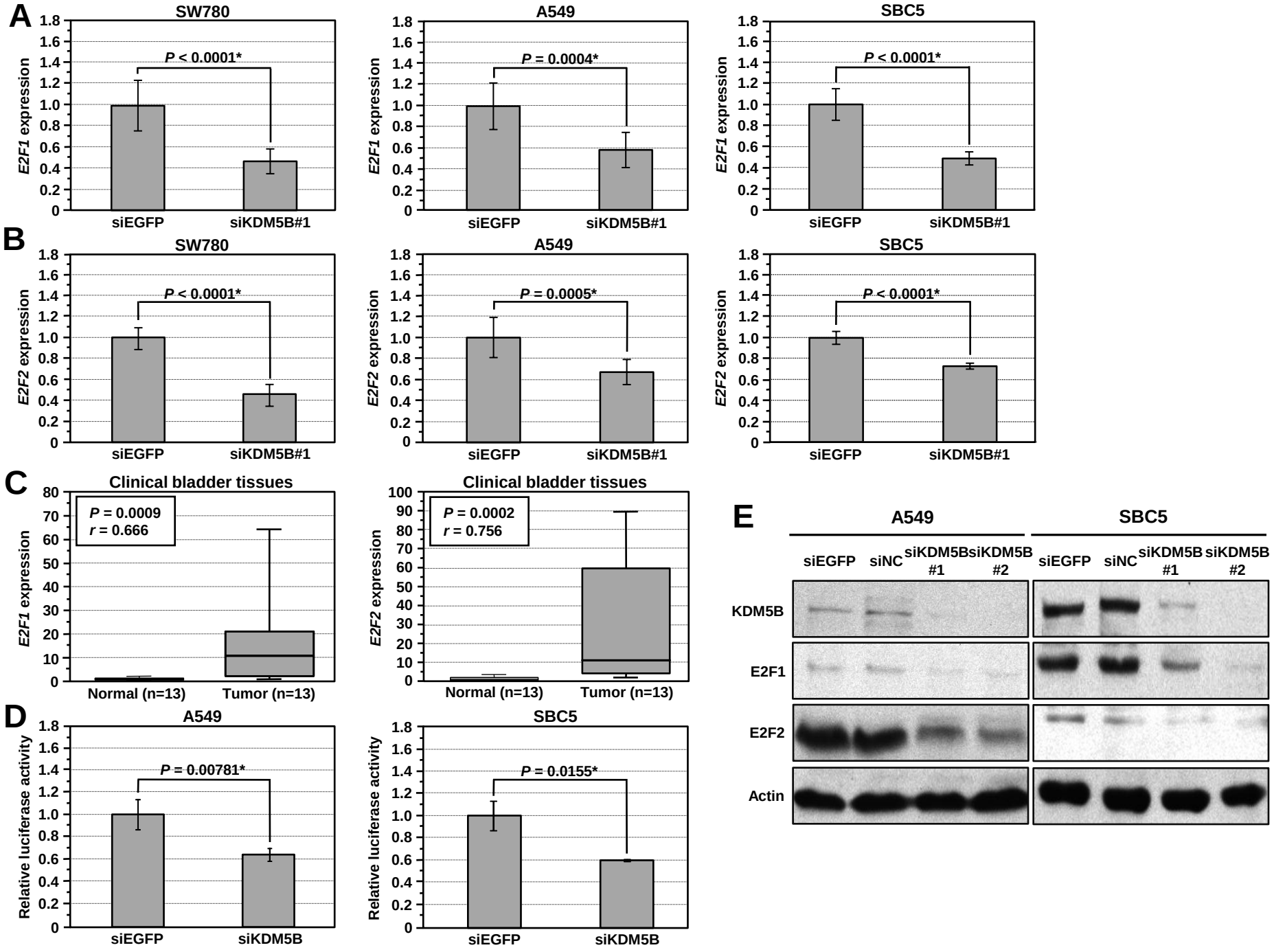
A
SW780
A549
SBC5
E2F1 expression
P < 0.0001*
P = 0.0004*
P < 0.0001*
siEGFP
siKDM5B#1
B
SW780
A549
SBC5
E2F2 expression
P < 0.0001*
P = 0.0005*
P < 0.0001*
siEGFP
siKDM5B#1
C
Clinical bladder tissues
Clinical bladder tissues
E2F1 expression
E2F2 expression
P = 0.0009
r = 0.666
P = 0.0002
r = 0.756
Normal (n=13)
Tumor (n=13)
D
A549
SBC5
Relative luciferase activity
P = 0.00781*
P = 0.0155*
siEGFP
siKDM5B
E
A549
SBC5
siEGFP
siNC
siKDM5B #1
siKDM5B #2
KDM5B
E2F1
E2F2
Actin