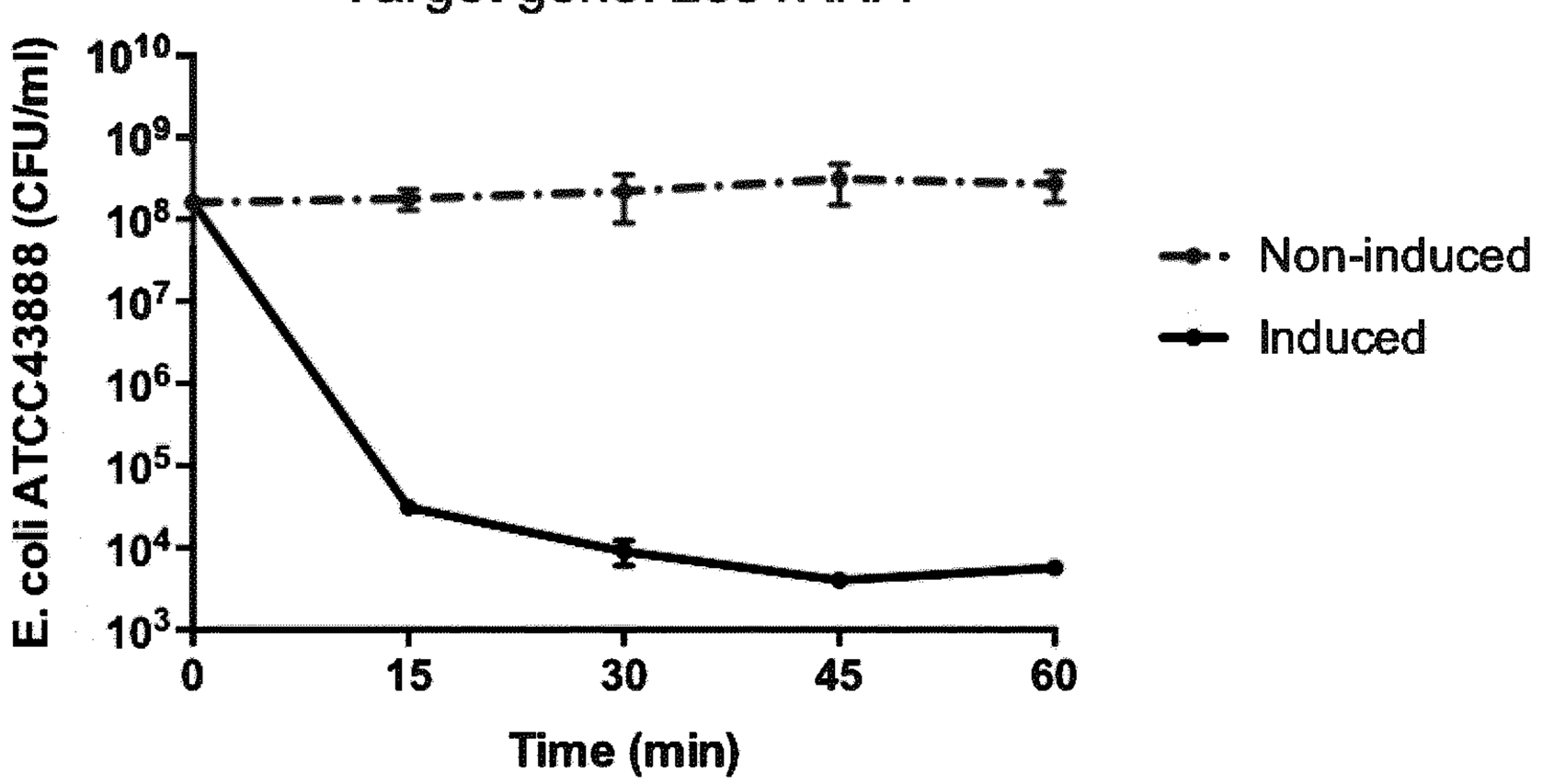
(a)


Target gene: 23s rRNA
E. coli ATCC43888 (CFU/ml)
10^10
10^9
10^8
10^7
10^6
10^5
10^4
10^3
0
15
30
45
60
Time (min)
Non-induced
Induced

(b)

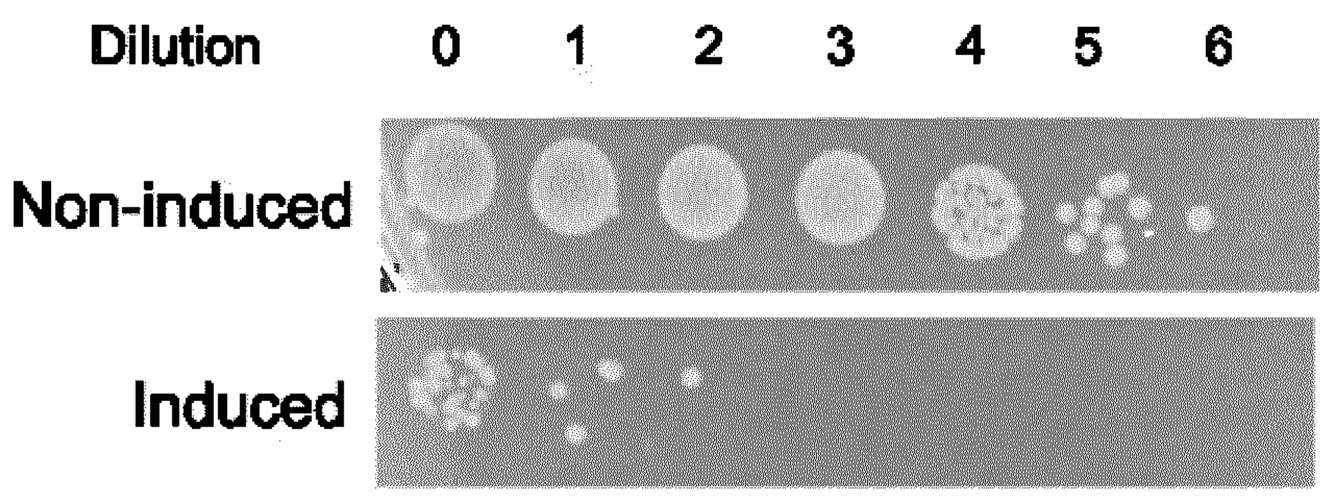

Dilution
0
1
2
3
4
5
6
Non-induced
Induced

Figure 1

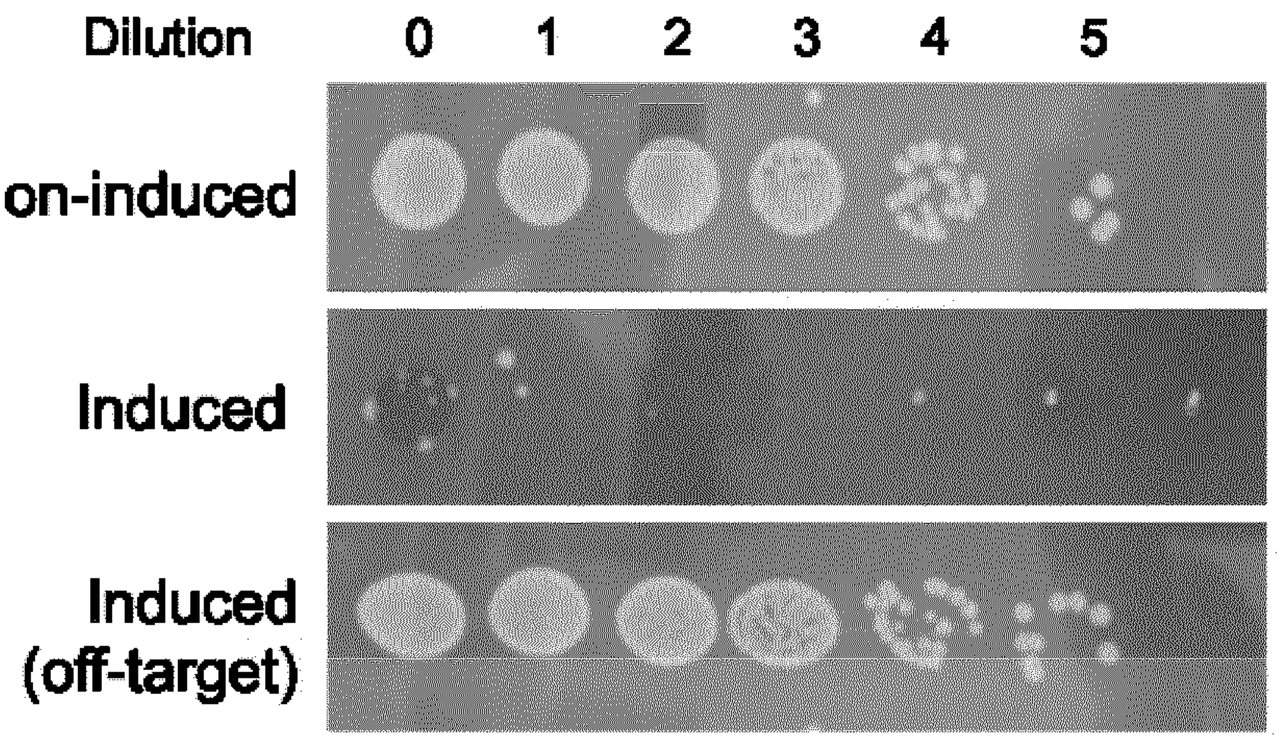


Figure 2.

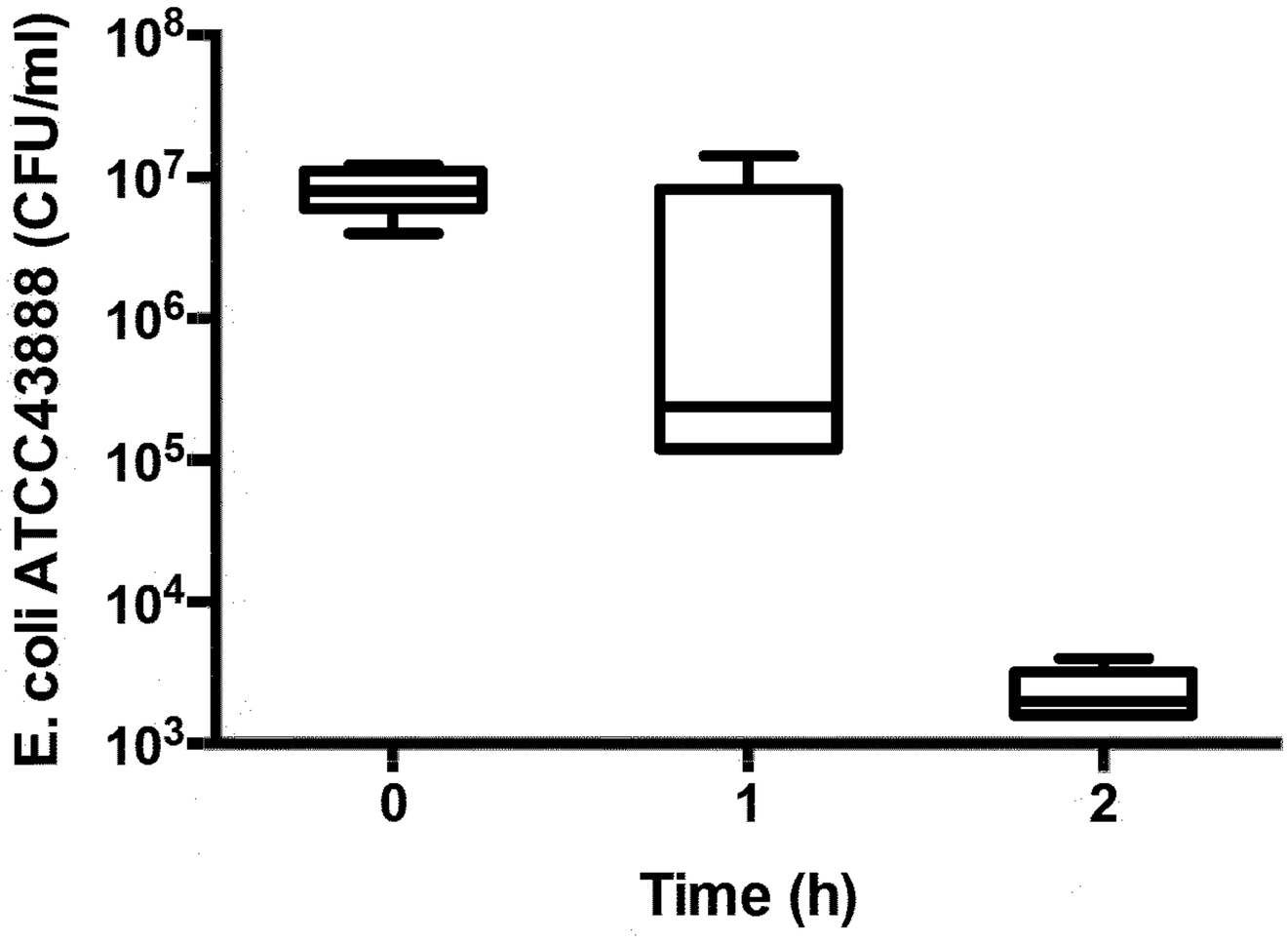


Figure 3.

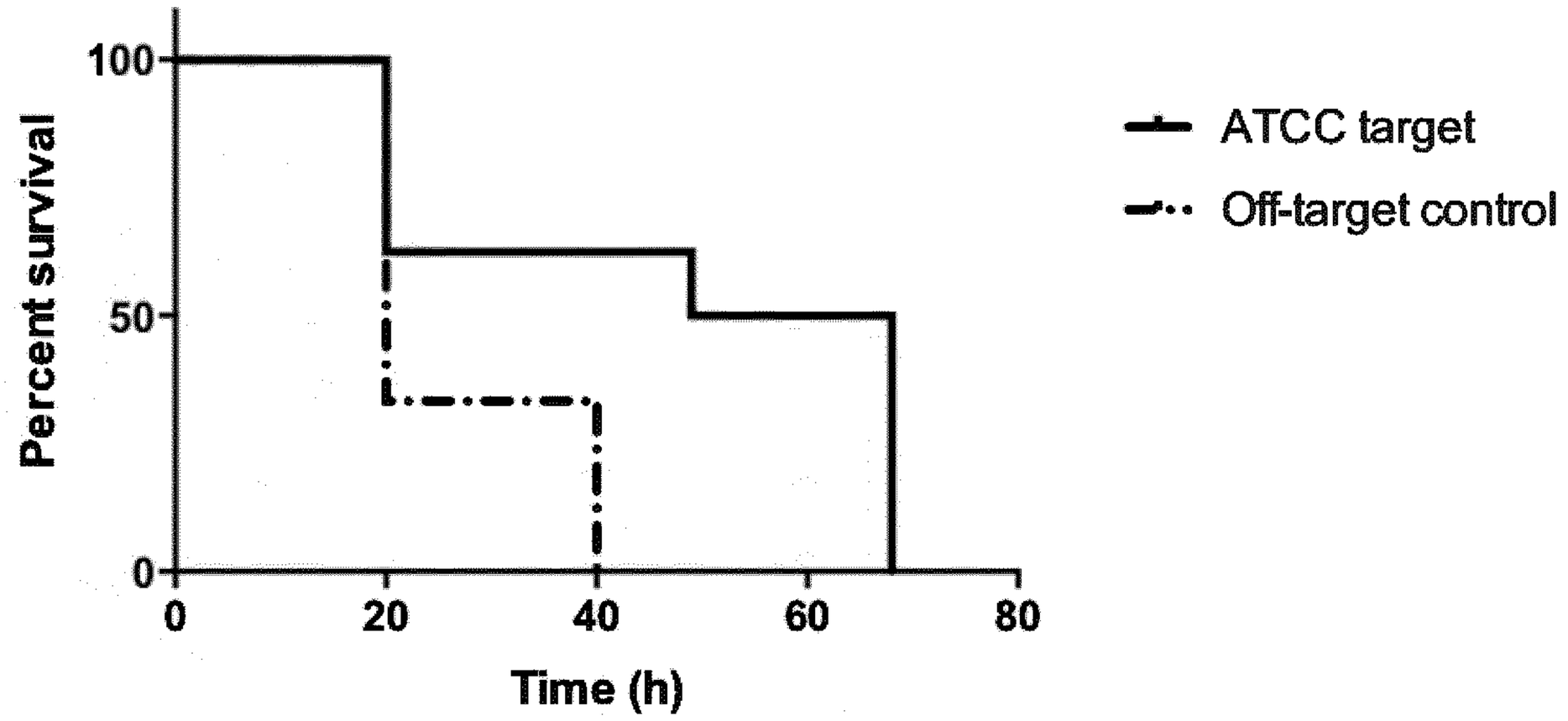
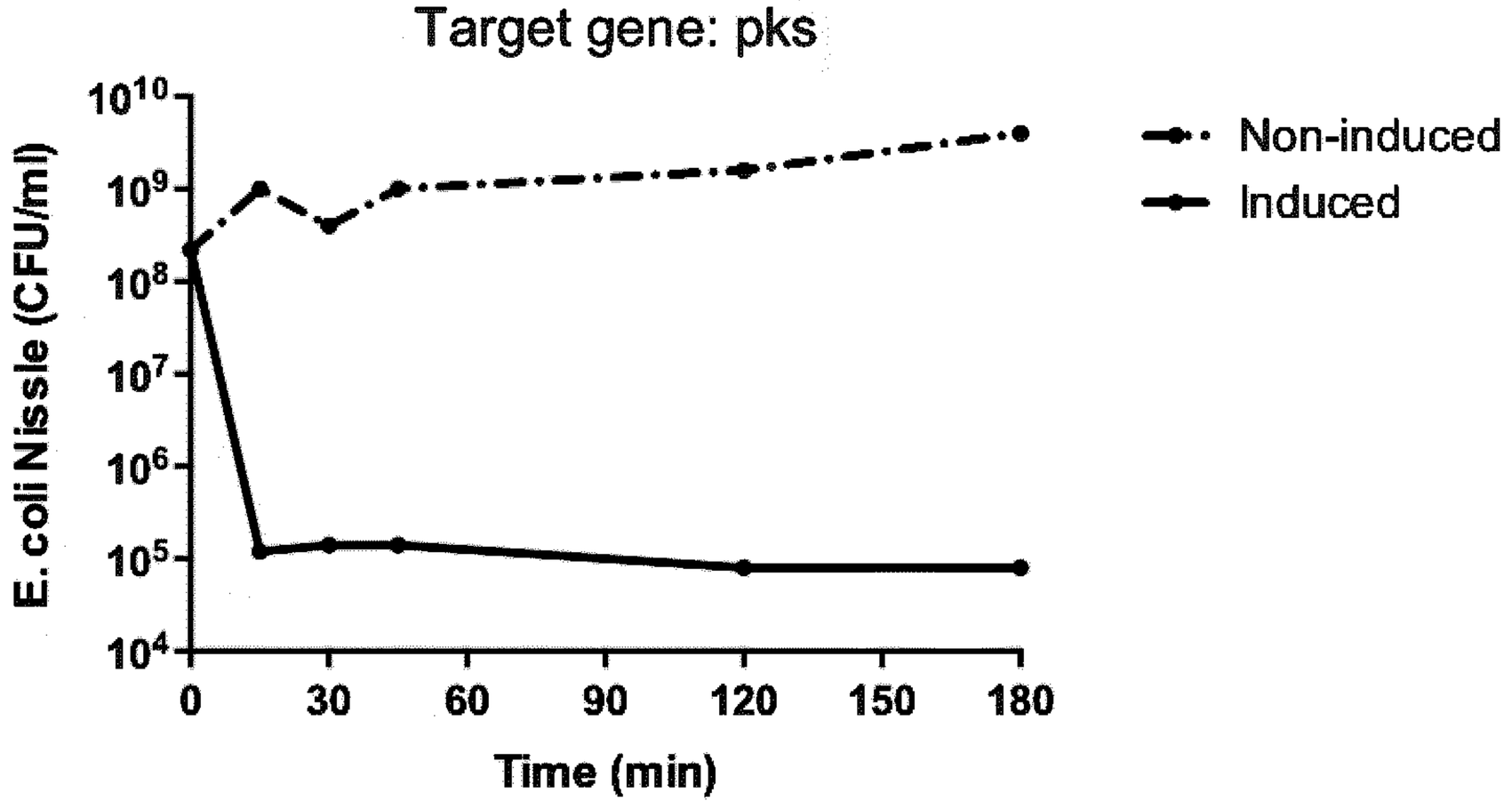

Percent survival
100
50
0
0
20
40
60
80
Time (h)
ATCC target
Off-target control

Figure 4.

(a)


Target gene: pks
E. coli Nissle (CFU/ml)
10^{10}
10^{9}
10^{8}
10^{7}
10^{6}
10^{5}
10^{4}
0
30
60
90
120
150
180
Time (min)
Non-induced
Induced

(b)

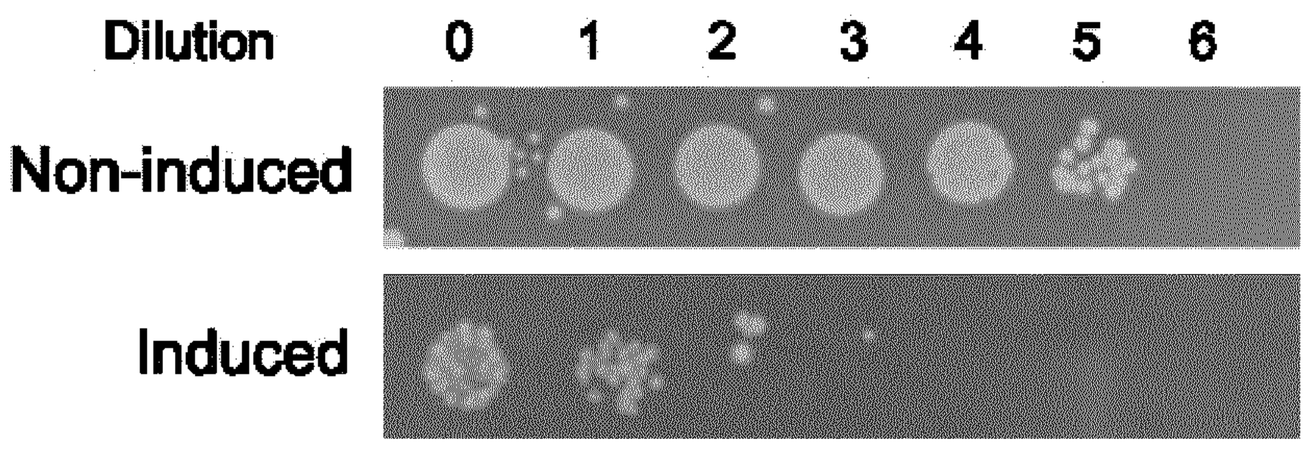
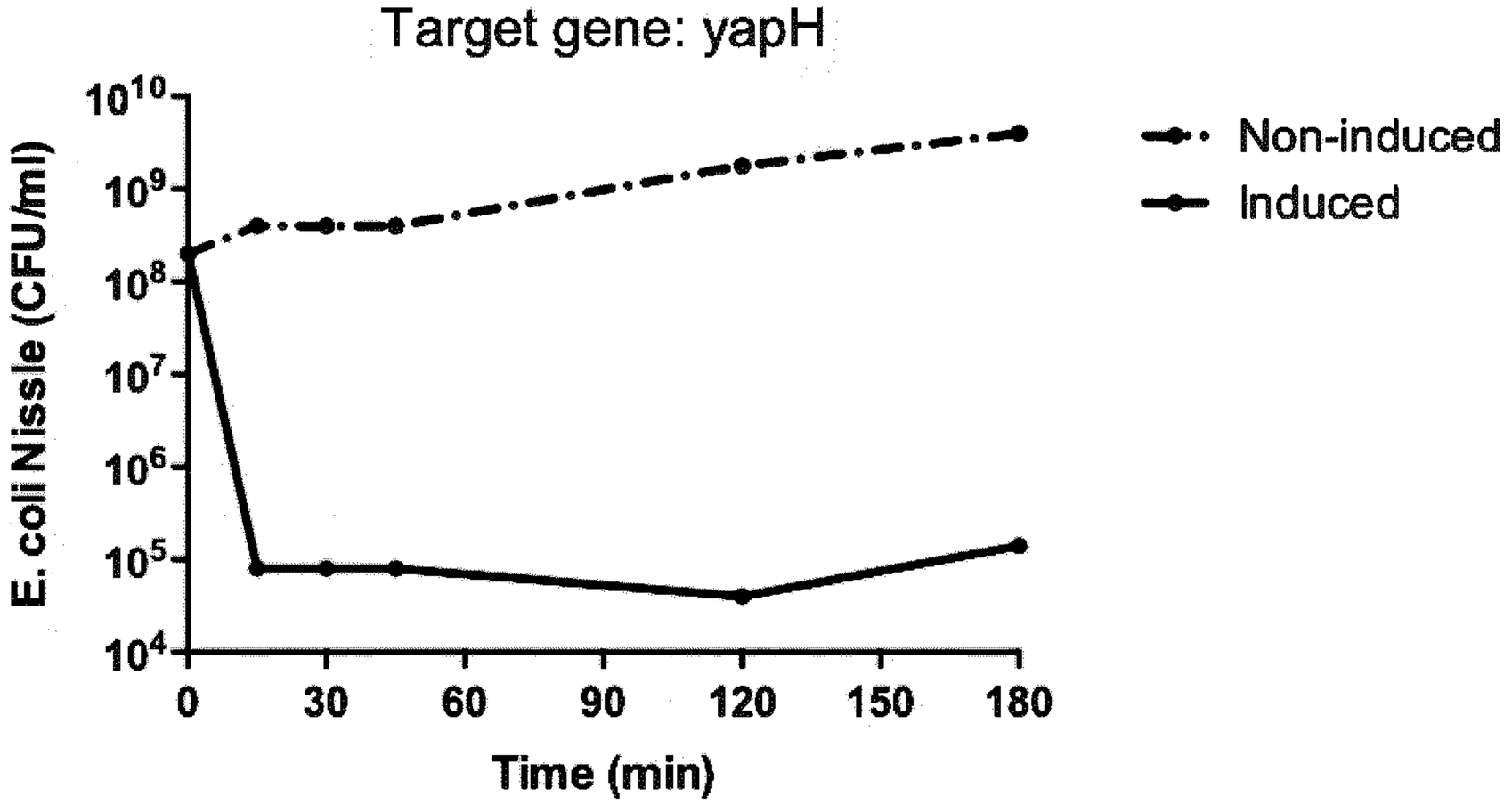

Dilution
0
1
2
3
4
5
6
Non-induced
Induced

Figure 5.

(a)


Target gene: yapH
E. coli Nissle (CFU/ml)
10^{10}
10^{9}
10^{8}
10^{7}
10^{6}
10^{5}
10^{4}
0
30
60
90
120
150
180
Time (min)
Non-induced
Induced

(b)

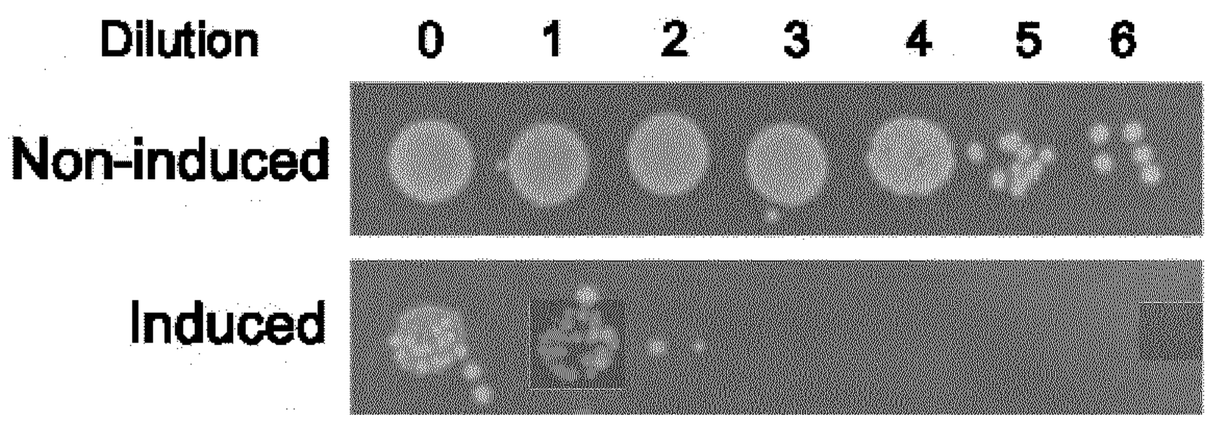

Dilution
0
1
2
3
4
5
6
Non-induced
Induced

Figure 6.

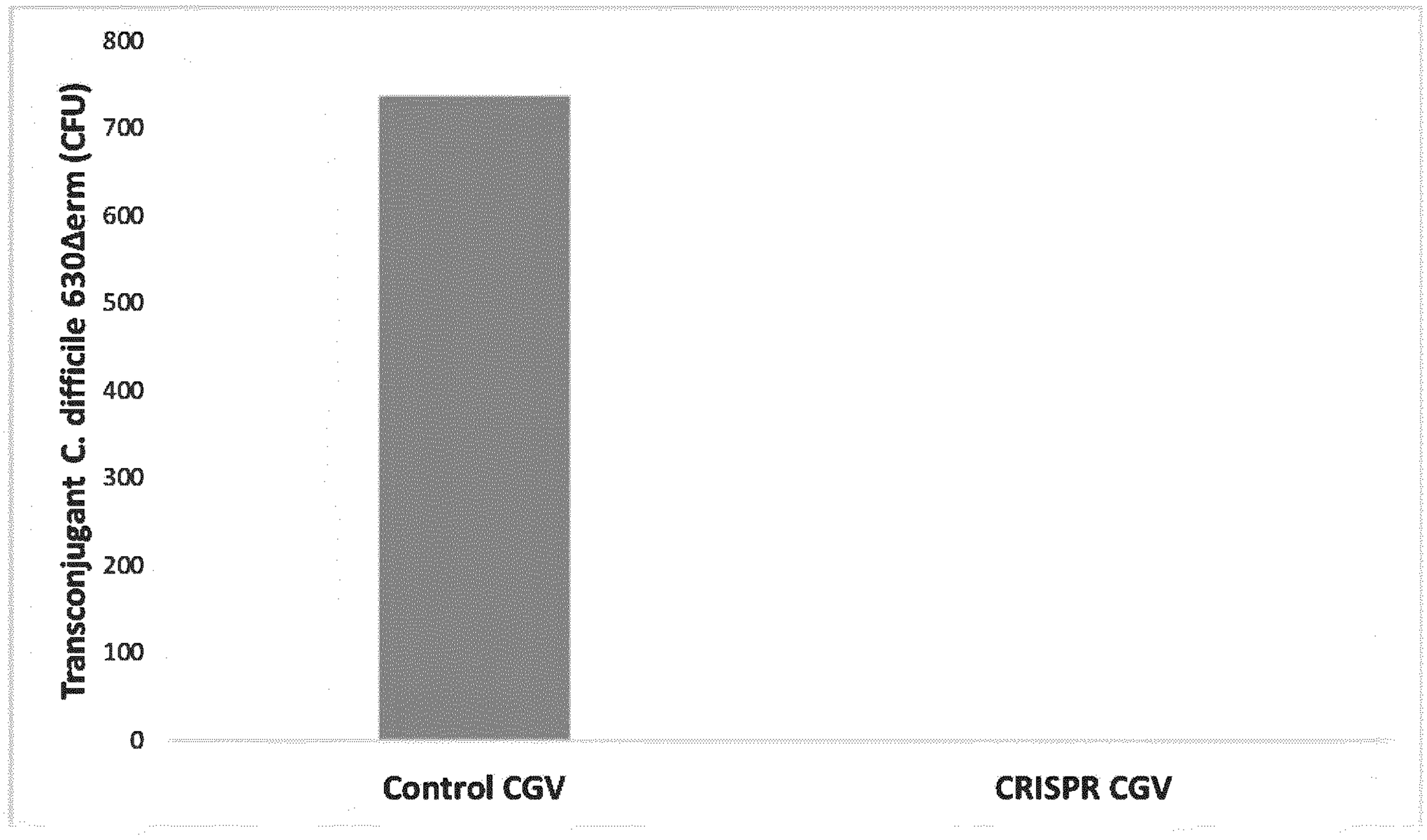

Transconjugant C. difficile 630Δerm (CFU)
800
700
600
500
400
300
200
100
0
Control CGV
CRISPR CGV

Figure 7.

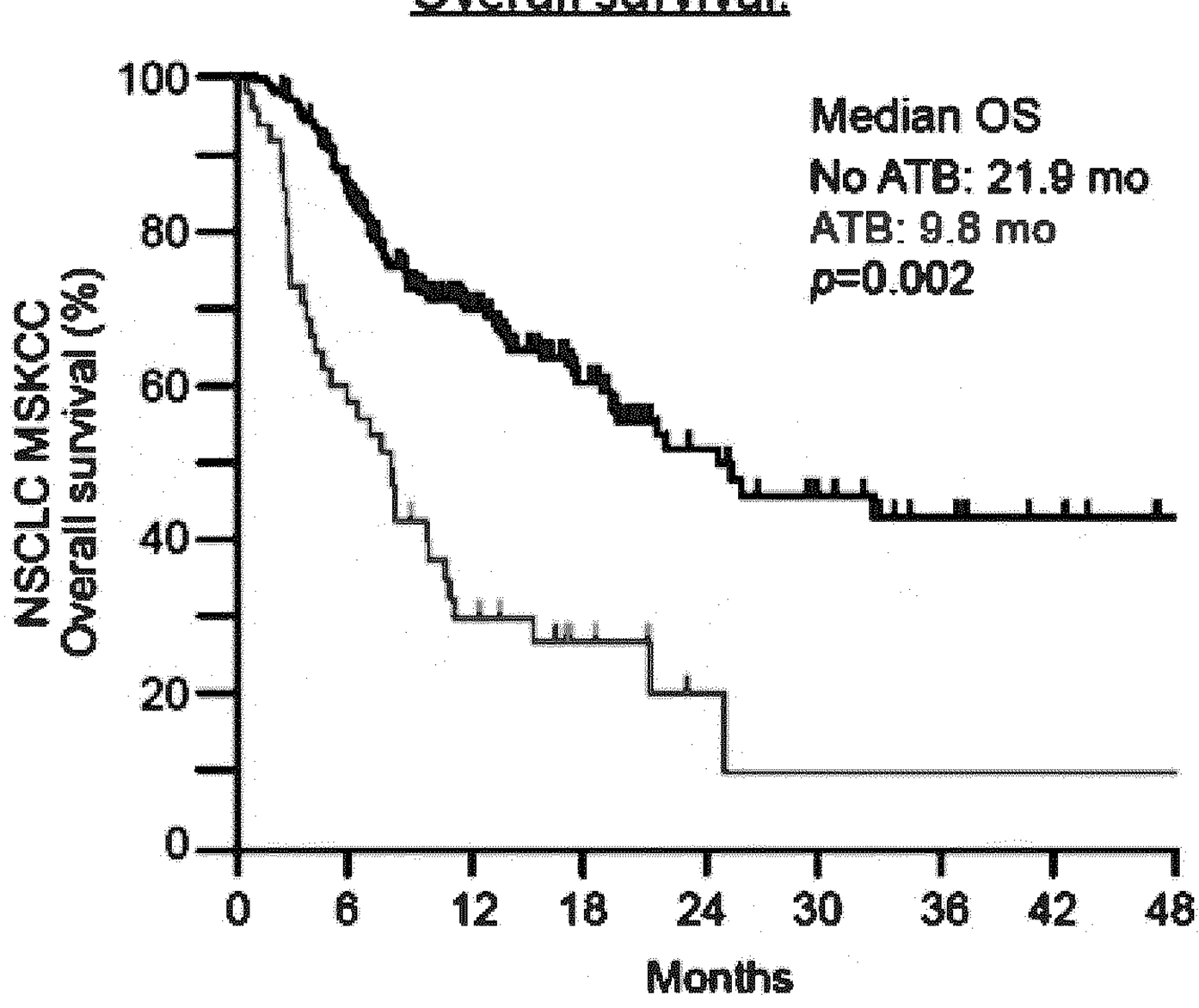


Figure 8.

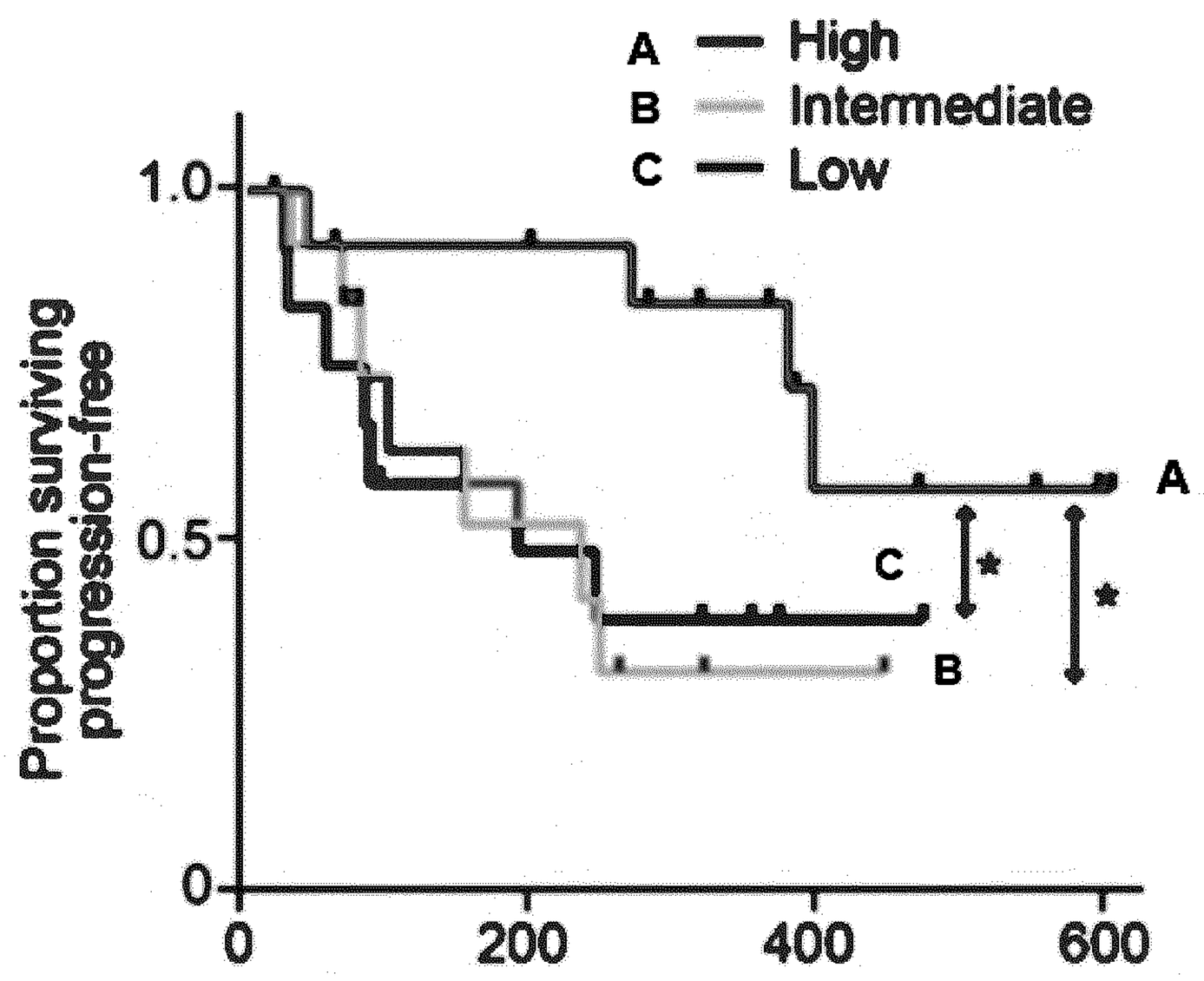
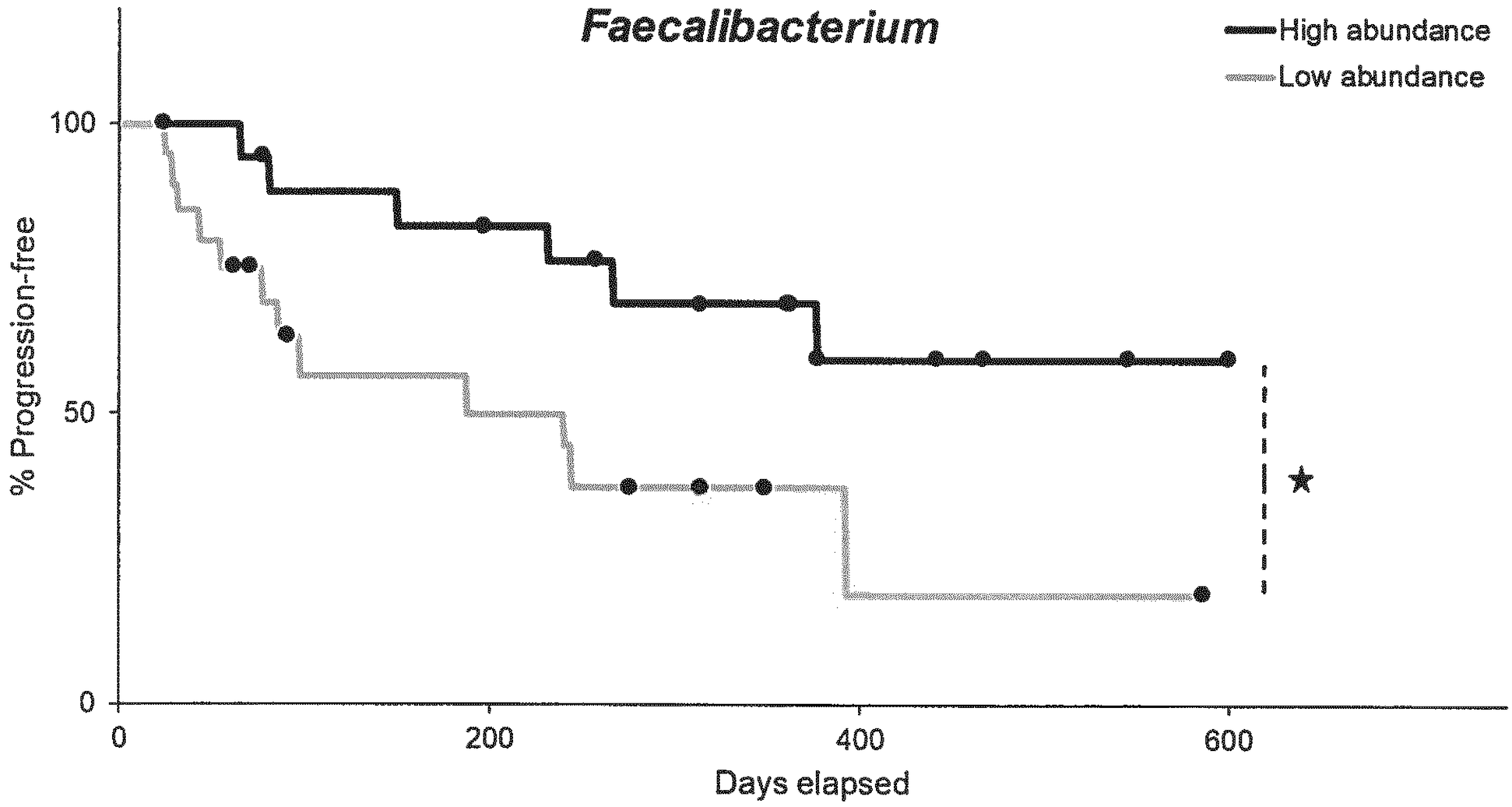


Figure 9A

Progression-free survival by low/high abundance of certain bacteria:



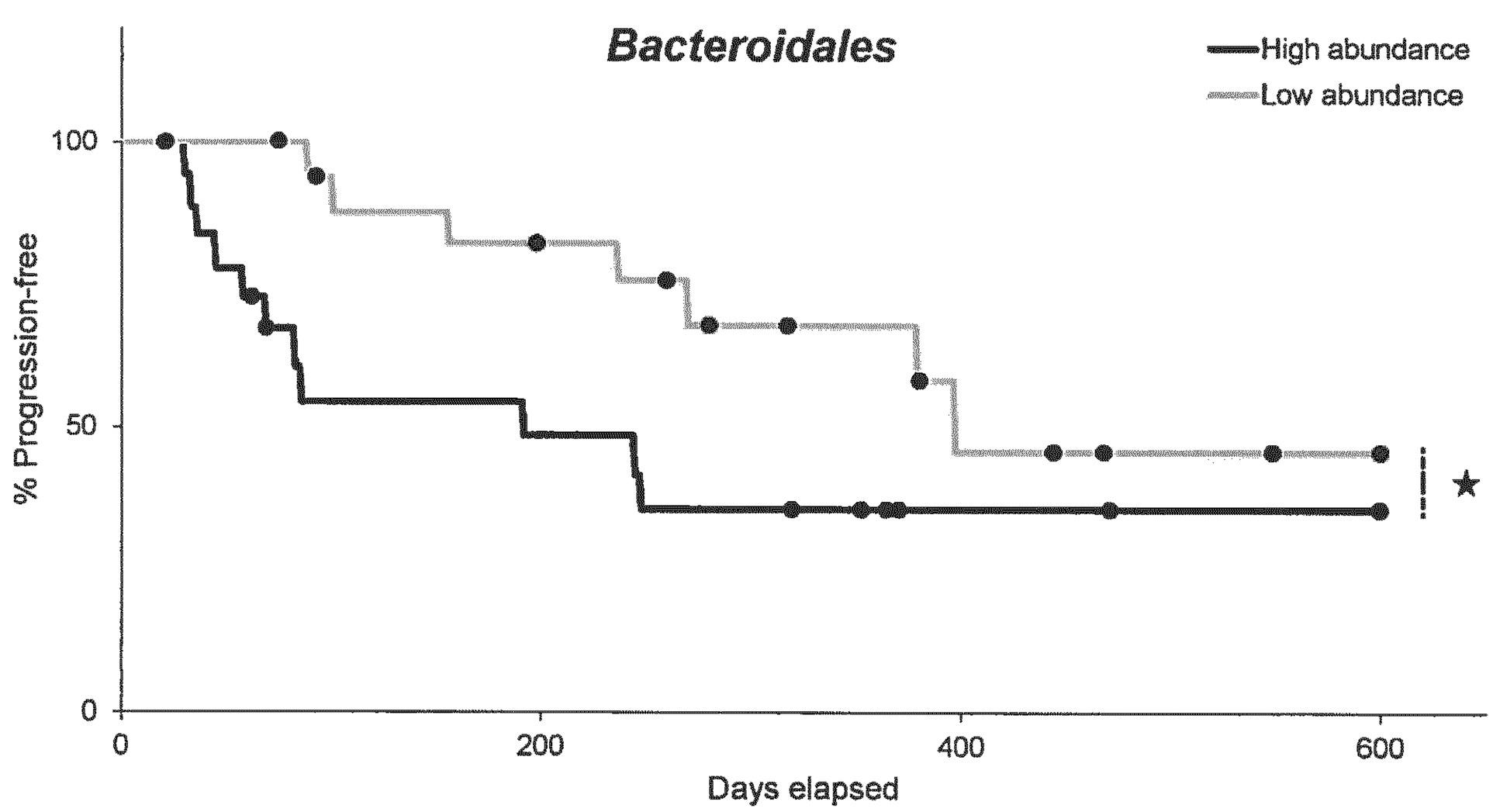


Figure 9B