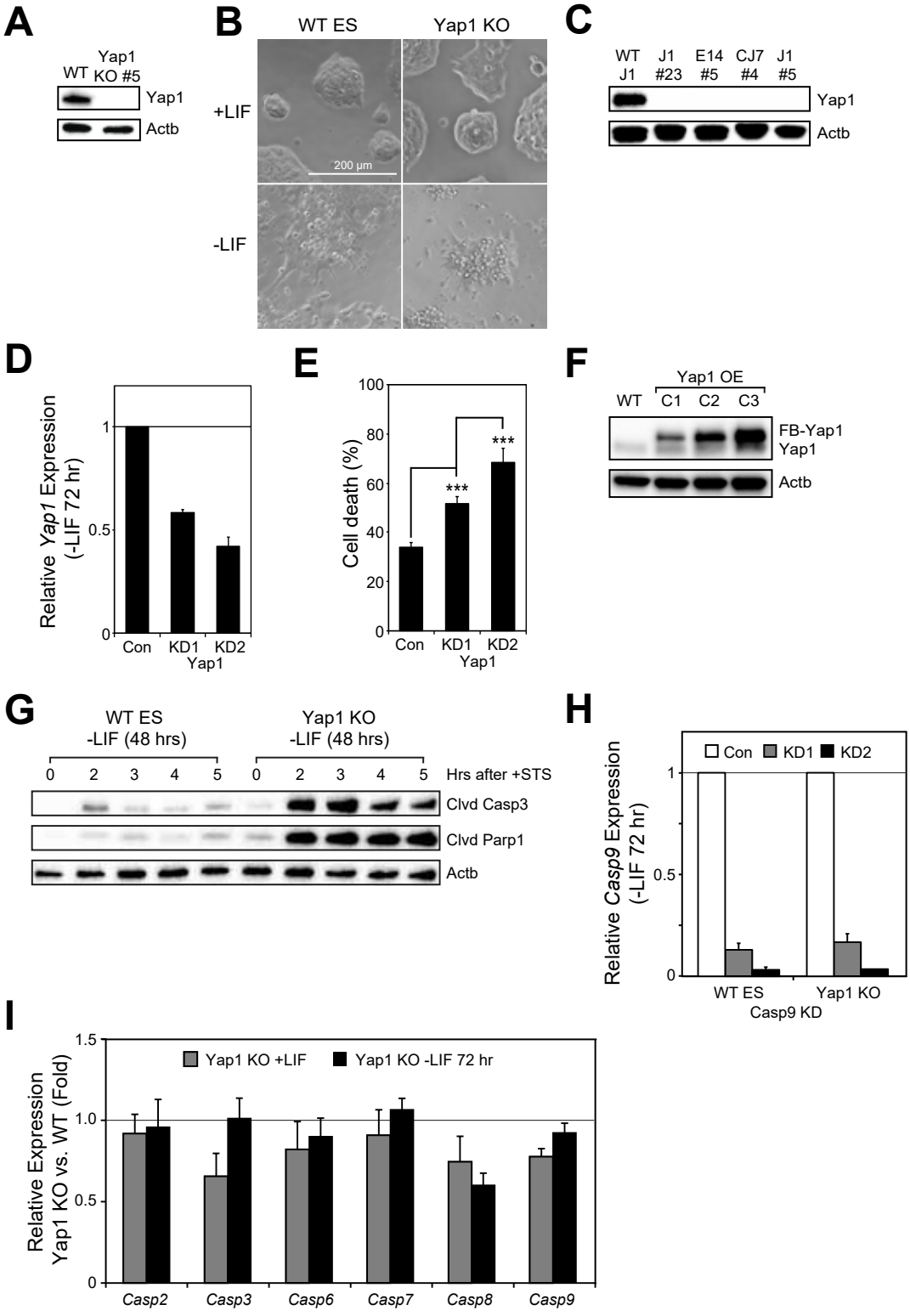
Figure S1


A
Yap1
WT KO #5
Yap1
Actb
B
WT ES
Yap1 KO
+LIF
-LIF
200 µm
C
WT J1
J1 #23
E14 #5
CJ7 #4
J1 #5
Yap1
Actb
D
Relative Yap1 Expression (-LIF 72 hr)
1
0.5
0
Con
KD1
KD2
Yap1
E
Cell death (%)
100
80
60
40
20
0
***
***
Con
KD1
KD2
Yap1
F
Yap1 OE
WT
C1
C2
C3
FB-Yap1
Yap1
Actb
G
WT ES
-LIF (48 hrs)
Yap1 KO
-LIF (48 hrs)
0 2 3 4 5 0 2 3 4 5
Hrs after +STS
Clvd Casp3
Clvd Parp1
Actb
H
Con
KD1
KD2
Relative Casp9 Expression (-LIF 72 hr)
1
0.5
0
WT ES
Yap1 KO
Casp9 KD
I
Yap1 KO +LIF
Yap1 KO -LIF 72 hr
Relative Expression Yap1 KO vs. WT (Fold)
1.5
1.0
0.5
0
Casp2
Casp3
Casp6
Casp7
Casp8
Casp9