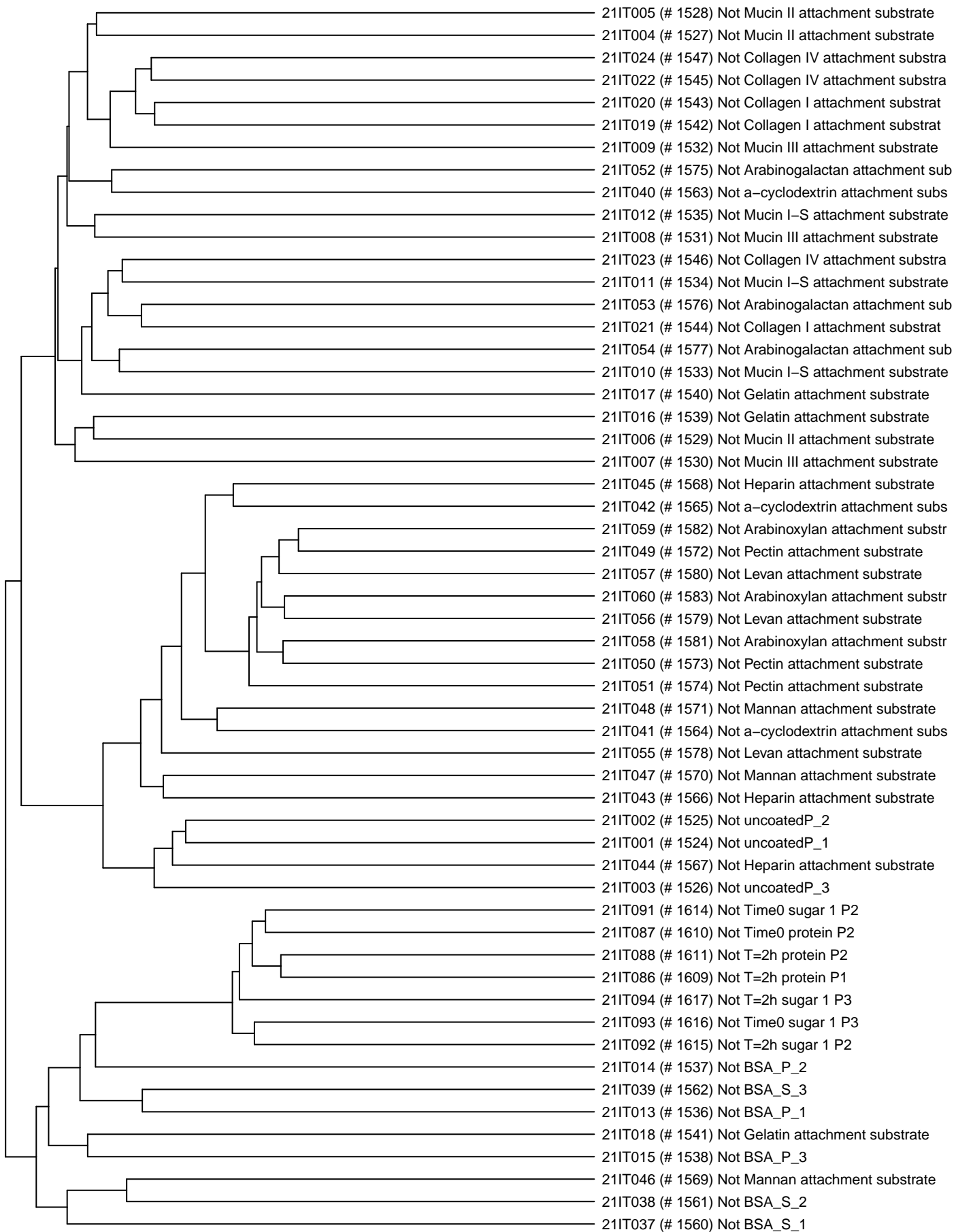


1.0 0.8 0.6 0.4 0.2 0.0

2/1/21 Btheta_ML6_set20 and similar experiments
(clustered by fitness)

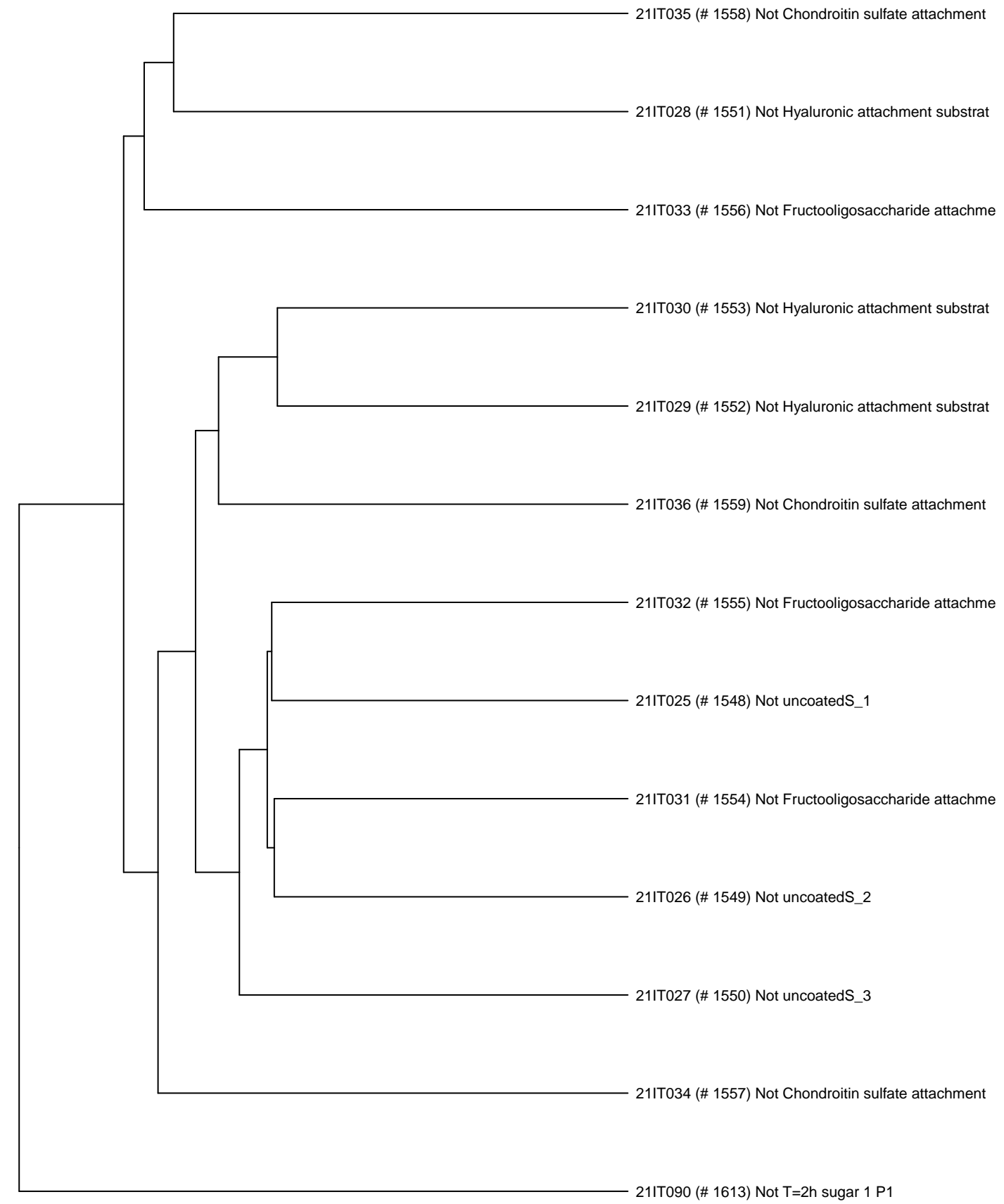


3/15/21-1 Btheta_ML6_set21 and similar experiments
(clustered by fitness)



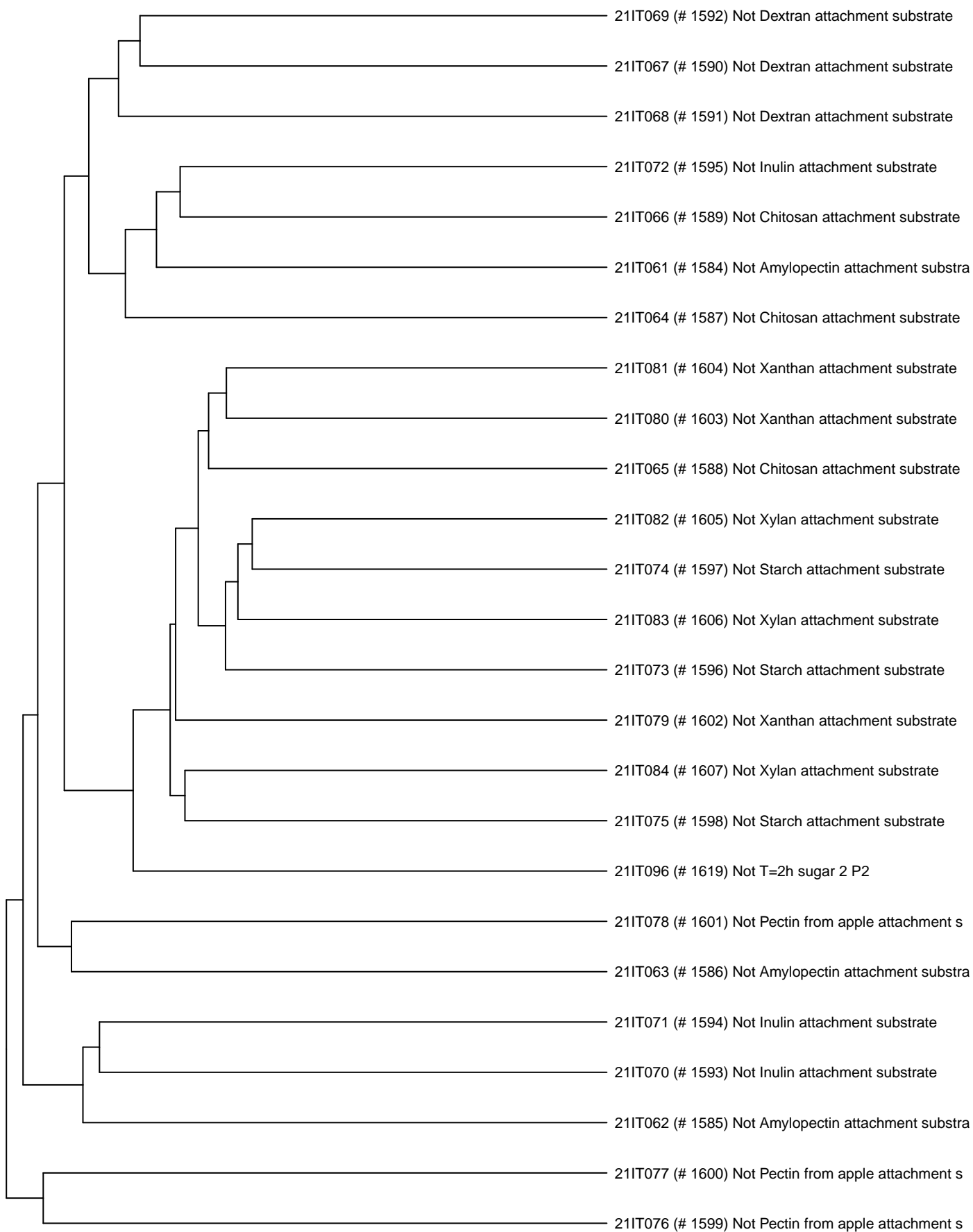
0.8 0.6 0.4 0.2 0.0

3/23/21-1 Btheta_ML6_set21 and similar experiments
(clustered by fitness)



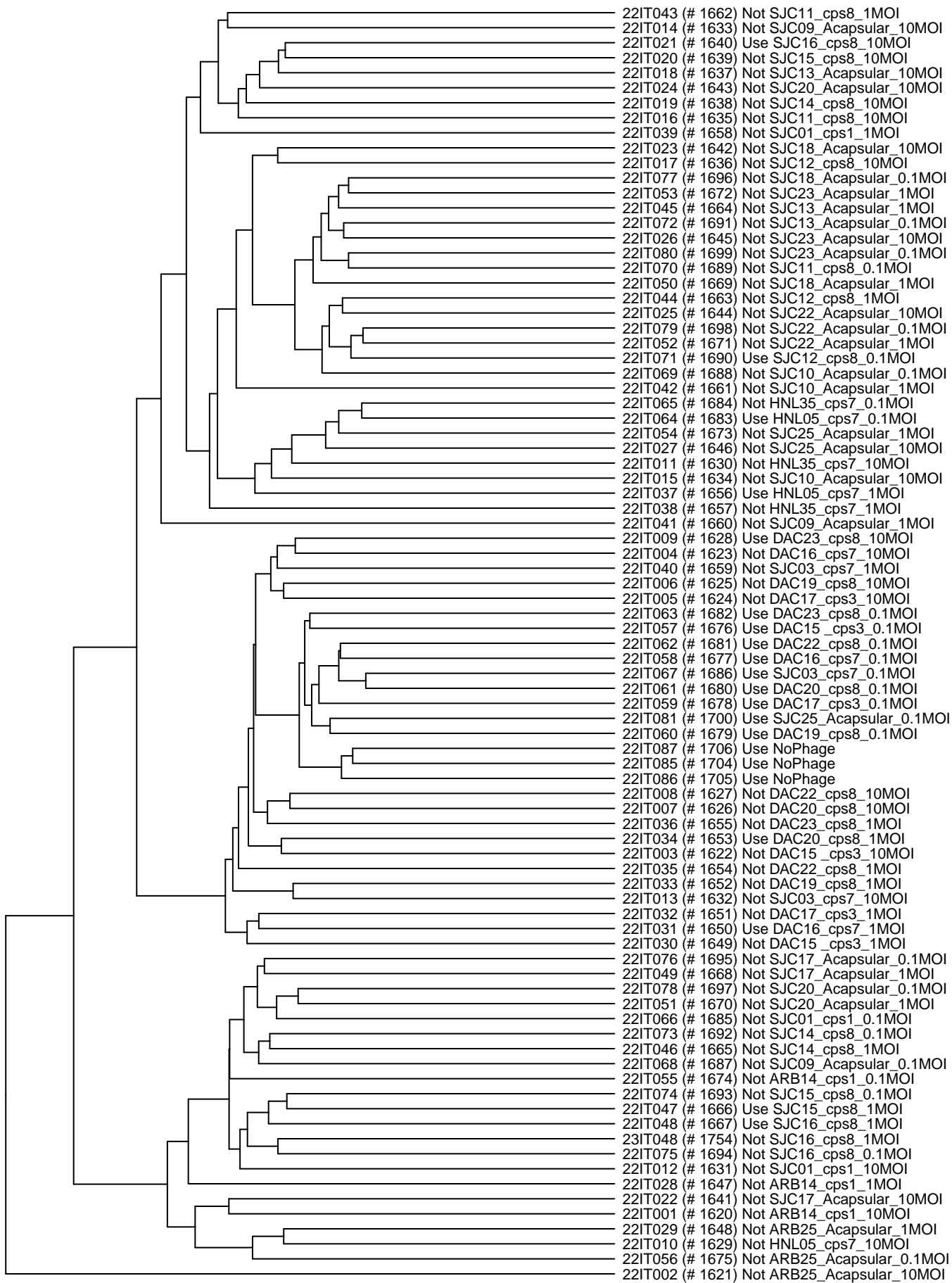
0.8 0.6 0.4 0.2 0.0

3/25/21 Btheta_ML6_set21 and similar experiments
(clustered by fitness)



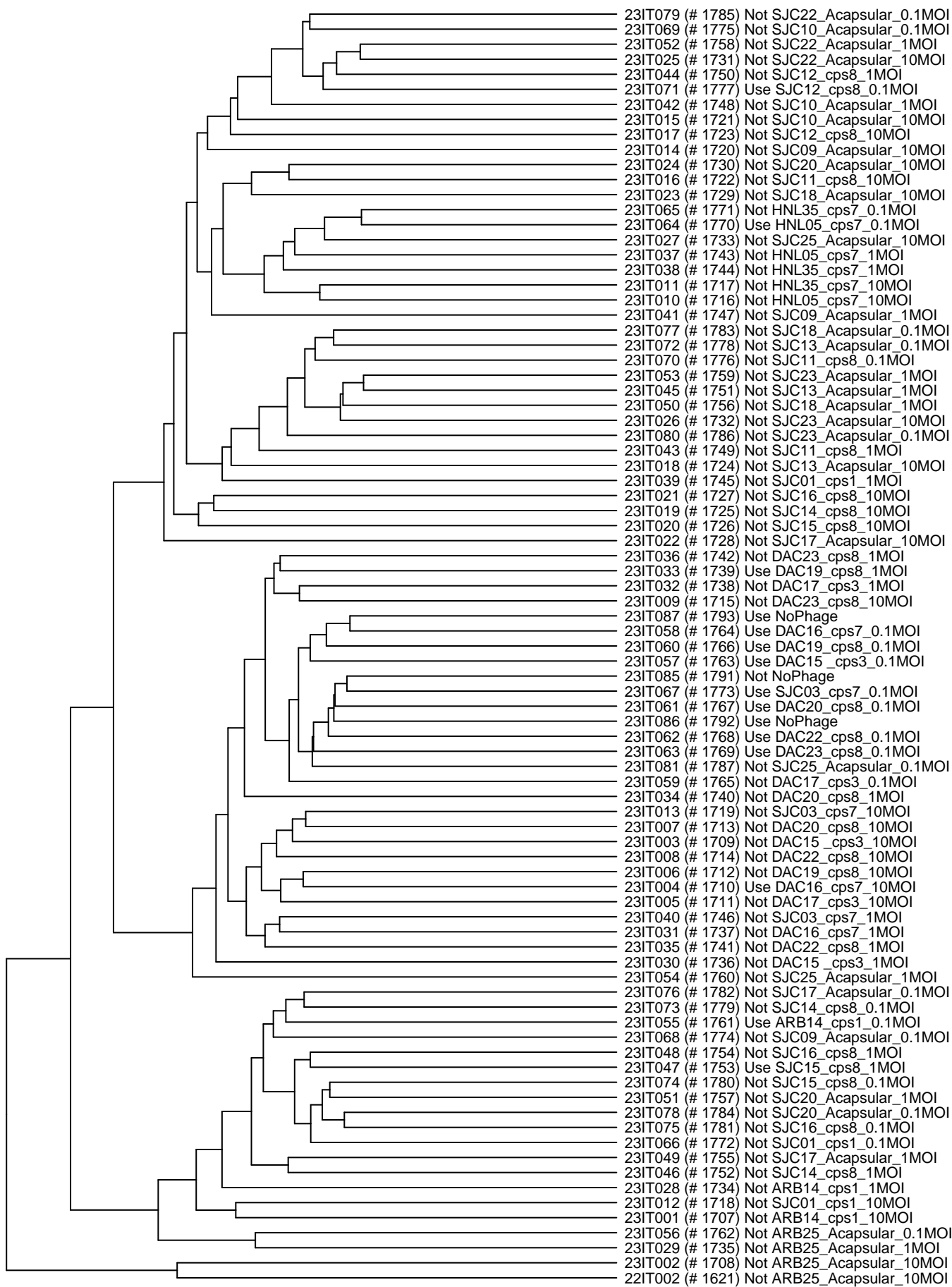
0.8 0.6 0.4 0.2 0.0

7/27/21 Btheta_ML6_set22 and similar experiments
(clustered by fitness)



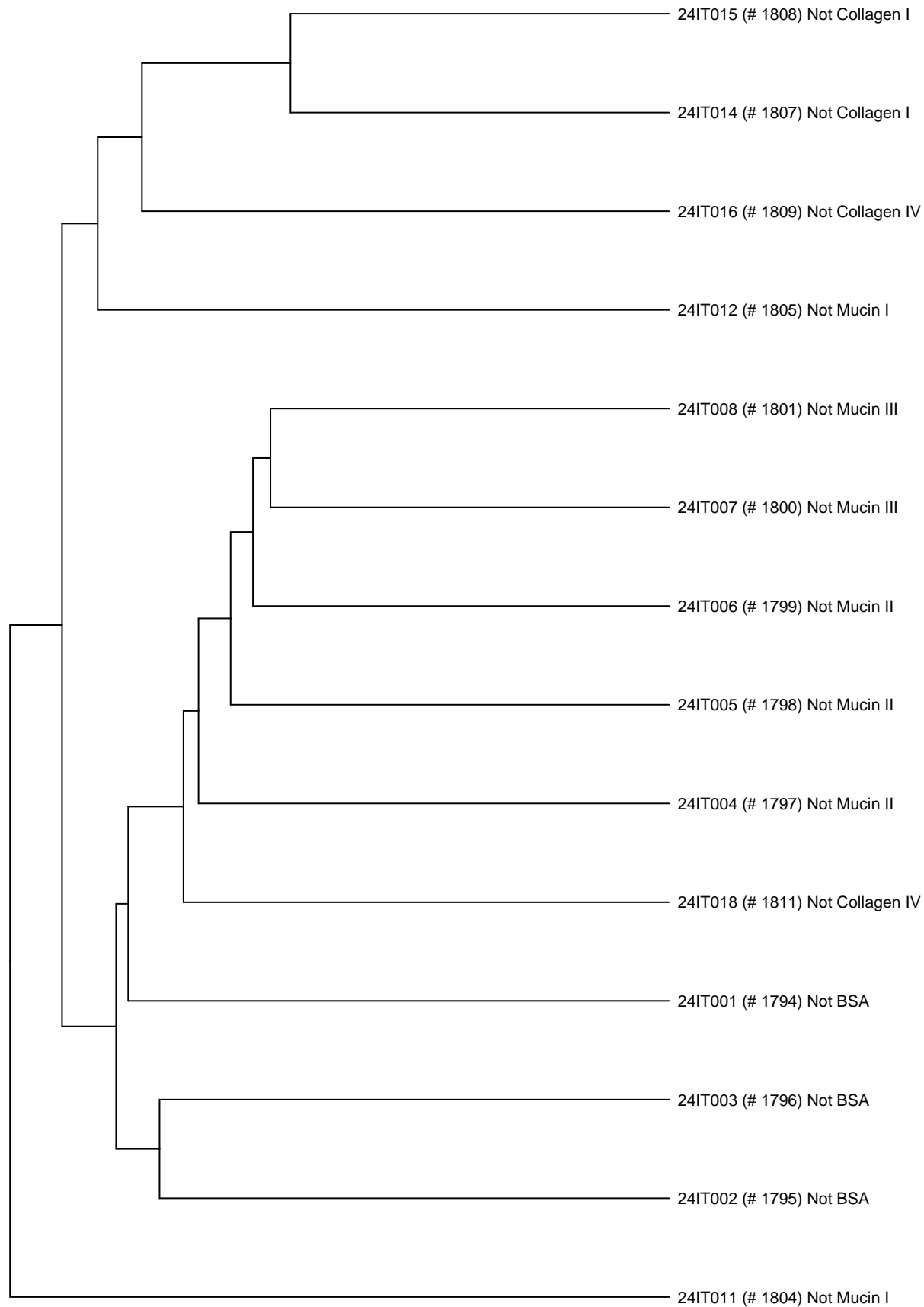
0.8 0.6 0.4 0.2 0.0

7/27/21 Btheta_ML6_set23 and similar experiments
(clustered by fitness)



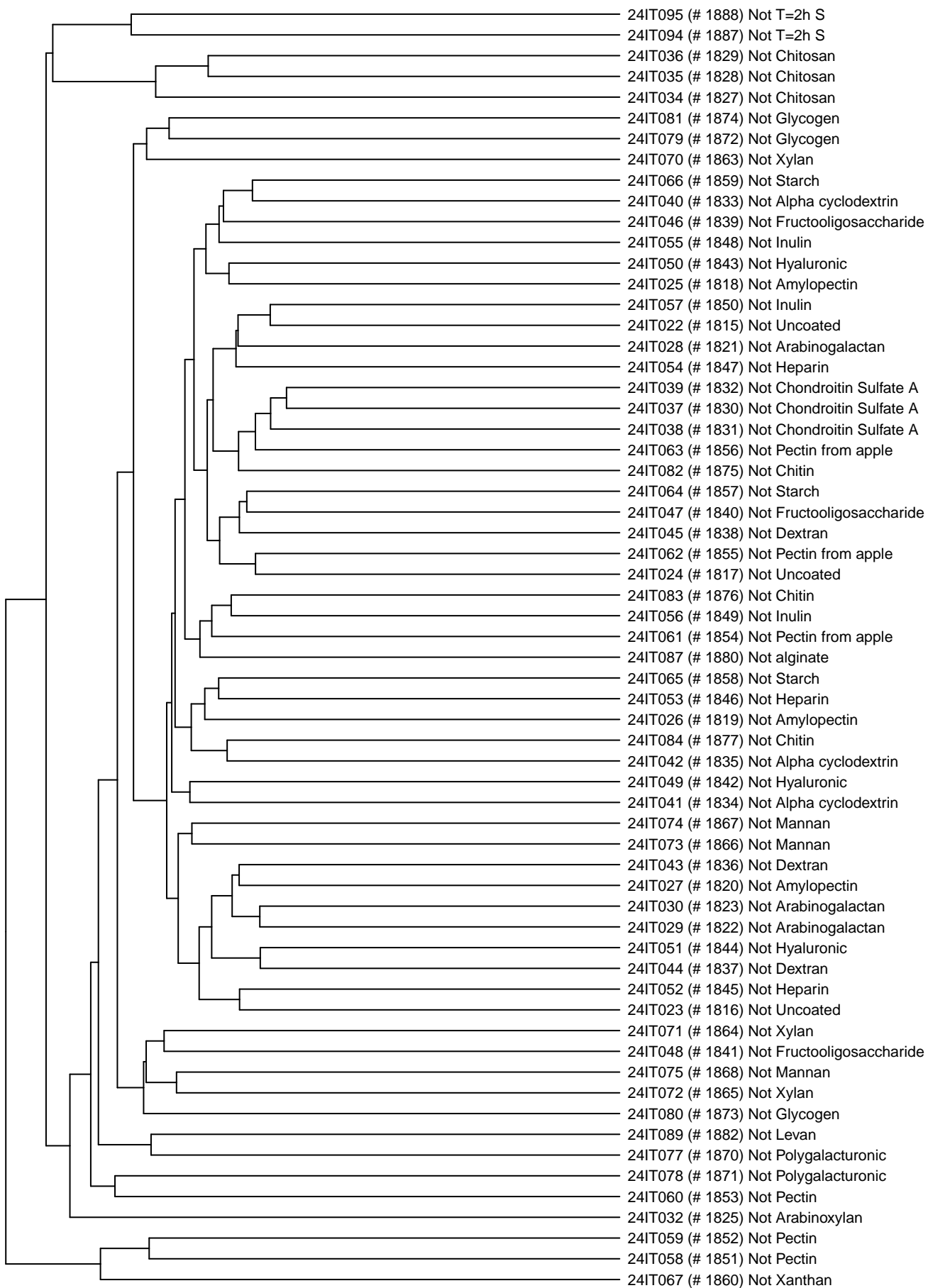
0.8 0.6 0.4 0.2 0.0

12/14/21-P Btheta_ML6_set24 and similar experiments
(clustered by fitness)



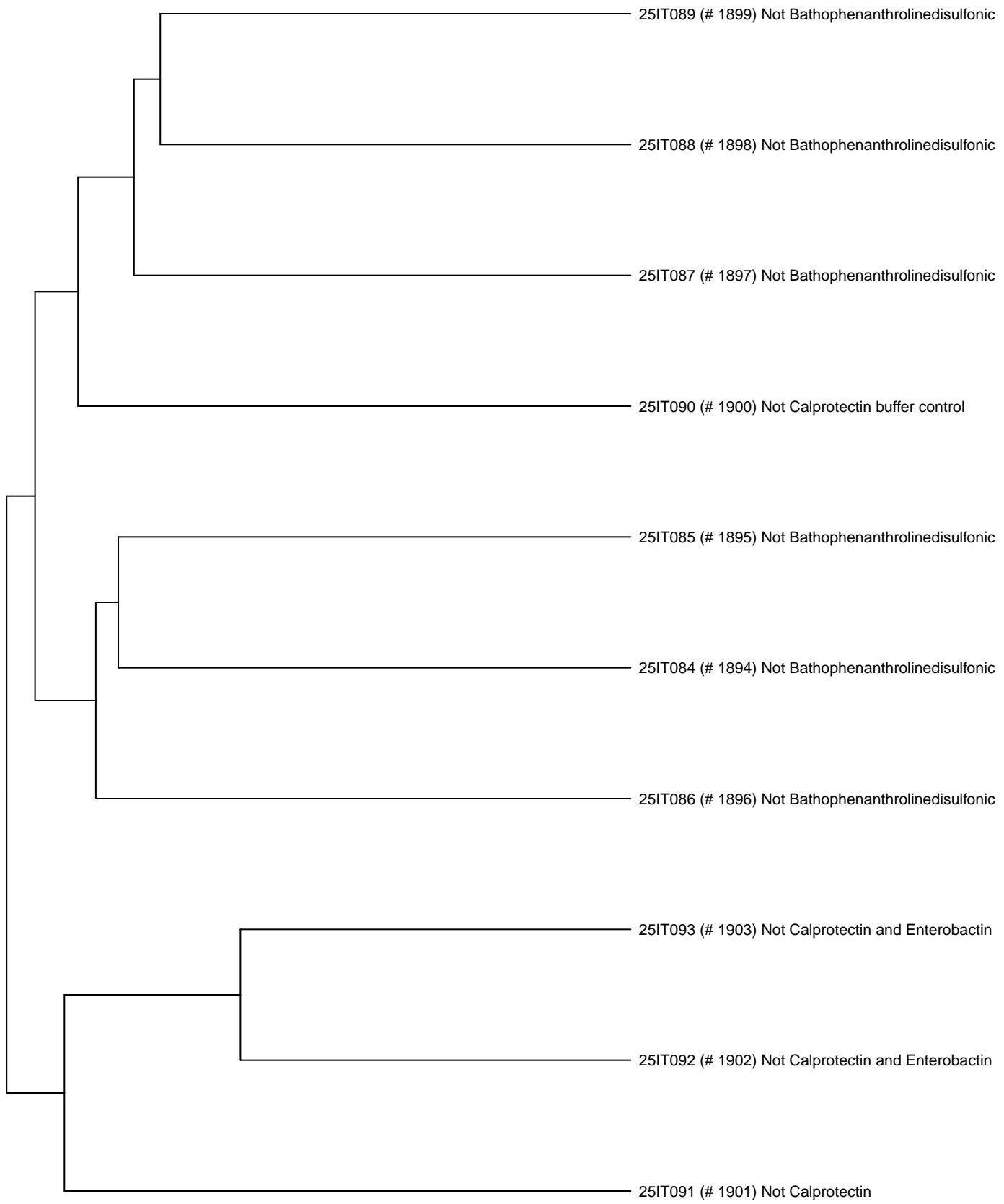
0.7 0.6 0.5 0.4 0.3 0.2 0.1 0.0

12/14/21-S Btheta_ML6_set24 and similar experiments
(clustered by fitness)



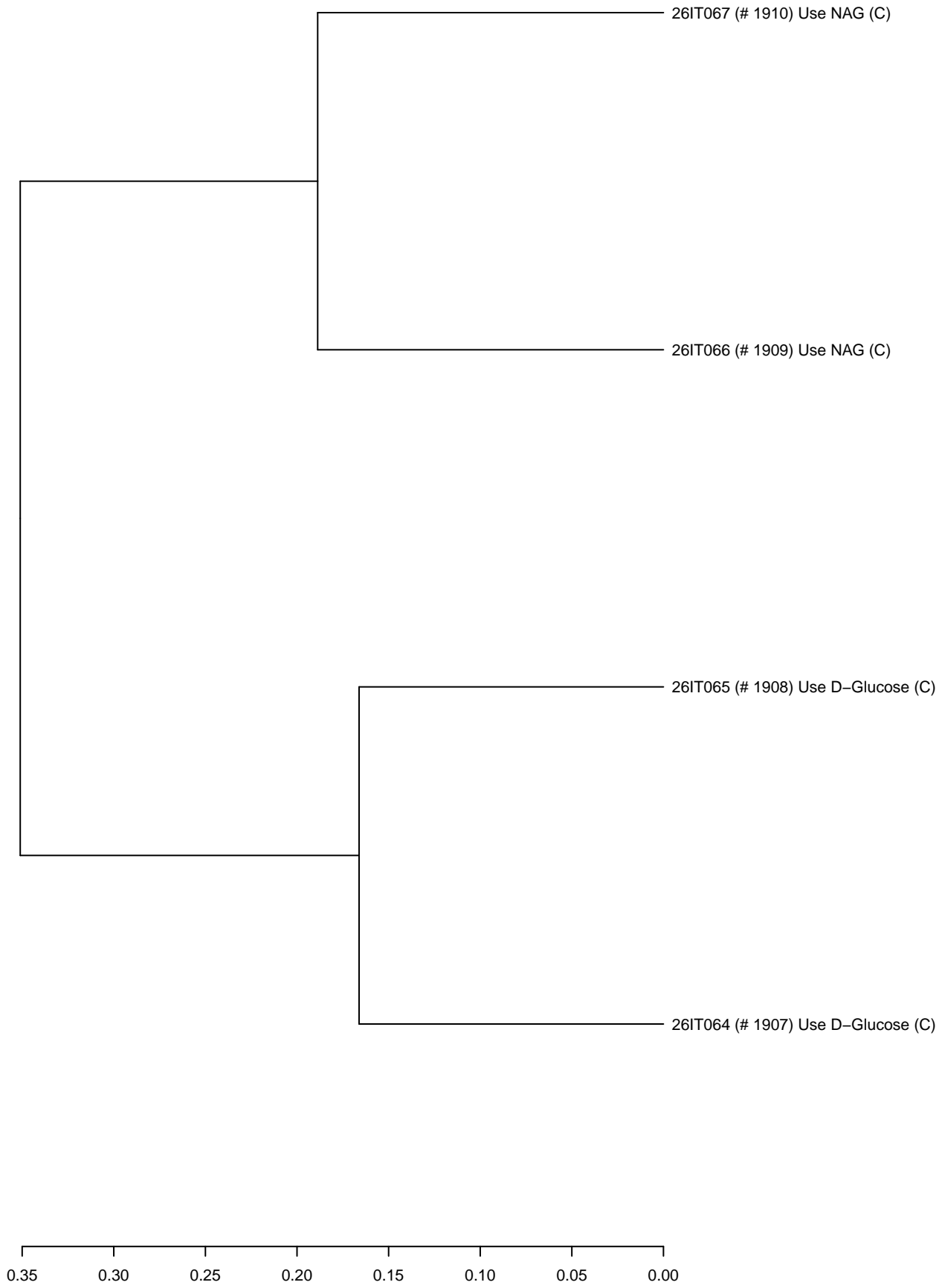
0.8 0.6 0.4 0.2 0.0

11/2/21 Btheta_ML6_set25 and similar experiments
(clustered by fitness)

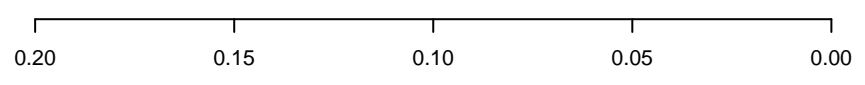
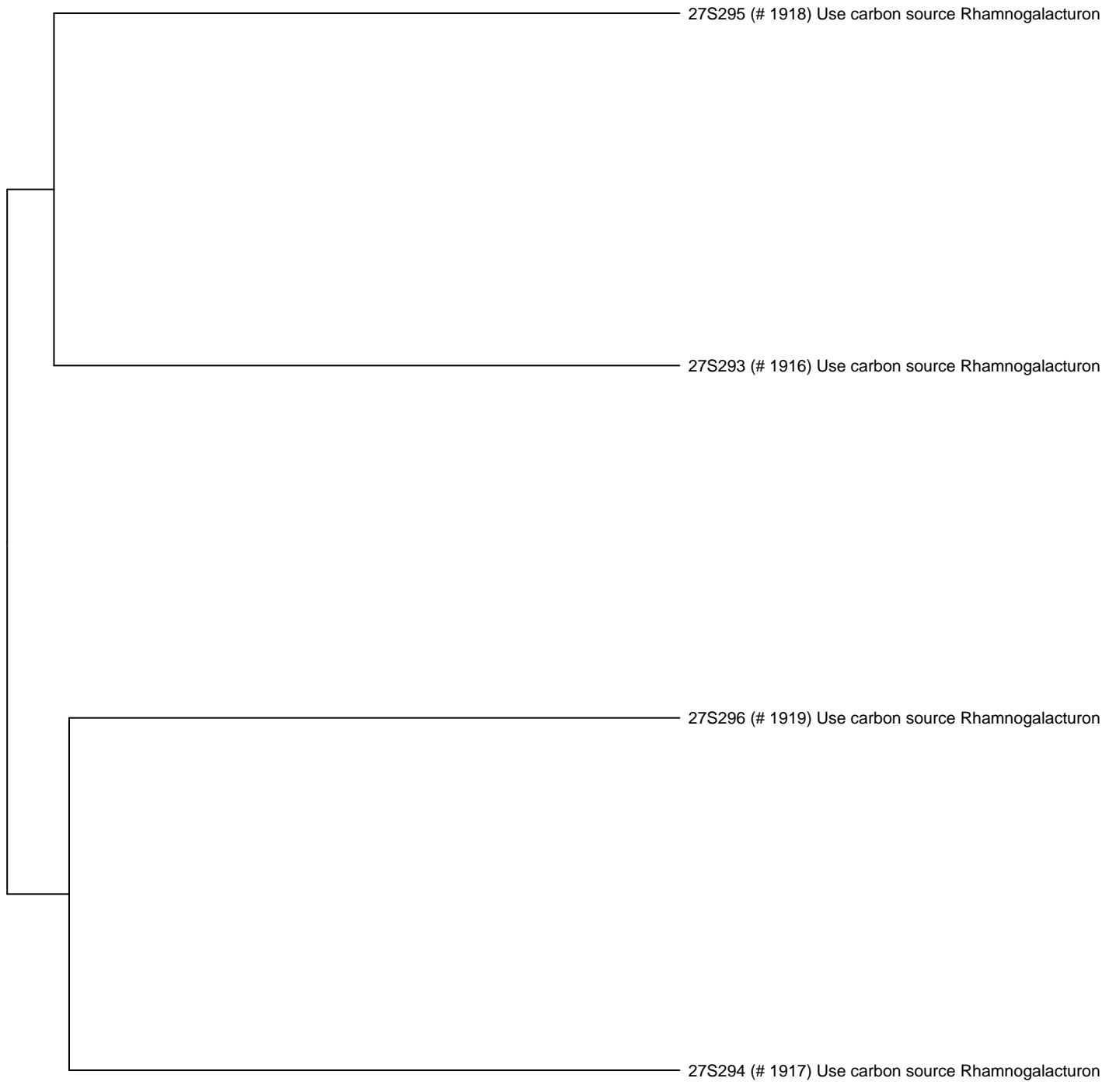


0.8 0.6 0.4 0.2 0.0

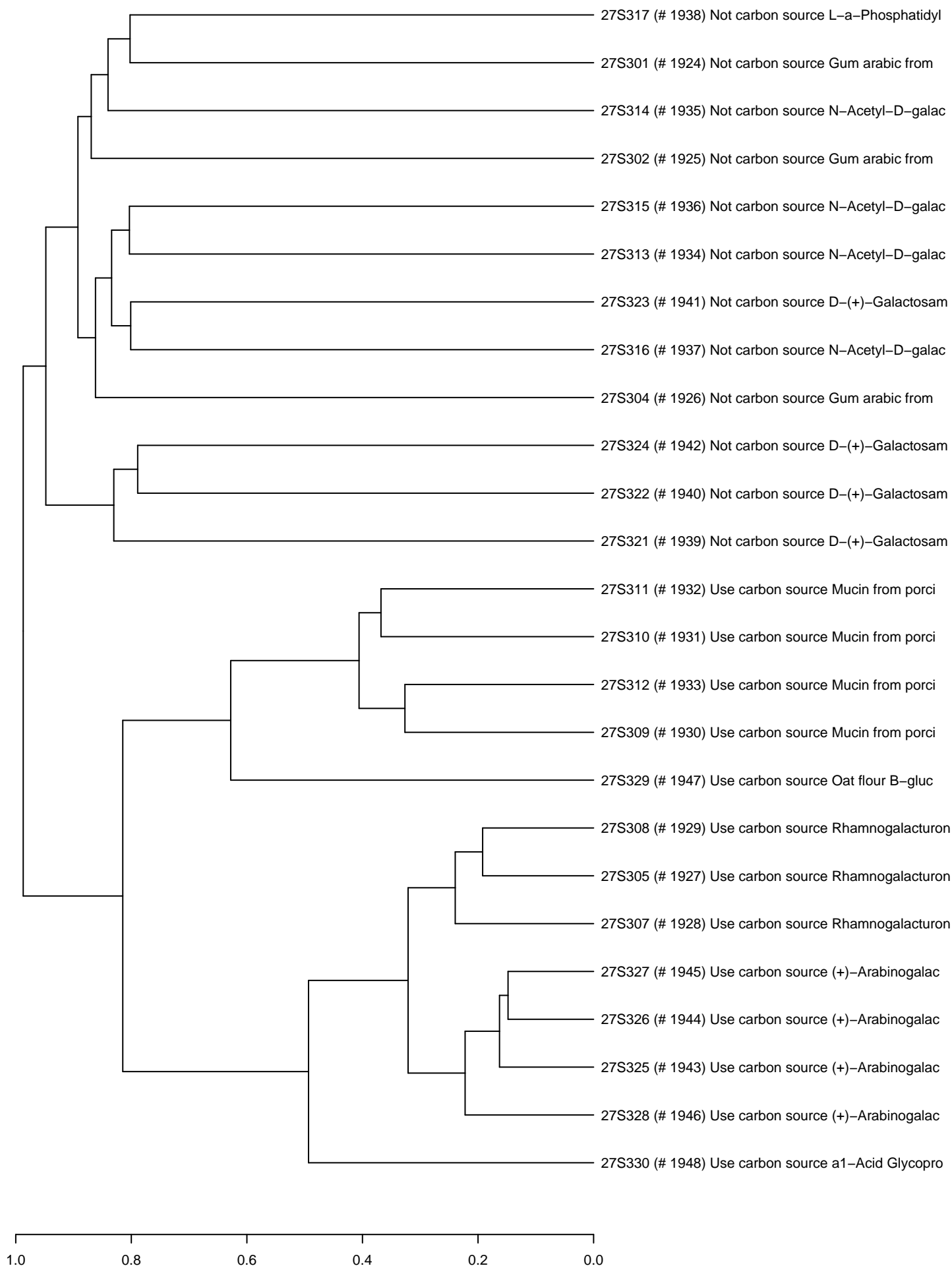
10/5/22 Btheta_ML6_set26 and similar experiments
(clustered by fitness)



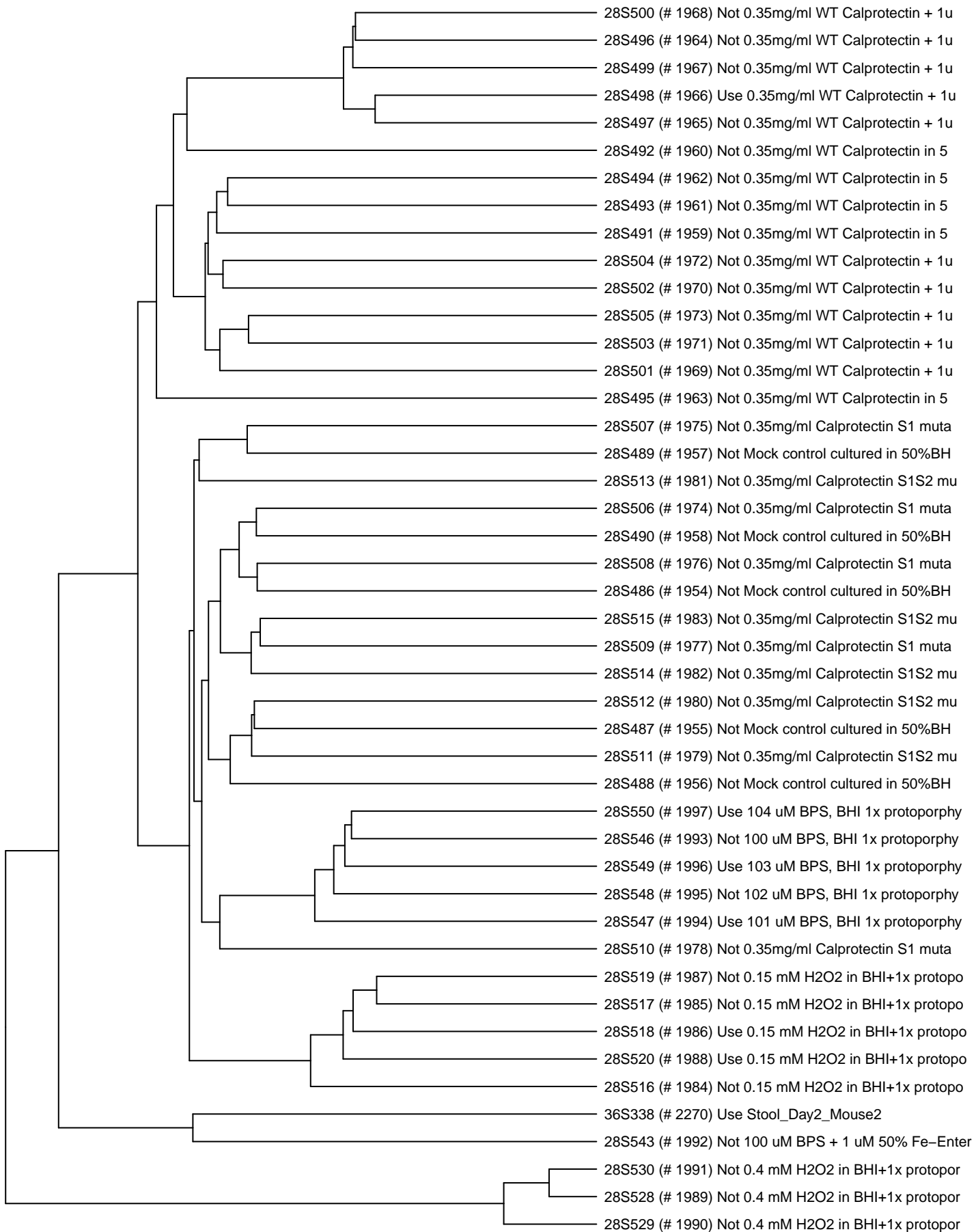
10/5/23 Btheta_ML6_set27 and similar experiments
(clustered by fitness)



10/7/23 Btheta_ML6_set27 and similar experiments
(clustered by fitness)

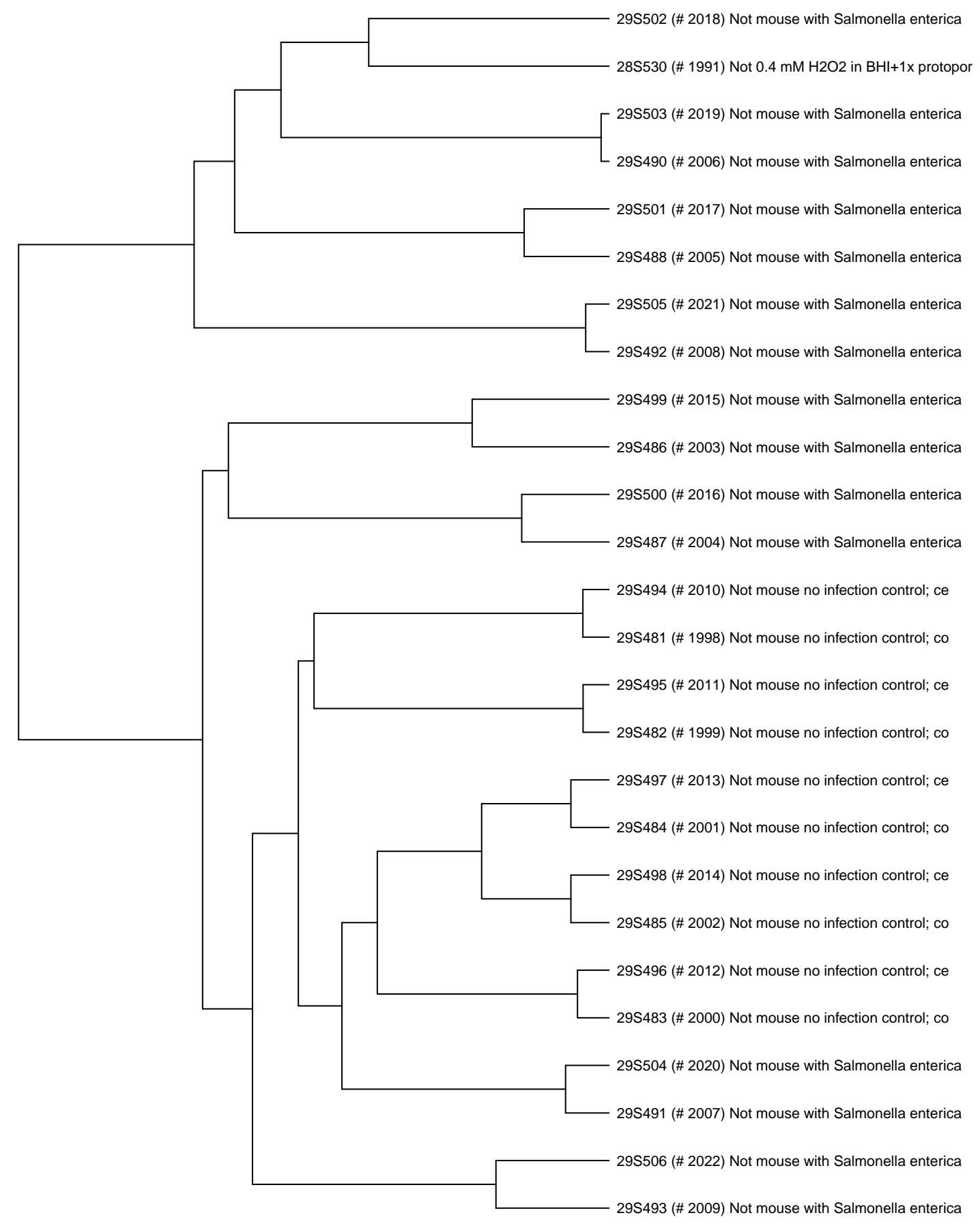


8/1/23 Btheta_ML6_set28 and similar experiments
(clustered by fitness)



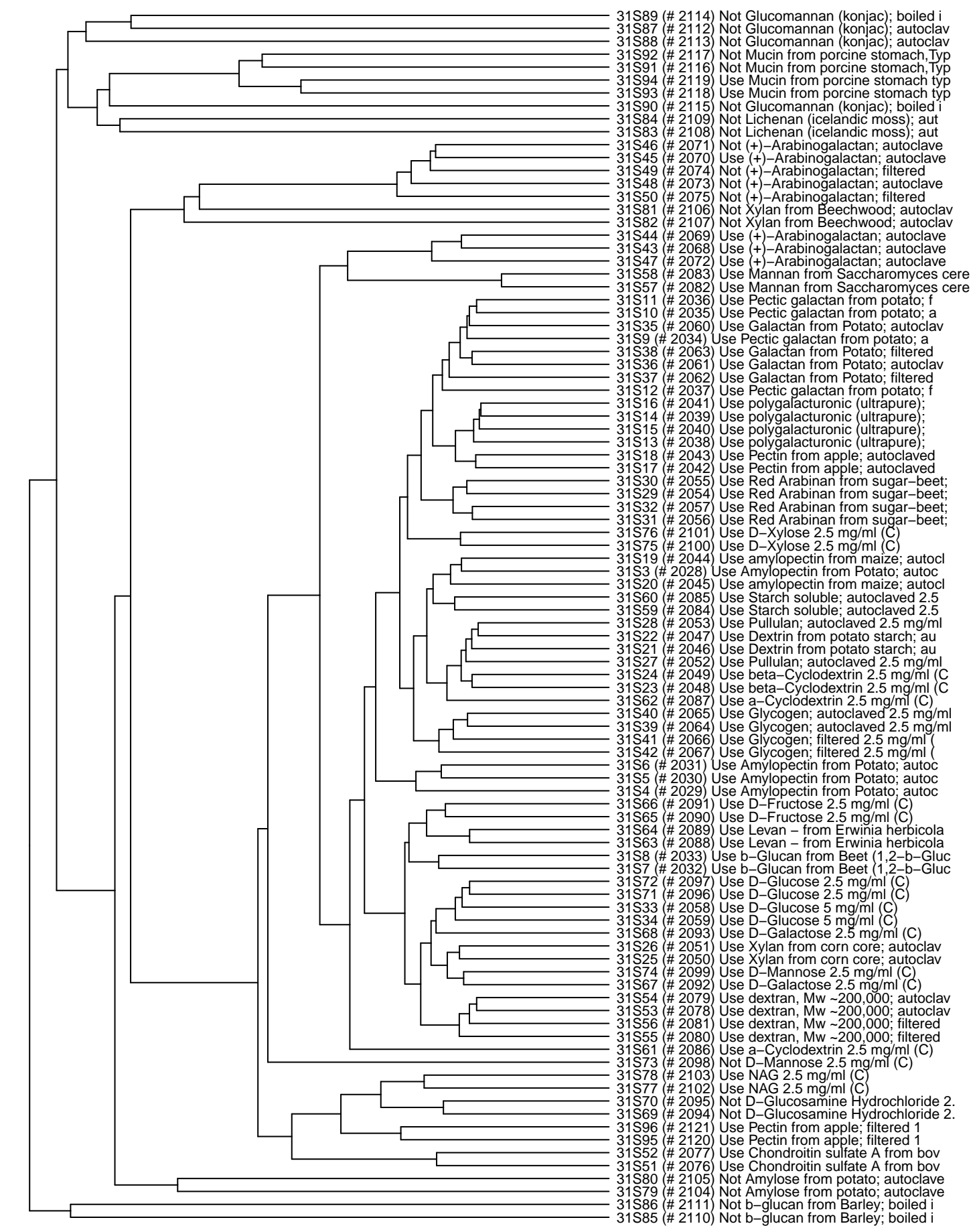
1.0 0.8 0.6 0.4 0.2 0.0

8/3/23 Btheta_ML6_set29 and similar experiments
(clustered by fitness)



1.0 0.8 0.6 0.4 0.2 0.0

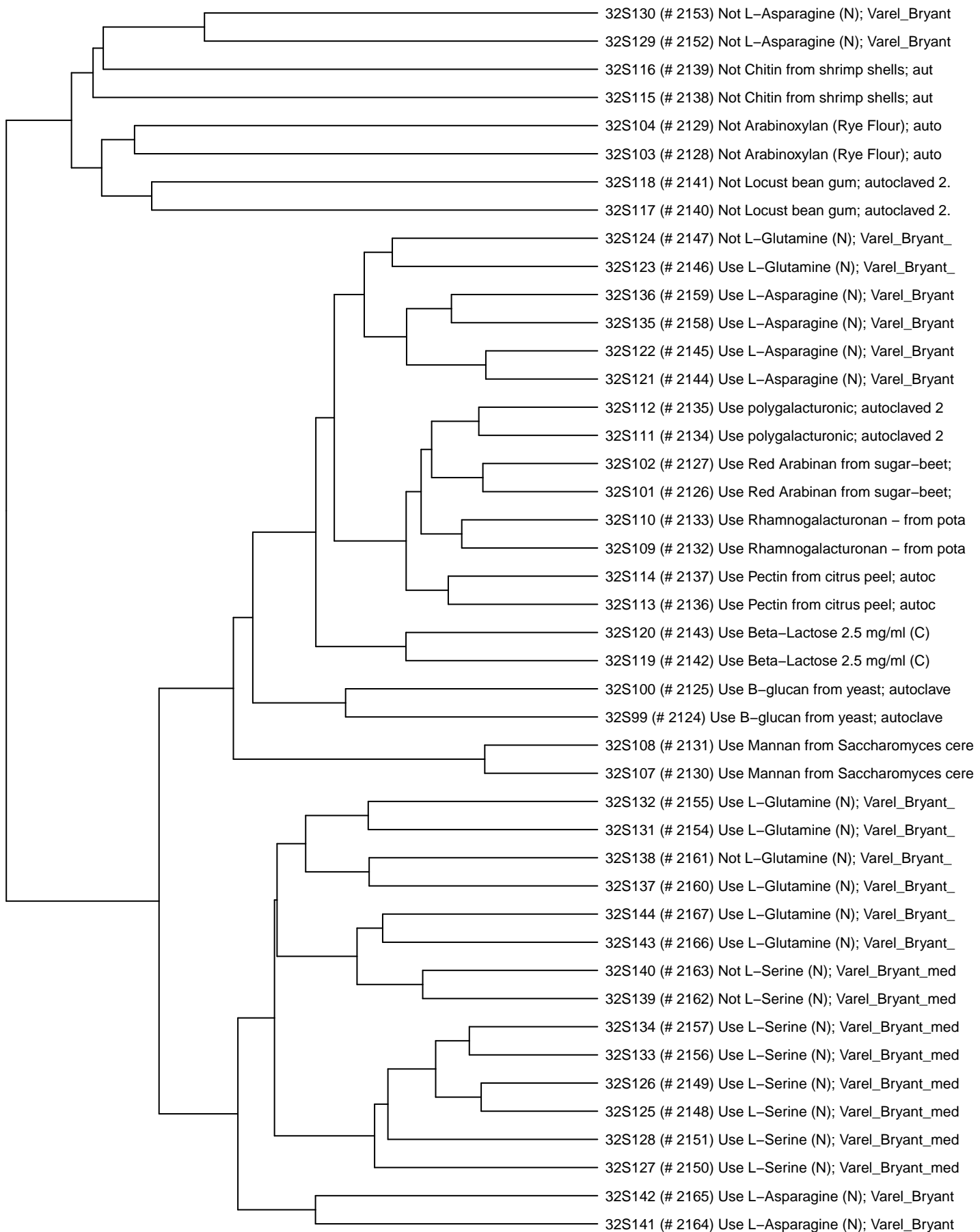
3/20/24 Btheta_ML6_set31 and similar experiments
(clustered by fitness)



1.0 0.8 0.6 0.4 0.2 0.0

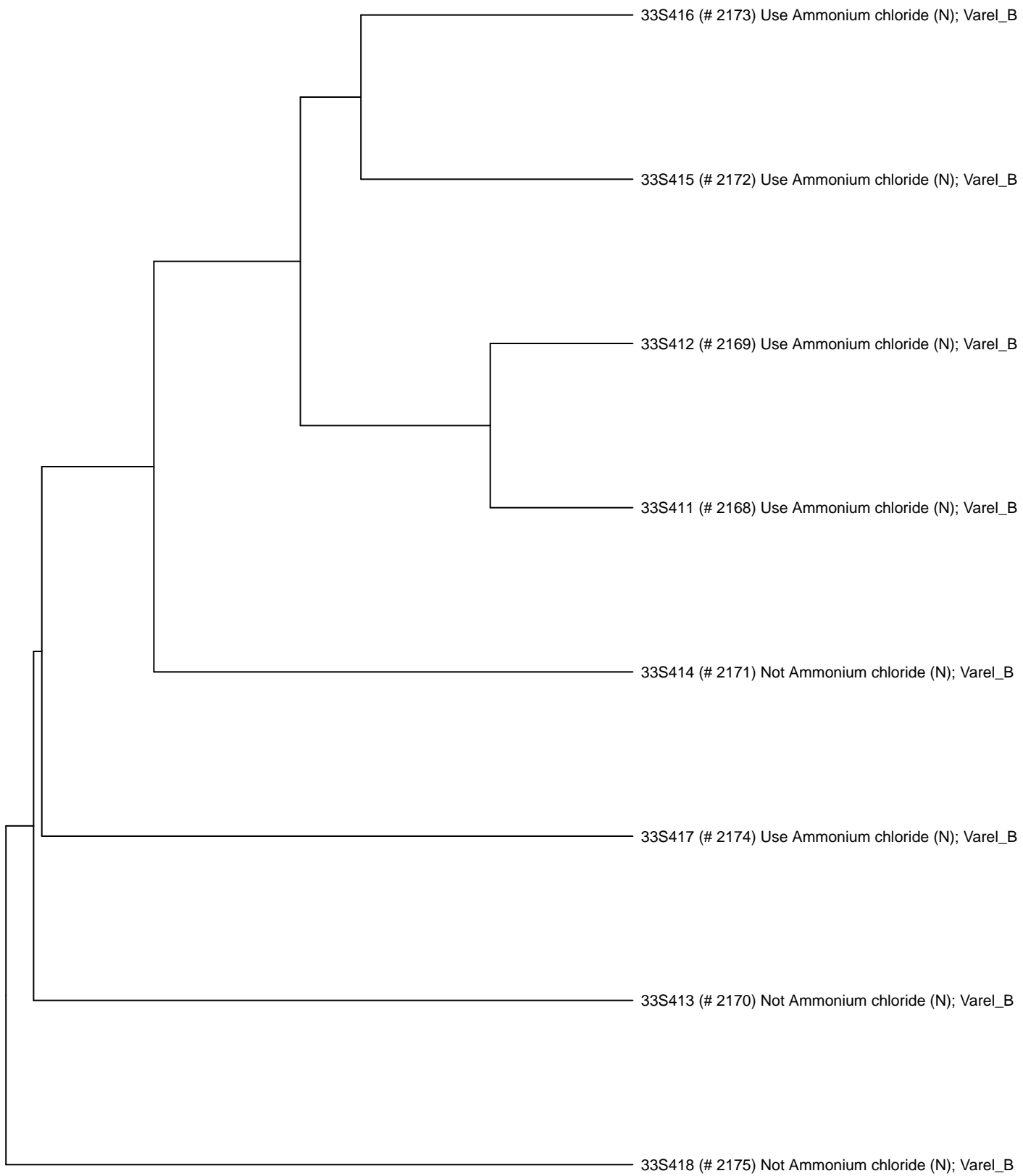
- 31S89 (# 2114) Not Glucomannan (konjac); boiled i
- 31S87 (# 2112) Not Glucomannan (konjac); autoclav
- 31S88 (# 2113) Not Glucomannan (konjac); autoclav
- 31S92 (# 2117) Not Mucin from porcine stomach, Typ
- 31S91 (# 2116) Not Mucin from porcine stomach, Typ
- 31S94 (# 2119) Use Mucin from porcine stomach typ
- 31S93 (# 2118) Use Mucin from porcine stomach typ
- 31S90 (# 2115) Not Glucomannan (konjac); boiled i
- 31S84 (# 2109) Not Lichenan (icelandic moss); aut
- 31S83 (# 2108) Not Lichenan (icelandic moss); aut
- 31S46 (# 2071) Not (+)-Arabinogalactan; autoclave
- 31S45 (# 2070) Use (+)-Arabinogalactan; autoclave
- 31S49 (# 2074) Not (+)-Arabinogalactan; filtered
- 31S48 (# 2073) Not (+)-Arabinogalactan; autoclave
- 31S50 (# 2075) Not (+)-Arabinogalactan; filtered
- 31S81 (# 2106) Not Xylan from Beechwood; autoclav
- 31S82 (# 2107) Not Xylan from Beechwood; autoclav
- 31S44 (# 2069) Use (+)-Arabinogalactan; autoclave
- 31S43 (# 2068) Use (+)-Arabinogalactan; autoclave
- 31S47 (# 2072) Use (+)-Arabinogalactan; autoclave
- 31S58 (# 2083) Use Mannan from Saccharomyces cere
- 31S57 (# 2082) Use Mannan from Saccharomyces cere
- 31S11 (# 2036) Use Pectic galactan from potato; f
- 31S10 (# 2035) Use Pectic galactan from potato; a
- 31S35 (# 2060) Use Galactan from Potato; autoclav
- 31S9 (# 2034) Use Pectic galactan from potato; a
- 31S38 (# 2063) Use Galactan from Potato; filtered
- 31S36 (# 2061) Use Galactan from Potato; autoclav
- 31S37 (# 2062) Use Galactan from Potato; filtered
- 31S12 (# 2037) Use Pectic galactan from potato; f
- 31S16 (# 2041) Use polygalacturonic (ultrapure);
- 31S14 (# 2039) Use polygalacturonic (ultrapure);
- 31S15 (# 2040) Use polygalacturonic (ultrapure);
- 31S13 (# 2038) Use polygalacturonic (ultrapure);
- 31S18 (# 2043) Use Pectin from apple; autoclaved
- 31S17 (# 2042) Use Pectin from apple; autoclaved
- 31S30 (# 2055) Use Red Arabinan from sugar-beet;
- 31S29 (# 2054) Use Red Arabinan from sugar-beet;
- 31S32 (# 2057) Use Red Arabinan from sugar-beet;
- 31S31 (# 2056) Use Red Arabinan from sugar-beet;
- 31S76 (# 2101) Use D-Xylose 2.5 mg/ml (C)
- 31S75 (# 2100) Use D-Xylose 2.5 mg/ml (C)
- 31S19 (# 2044) Use amylopectin from maize; autocl
- 31S3 (# 2028) Use Amylopectin from Potato; autoc
- 31S20 (# 2045) Use amylopectin from maize; autocl
- 31S60 (# 2085) Use Starch soluble; autoclaved 2.5
- 31S59 (# 2084) Use Starch soluble; autoclaved 2.5
- 31S28 (# 2053) Use Pullulan; autoclaved 2.5 mg/ml
- 31S22 (# 2047) Use Dextrin from potato starch; au
- 31S21 (# 2046) Use Dextrin from potato starch; au
- 31S27 (# 2052) Use Pullulan; autoclaved 2.5 mg/ml
- 31S24 (# 2049) Use beta-Cyclodextrin 2.5 mg/ml (C)
- 31S23 (# 2048) Use beta-Cyclodextrin 2.5 mg/ml (C)
- 31S62 (# 2087) Use a-Cyclodextrin 2.5 mg/ml (C)
- 31S40 (# 2065) Use Glycogen; autoclaved 2.5 mg/ml
- 31S39 (# 2064) Use Glycogen; autoclaved 2.5 mg/ml
- 31S41 (# 2066) Use Glycogen; filtered 2.5 mg/ml (
- 31S42 (# 2067) Use Glycogen; filtered 2.5 mg/ml (
- 31S6 (# 2031) Use Amylopectin from Potato; autoc
- 31S5 (# 2030) Use Amylopectin from Potato; autoc
- 31S4 (# 2029) Use Amylopectin from Potato; autoc
- 31S66 (# 2091) Use D-Fructose 2.5 mg/ml (C)
- 31S65 (# 2090) Use D-Fructose 2.5 mg/ml (C)
- 31S64 (# 2089) Use Levan - from Erwinia herbicola
- 31S63 (# 2088) Use Levan - from Erwinia herbicola
- 31S8 (# 2033) Use b-Glucan from Beet (1,2-b-Gluc
- 31S7 (# 2032) Use b-Glucan from Beet (1,2-b-Gluc
- 31S72 (# 2097) Use D-Glucose 2.5 mg/ml (C)
- 31S71 (# 2096) Use D-Glucose 2.5 mg/ml (C)
- 31S33 (# 2058) Use D-Glucose 5 mg/ml (C)
- 31S34 (# 2059) Use D-Glucose 5 mg/ml (C)
- 31S68 (# 2093) Use D-Galactose 2.5 mg/ml (C)
- 31S26 (# 2051) Use Xylan from corn core; autoclav
- 31S25 (# 2050) Use Xylan from corn core; autoclav
- 31S74 (# 2099) Use D-Mannose 2.5 mg/ml (C)
- 31S67 (# 2092) Use D-Galactose 2.5 mg/ml (C)
- 31S54 (# 2079) Use dextran, Mw ~200,000; autoclav
- 31S53 (# 2078) Use dextran, Mw ~200,000; autoclav
- 31S56 (# 2081) Use dextran, Mw ~200,000; filtered
- 31S55 (# 2080) Use dextran, Mw ~200,000; filtered
- 31S61 (# 2086) Use a-Cyclodextrin 2.5 mg/ml (C)
- 31S73 (# 2098) Not D-Mannose 2.5 mg/ml (C)
- 31S78 (# 2103) Use NAG 2.5 mg/ml (C)
- 31S77 (# 2102) Use NAG 2.5 mg/ml (C)
- 31S70 (# 2095) Not D-Glucosamine Hydrochloride 2.
- 31S69 (# 2094) Not D-Glucosamine Hydrochloride 2.
- 31S96 (# 2121) Use Pectin from apple; filtered 1
- 31S95 (# 2120) Use Pectin from apple; filtered 1
- 31S52 (# 2077) Use Chondroitin sulfate A from bov
- 31S51 (# 2076) Use Chondroitin sulfate A from bov
- 31S80 (# 2105) Not Amylose from potato; autoclave
- 31S79 (# 2104) Not Amylose from potato; autoclave
- 31S86 (# 2111) Not b-glucan from Barley; boiled i
- 31S85 (# 2110) Not b-glucan from Barley; boiled i

3/20/24 Btheta_ML6_set32 and similar experiments
(clustered by fitness)



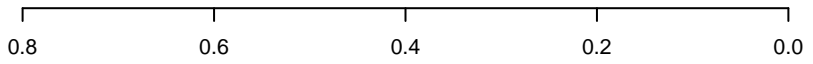
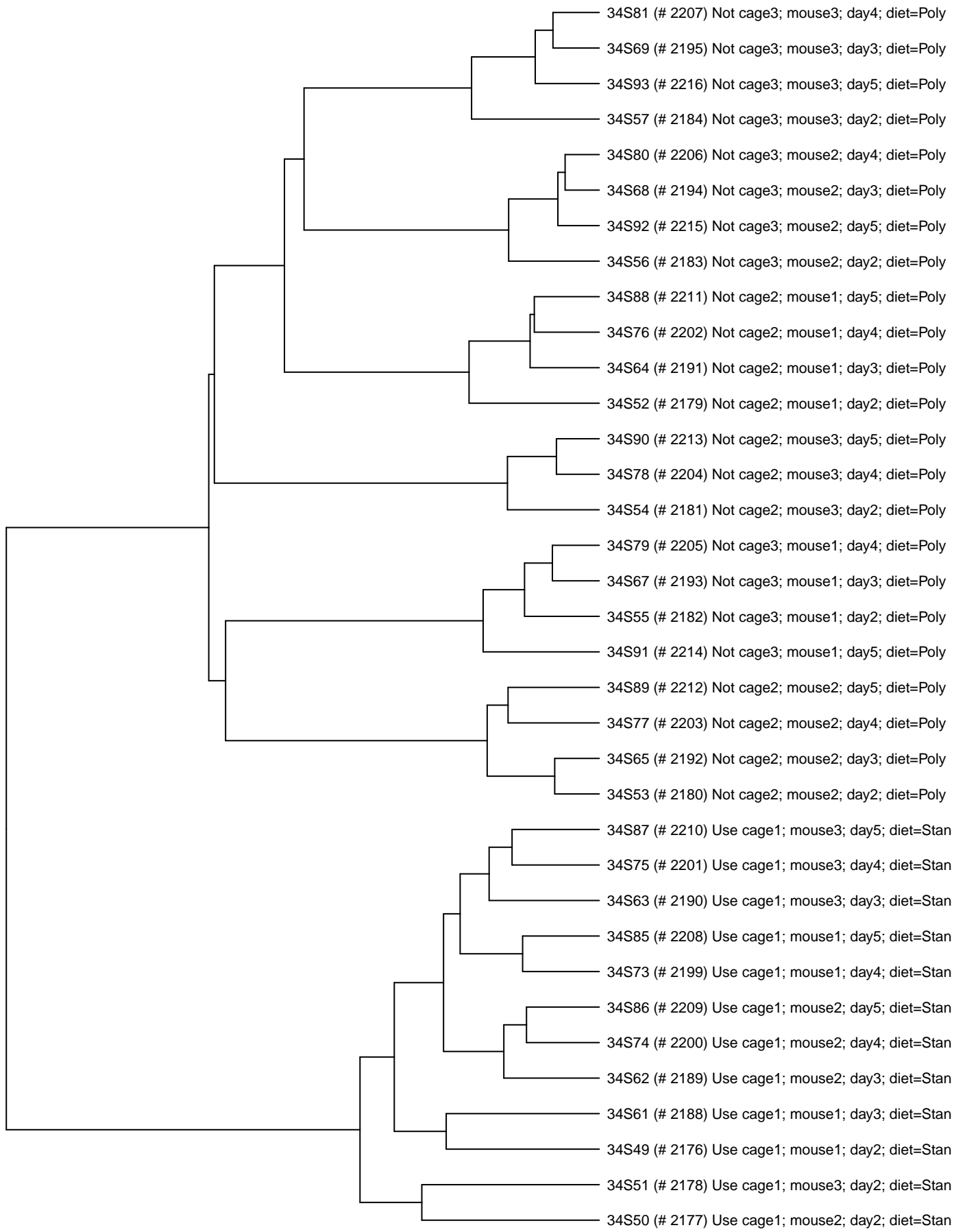
1.0 0.8 0.6 0.4 0.2 0.0

3/20/24 and similar experiments
(clustered by fitness)

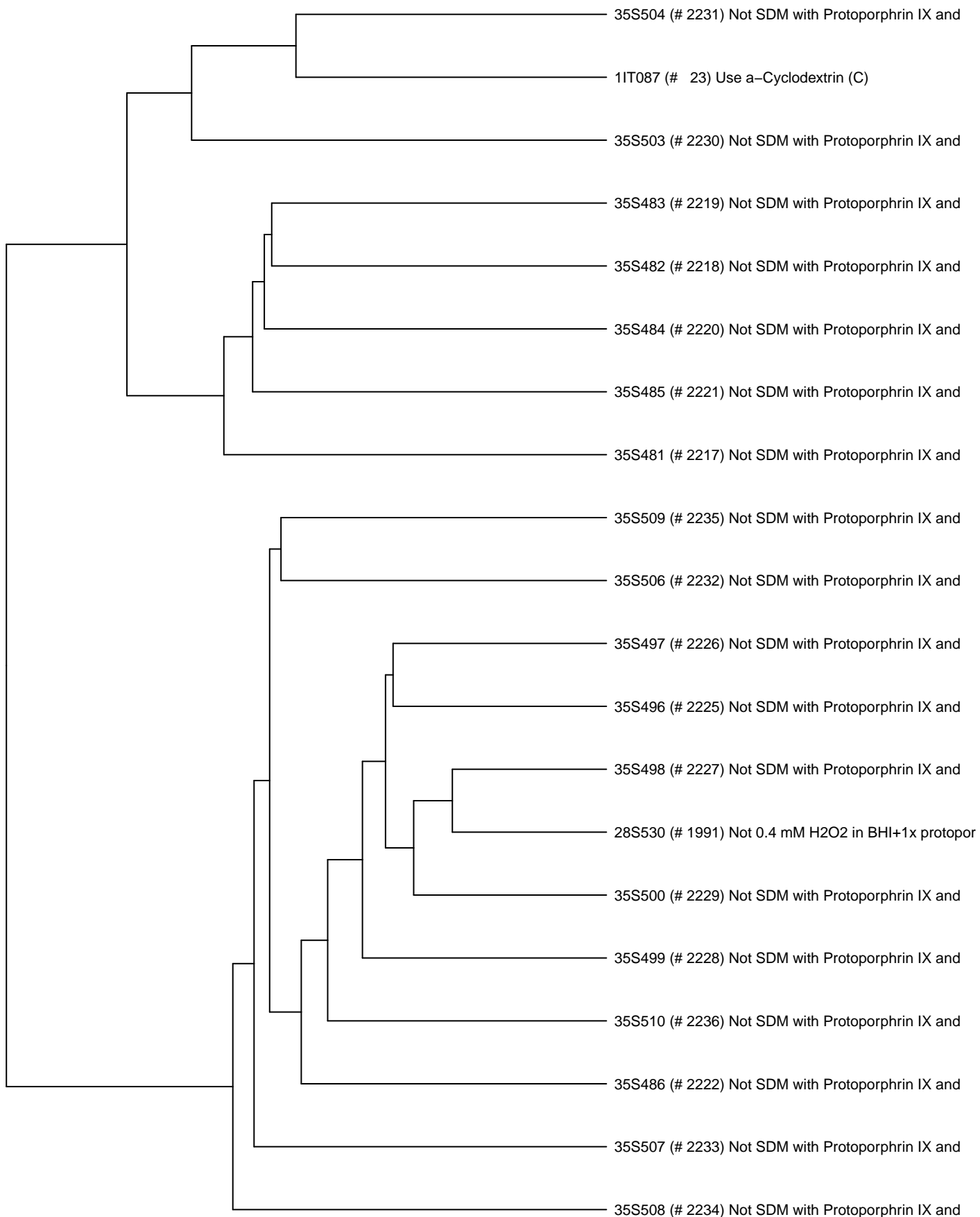


0.6 0.4 0.2 0.0

4/2/24 Btheta_ML6_set34 and similar experiments
(clustered by fitness)



10/2/24 Btheta_ML6_set35 and similar experiments
(clustered by fitness)



1.2 1.0 0.8 0.6 0.4 0.2 0.0

10/31/24 Btheta_ML6_set36 and similar experiments
(clustered by fitness)

