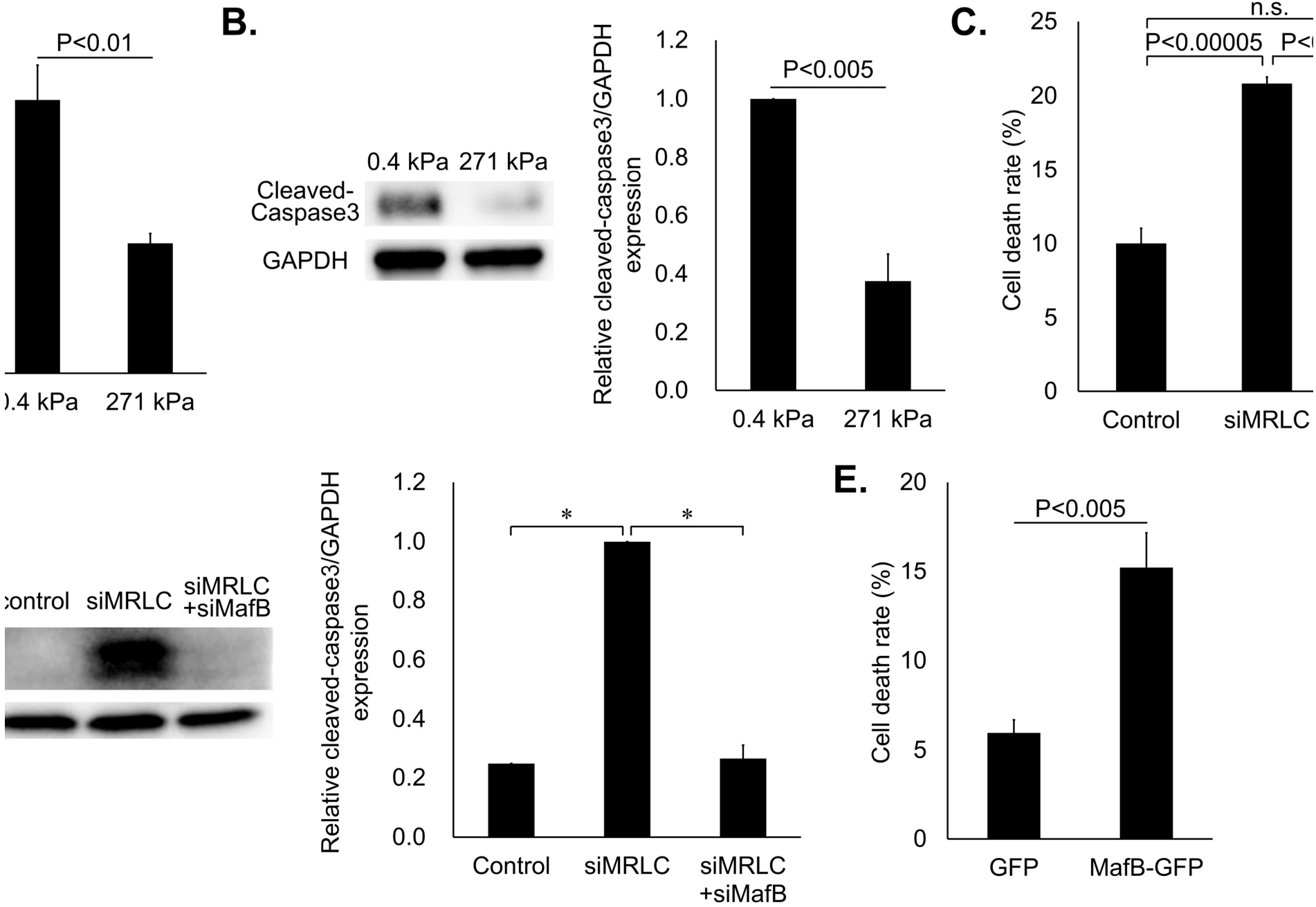
P<0.01
.4 kPa
271 kPa
B.
0.4 kPa 271 kPa
Cleaved-
Caspase3
GAPDH
Relative cleaved-caspase3/GAPDH
expression
1.2
1.0
0.8
0.6
0.4
0.2
0.0
P<0.005
0.4 kPa
271 kPa
C.
n.s.
P<0.00005
P<
Cell death rate (%)
25
20
15
10
5
0
Control
siMRLC
ontrol
siMRLC
siMRLC
+siMafB
Relative cleaved-caspase3/GAPDH
expression
1.2
1.0
0.8
0.6
0.4
0.2
0.0
*
*
Control
siMRLC
siMRLC
+siMafB
E.
Cell death rate (%)
20
15
10
5
0
P<0.005
GFP
MafB-GFP