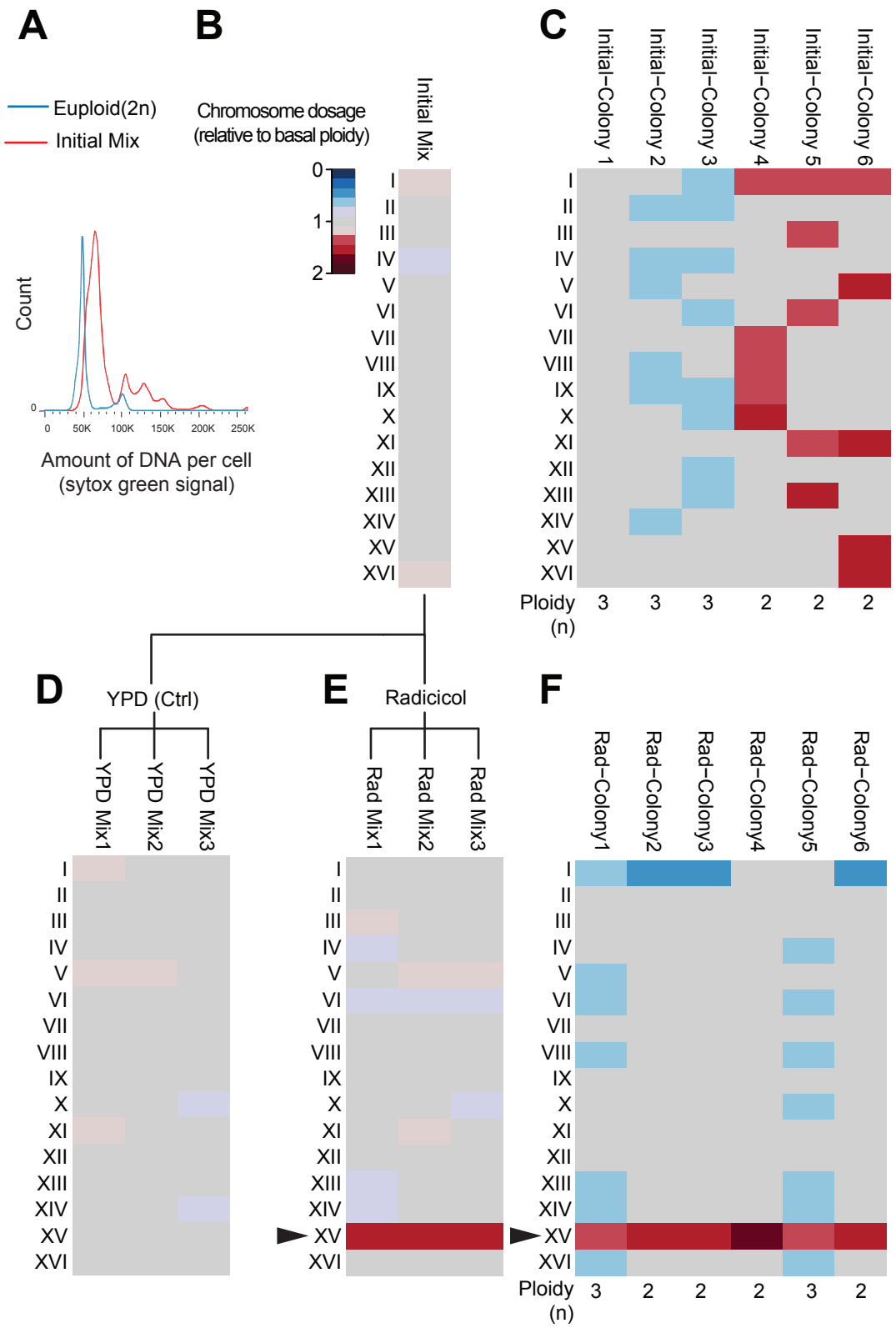
Figure S3


A
Euploid(2n)
Initial Mix
Count
0
0
50K
100K
150K
200K
250K
Amount of DNA per cell
(sytox green signal)
B
Chromosome dosage
(relative to basal ploidy)
0
1
2
Initial Mix
I
II
III
IV
V
VI
VII
VIII
IX
X
XI
XII
XIII
XIV
XV
XVI
C
Initial−Colony 1
Initial−Colony 2
Initial−Colony 3
Initial−Colony 4
Initial−Colony 5
Initial−Colony 6
Ploidy
(n)
3
3
3
2
2
2
D
YPD (Ctrl)
YPD Mix1
YPD Mix2
YPD Mix3
E
Radicicol
Rad Mix1
Rad Mix2
Rad Mix3
F
Rad−Colony1
Rad−Colony2
Rad−Colony3
Rad−Colony4
Rad−Colony5
Rad−Colony6
Ploidy
(n)
3
2
2
2
3
2