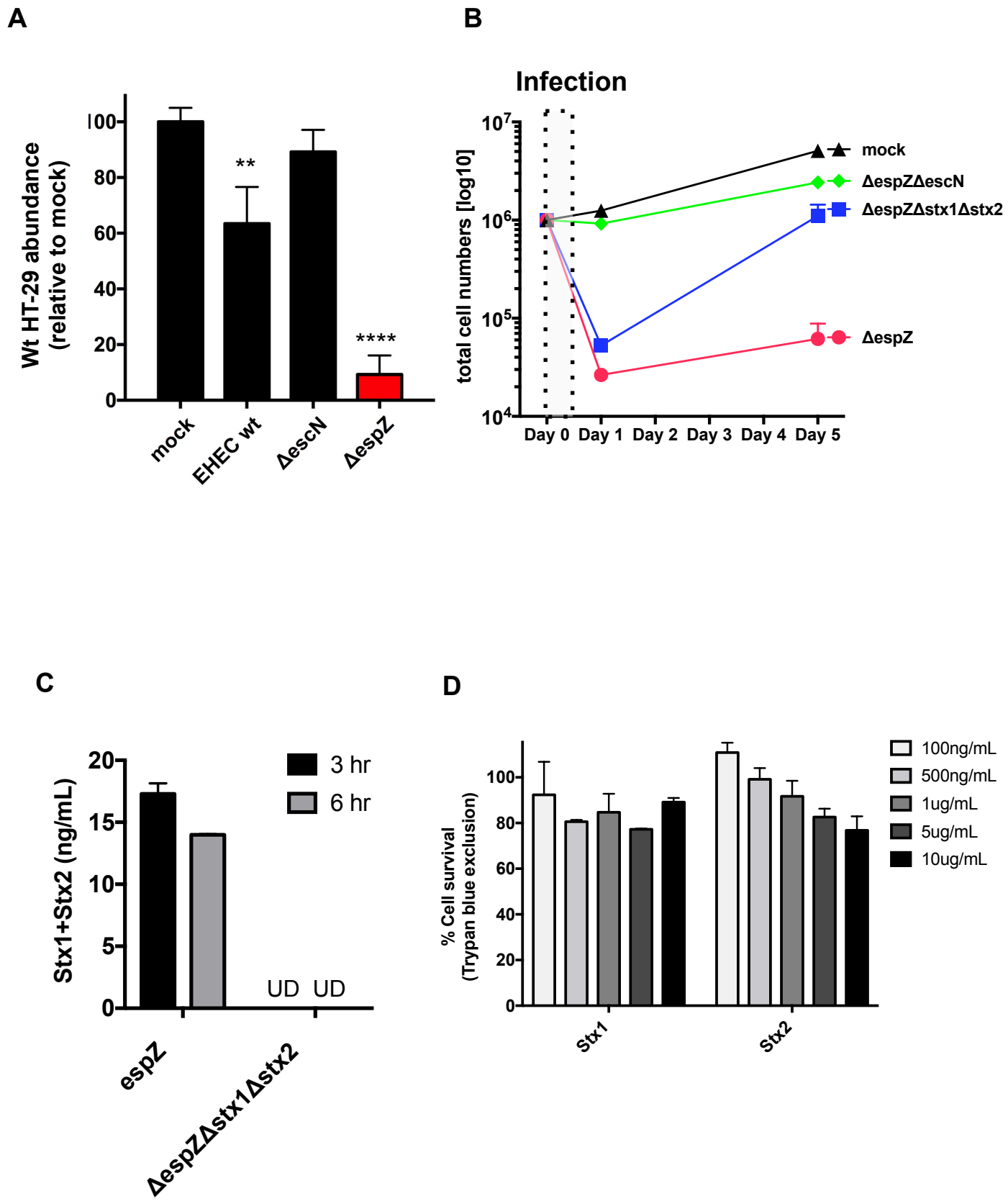
Fig. S1


A
Wt HT-29 abundance
(relative to mock)
100
80
60
40
20
0
**
****
mock
EHEC wt
ΔescN
ΔespZ
B
Infection
total cell numbers [log10]
10^7
10^6
10^5
10^4
Day 0
Day 1
Day 2
Day 3
Day 4
Day 5
mock
ΔespZΔescN
ΔespZΔstx1Δstx2
ΔespZ
C
Stx1+Stx2 (ng/mL)
20
15
10
5
0
3 hr
6 hr
UD
UD
espZ
ΔespZΔstx1Δstx2
D
% Cell survival
(Trypan blue exclusion)
100
80
60
40
20
0
100ng/mL
500ng/mL
1ug/mL
5ug/mL
10ug/mL
Stx1
Stx2