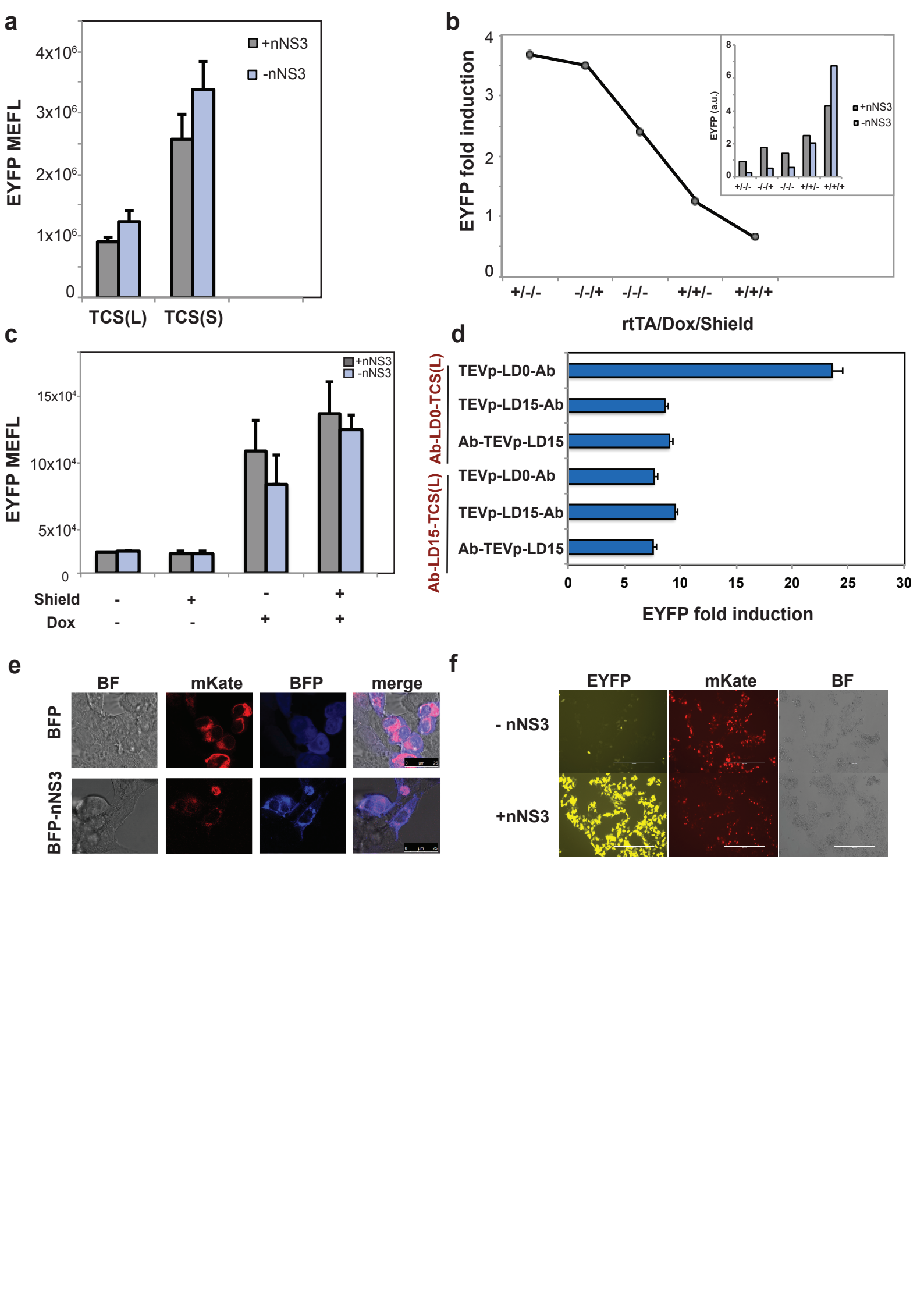
a
EYFP MEFL
4x10^6
3x10^6
2x10^6
1x10^6
0
+nNS3
-nNS3
TCS(L)
TCS(S)
b
EYFP fold induction
4
3
2
1
0
+/-/-
-/-/+
-/-/-
+/+/-
+/+/+
rtTA/Dox/Shield
EYFP (a.u.)
8
6
4
2
0
+nNS3
-nNS3
c
EYFP MEFL
15x10^4
10x10^4
5x10^4
0
+nNS3
-nNS3
Shield
Dox
d
Ab-LD0-TCS(L)
Ab-LD15-TCS(L)
TEVp-LD0-Ab
TEVp-LD15-Ab
Ab-TEVp-LD15
TEVp-LD0-Ab
TEVp-LD15-Ab
Ab-TEVp-LD15
0
5
10
15
20
25
30
EYFP fold induction
e
BF
mKate
BFP
merge
BFP
BFP-nNS3
f
EYFP
mKate
BF
- nNS3
+nNS3