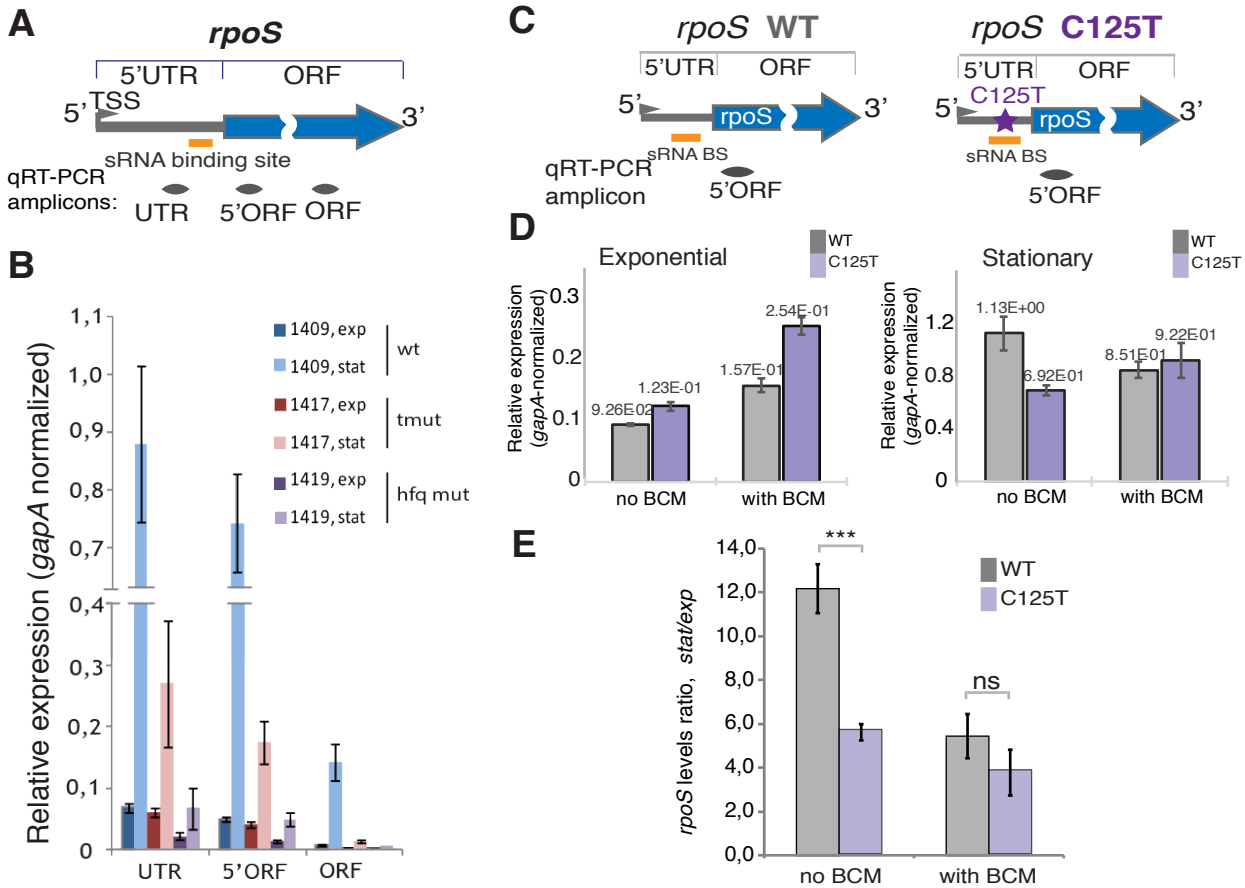
A
rpoS
5'UTR
ORF
5' TSS
3'
sRNA binding site
qRT-PCR amplicons:
UTR
5'ORF
ORF
B
Relative expression (gapA normalized)
1409, exp
1409, stat
wt
1417, exp
1417, stat
tmut
1419, exp
1419, stat
hfq mut
UTR
5'ORF
ORF
C
rpoS WT
rpoS C125T
5'UTR
ORF
C125T
rpoS
sRNA BS
qRT-PCR amplicon
5'ORF
D
Exponential
Stationary
WT
C125T
Relative expression (gapA-normalized)
9.26E-02
1.23E-01
1.57E-01
2.54E-01
1.13E+00
6.92E-01
8.51E-01
9.22E-01
no BCM
with BCM
E
rpoS levels ratio, stat/exp
***
ns
WT
C125T
no BCM
with BCM