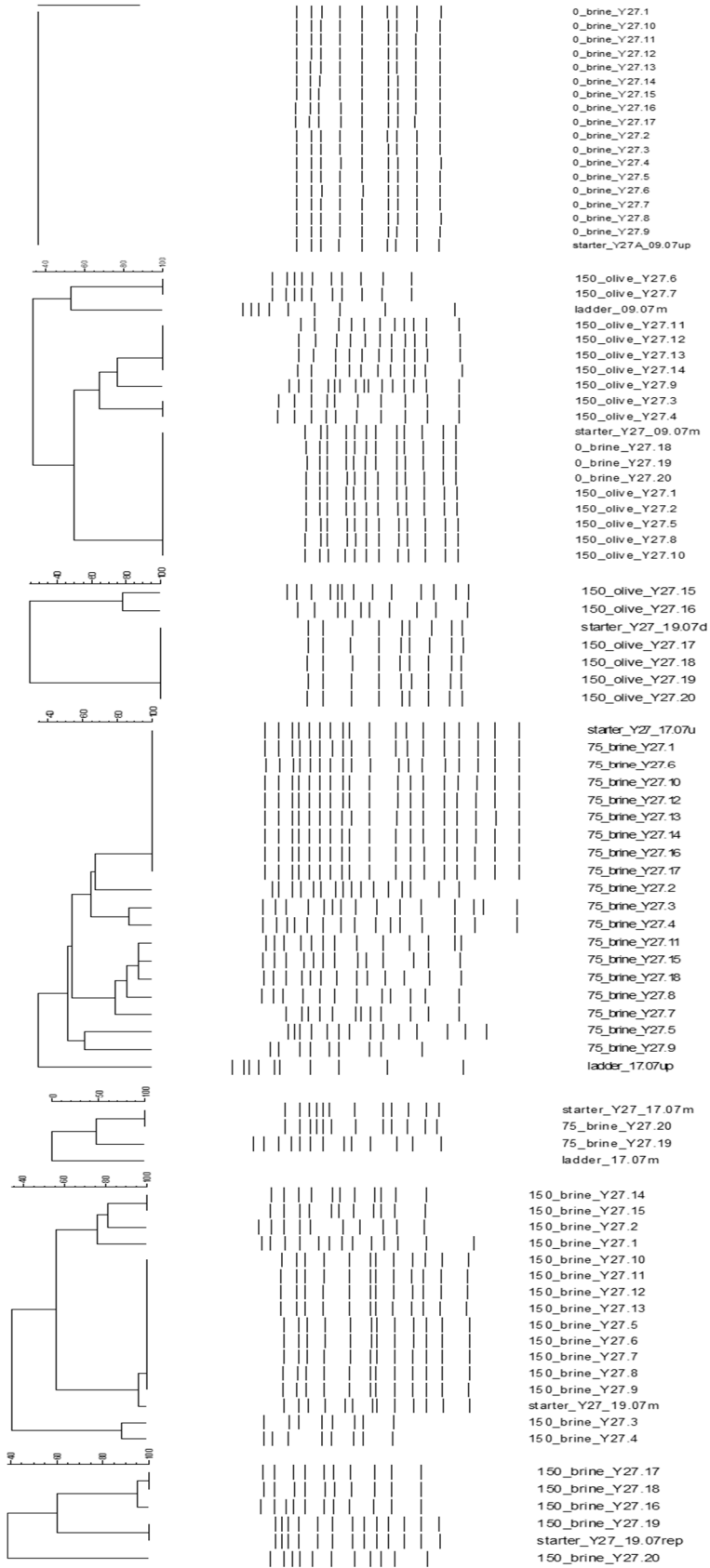
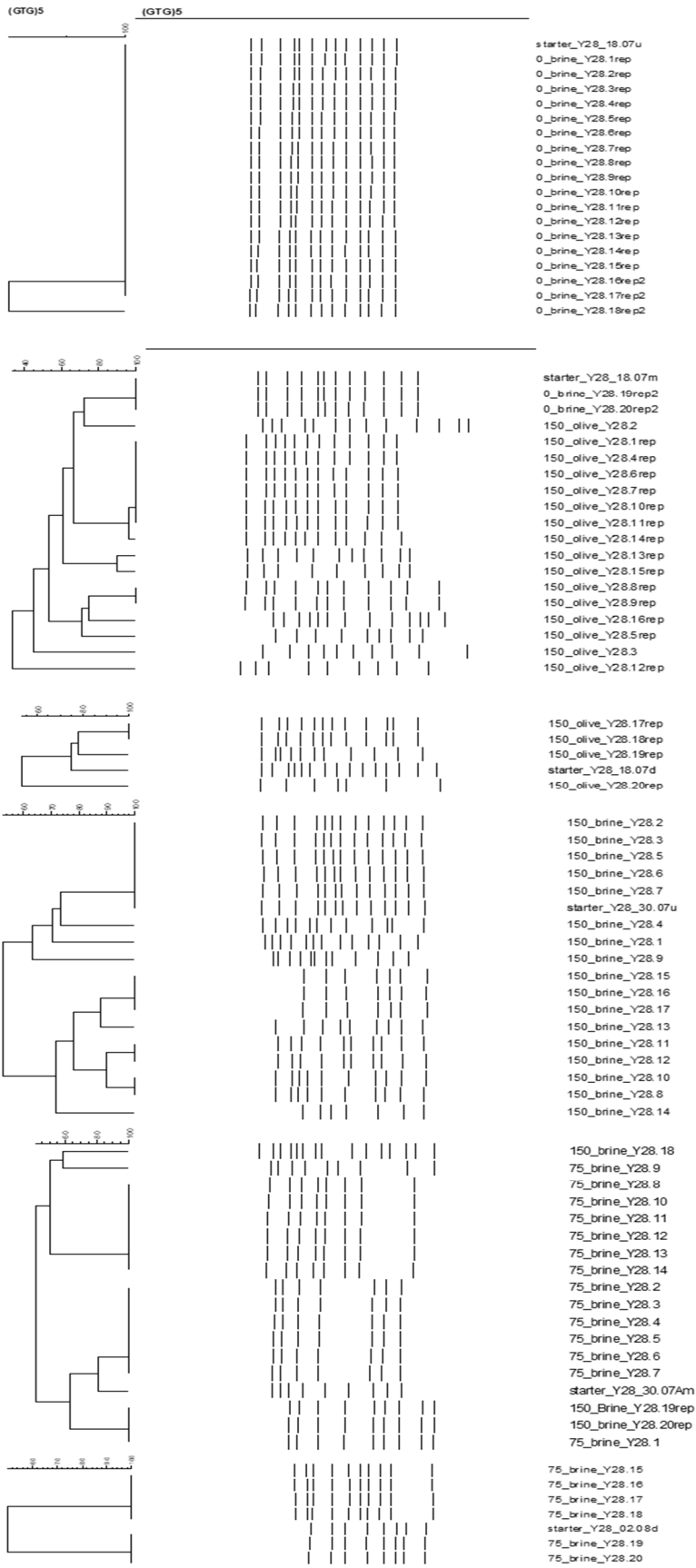


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(GTG)5

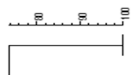
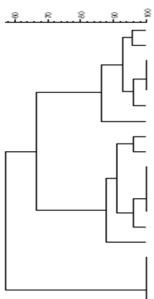
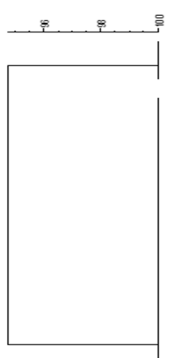
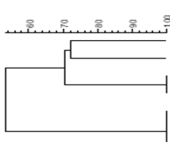
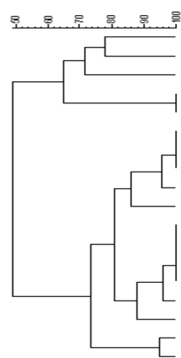


(A)

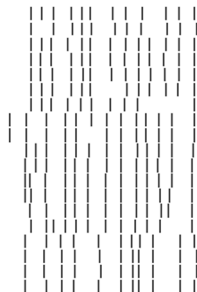
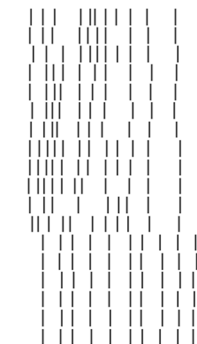
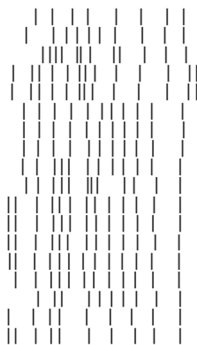


(B)

(GTG)5



(GTG)5



150_olive_Y30.15rep
150_olive_Y30.9rep
150_olive_Y30.17rep
150_olive_Y30.8rep
starter_Y30A_16.07u
150_olive_Y30.10rep
150_olive_Y30.11rep
150_olive_Y30.12rep
150_olive_Y30.13rep
150_olive_Y30.16rep
150_olive_Y30.3rep
150_olive_Y30.4rep
150_olive_Y30.5rep
150_olive_Y30.7rep
150_olive_Y30.6rep
150_olive_Y30.14rep
150_olive_Y30.1rep
150_olive_Y30.2rep

150_olive_Y30.18rep
150_olive_Y30.20rep
75_brine_Y30.6rep
75_brine_Y30.1rep
75_brine_Y30.2rep
75_brine_Y30.3rep
75_brine_Y30.4rep
75_brine_Y30.12rep
75_brine_Y30.13rep
75_brine_Y30.14rep
75_brine_Y30.10rep
75_brine_Y30.9rep
150_olive_Y30.19rep
75_brine_Y30.11rep
75_brine_Y30.5rep
75_brine_Y30.7rep
75_brine_Y30.8rep
starter_Y30A_16.07m

75_brine_Y30.15rep
75_brine_Y30.18rep
75_brine_Y30.19rep
75_brine_Y30.20rep
75_brine_Y30.16rep
75_brine_Y30.17rep
starter_Y30_16.07d

0_Brine_Y30.14
0_Brine_Y30.15
0_Brine_Y30.17
0_Brine_Y30.1
0_Brine_Y30.10
0_Brine_Y30.11
0_Brine_Y30.12
0_Brine_Y30.13
0_Brine_Y30.16
0_Brine_Y30.2
0_Brine_Y30.3
0_Brine_Y30.4
0_Brine_Y30.5
0_Brine_Y30.6
0_Brine_Y30.7
0_Brine_Y30.8
0_Brine_Y30.9
starter_Y30_10.07

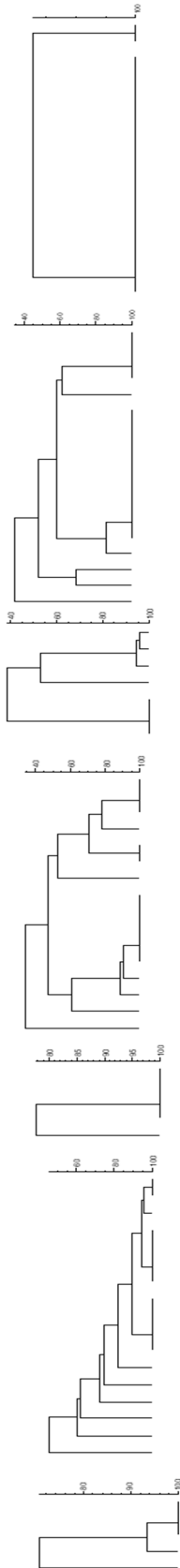
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0_Brine_Y30.19
0_Brine_Y30.20
starter_Y30A_10.07m

150_brine_Y30.17rep
150_brine_Y30.18rep
150_brine_Y30.13rep
150_brine_Y30.14rep
150_brine_Y30.15rep
150_brine_Y30.12rep
150_brine_Y30.3rep
150_brine_Y30.4rep
150_brine_Y30.5rep
150_brine_Y30.6rep
150_brine_Y30.7rep
150_brine_Y30.8rep
150_brine_Y30.10rep
150_brine_Y30.11rep
150_brine_Y30.1rep
150_brine_Y30.2rep
starter_Y30_31.07u

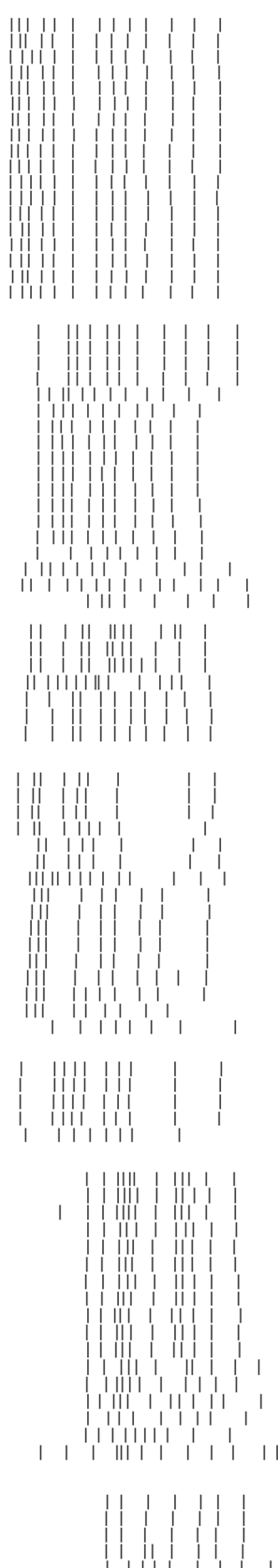
150_brine_Y30.19
150_brine_Y30.20
starter_Y30_31.07d

(C)

(GTG)5



(GTG)5



0_brine_Y31.12
0_brine_Y31.9
0_brine_Y31.1
0_brine_Y31.10
0_brine_Y31.11
0_brine_Y31.13
0_brine_Y31.14
0_brine_Y31.15
0_brine_Y31.16
0_brine_Y31.17
0_brine_Y31.2
0_brine_Y31.3
0_brine_Y31.4
0_brine_Y31.5
0_brine_Y31.6
0_brine_Y31.7
0_brine_Y31.8
starter_Y31A_13.07u

0_brine_Y31.18
0_brine_Y31.19
0_brine_Y31.20
starter_Y31A_13.
150_olive_Y31.1
150_olive_Y31.10
150_olive_Y31.2
150_olive_Y31.3
150_olive_Y31.4
150_olive_Y31.5
150_olive_Y31.6
150_olive_Y31.7
150_olive_Y31.8
150_olive_Y31.9
150_olive_Y31.13
150_olive_Y31.12
150_olive_Y31.14
150_olive_Y31.11

150_olive_Y31.16
150_olive_Y31.18
150_olive_Y31.17
150_olive_Y31.15
150_olive_Y31.19
150_olive_Y31.20
starter_Y31_13.07d

75_brine_Y31.3
75_brine_Y31.4
75_brine_Y31.5
75_brine_Y31.1
75_brine_Y31.14
75_brine_Y31.15
starter_Y31_20.07m
75_brine_Y31.6
75_brine_Y31.7
75_brine_Y31.8
75_brine_Y31.9
75_brine_Y31.10
75_brine_Y31.11
75_brine_Y31.12
75_brine_Y31.13
75_brine_Y31.16

starter_Y31_20.07d
75_brine_Y31.17
75_brine_Y31.18
75_brine_Y31.19
75_brine_Y31.20

150_brine_Y31.1
150_brine_Y31.3
150_brine_Y31.2
150_brine_Y31.4
150_brine_Y31.6
150_brine_Y31.7
150_brine_Y31.8
150_brine_Y31.9
150_brine_Y31.12
150_brine_Y31.10
150_brine_Y31.11
150_brine_Y31.5
150_brine_Y31.14
150_brine_Y31.13
150_brine_Y31.16
150_brine_Y31.15
starter_Y31_30.07Bm

150_brine_Y31.17
150_brine_Y31.18
150_brine_Y31.20
150_brine_Y31.19
starter_Y31_30.07

(D)

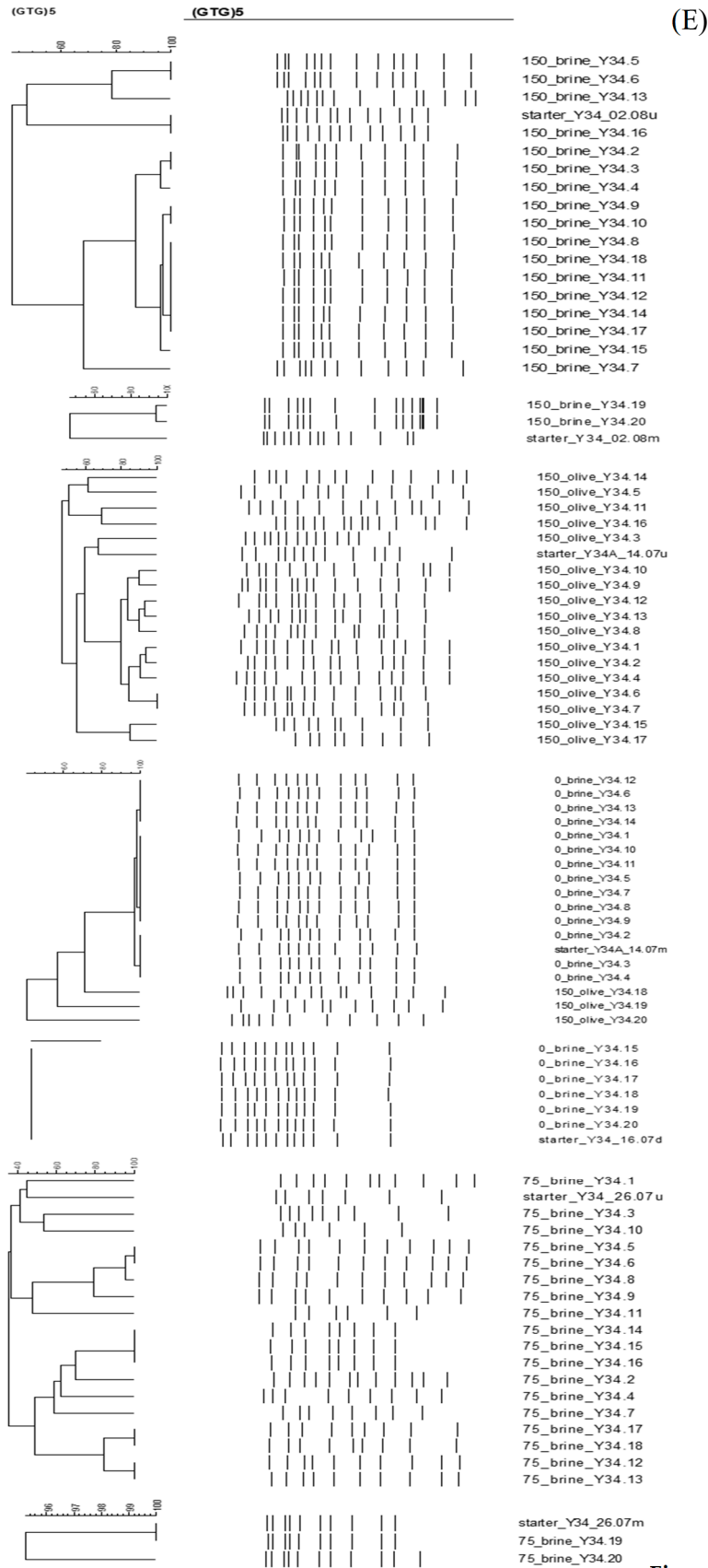


Figure S1. Cluster analysis of rep-PCR patterns of the isolates comparing to starters for the three sampling points (0, 75, and 150 days) in the brines and olives for the five inoculated fermentations: (A) *C. boidinii* Y27, (B) *C. boidinii* Y28, (C) *C. boidinii* Y30, (D) *C. boidinii* Y31, and (E) *S. cerevisiae* Y34. Distance is indicated by the mean correlation coefficient [r (%)] and clustering was performed by UPGMA analysis.