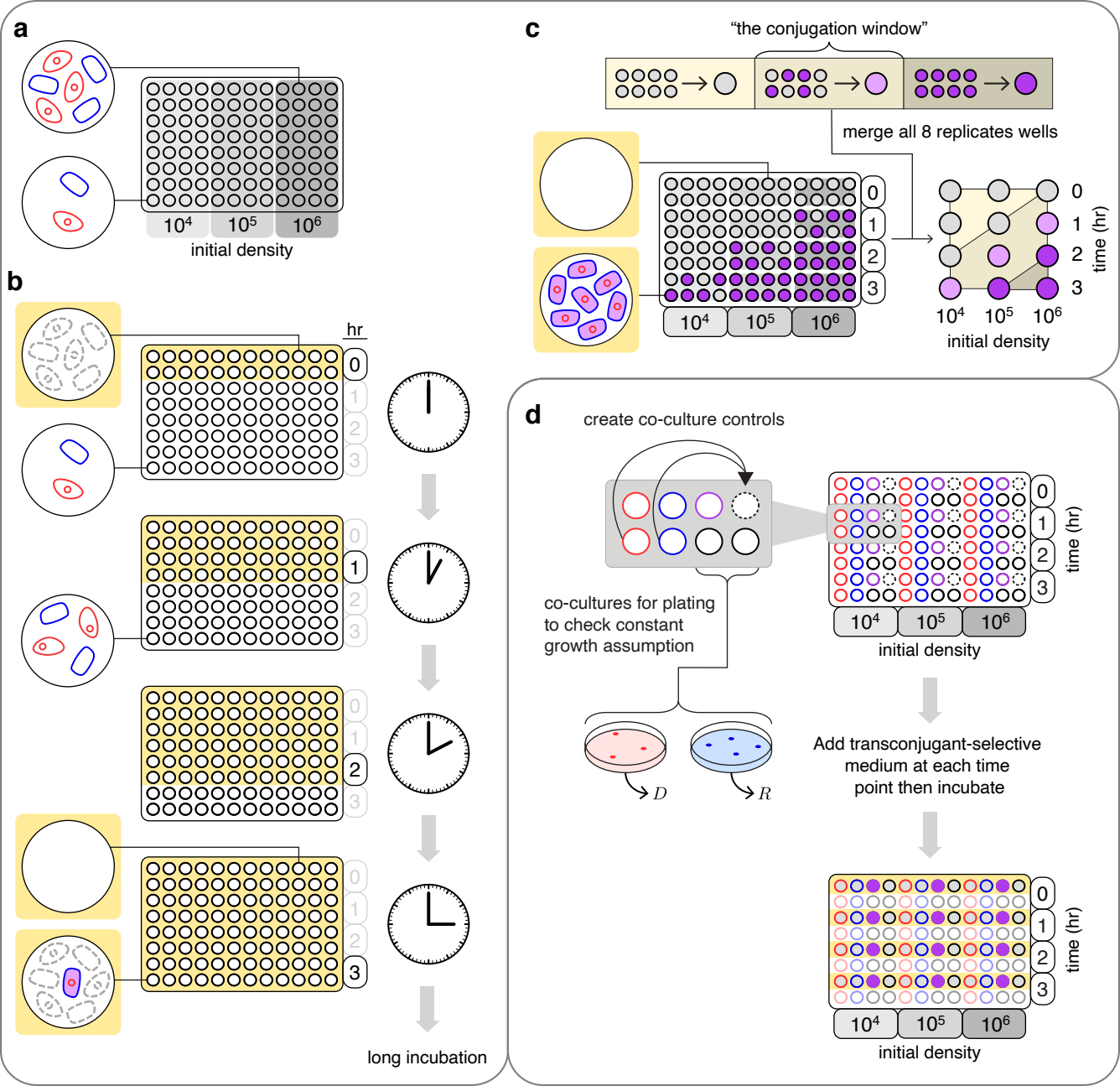
a
10^4
10^5
10^6
initial density
b
hr
0
1
2
3
long incubation
c
"the conjugation window"
merge all 8 replicates wells
time (hr)
initial density
d
create co-culture controls
co-cultures for plating to check constant growth assumption
D
R
Add transconjugant-selective medium at each time point then incubate