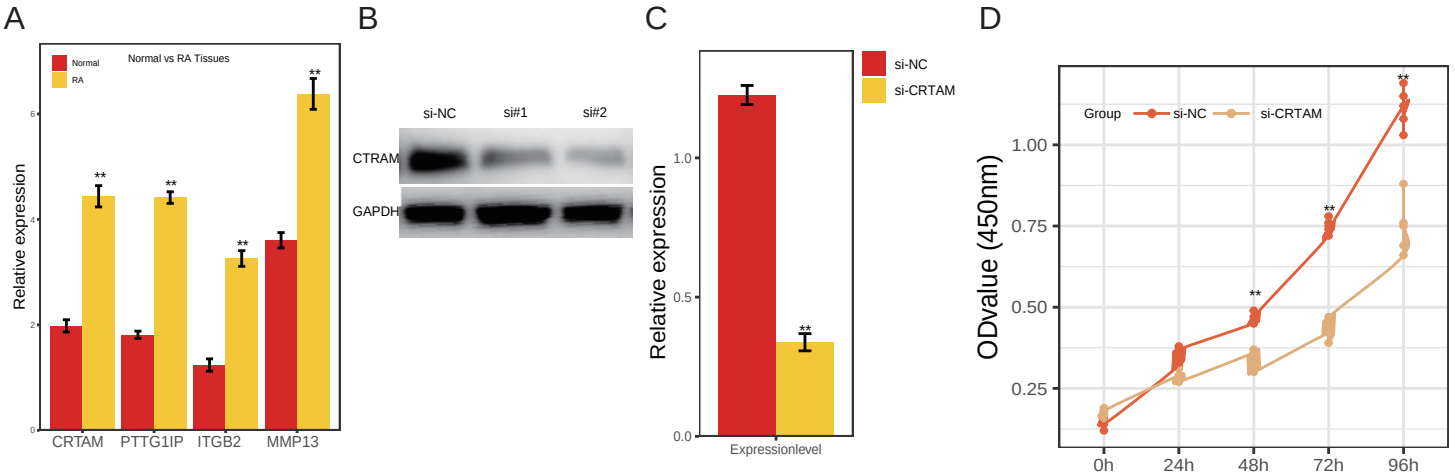
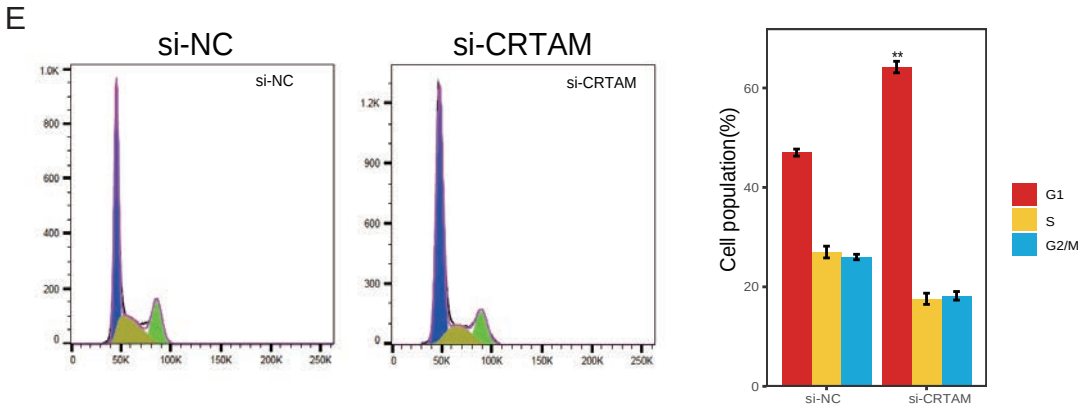
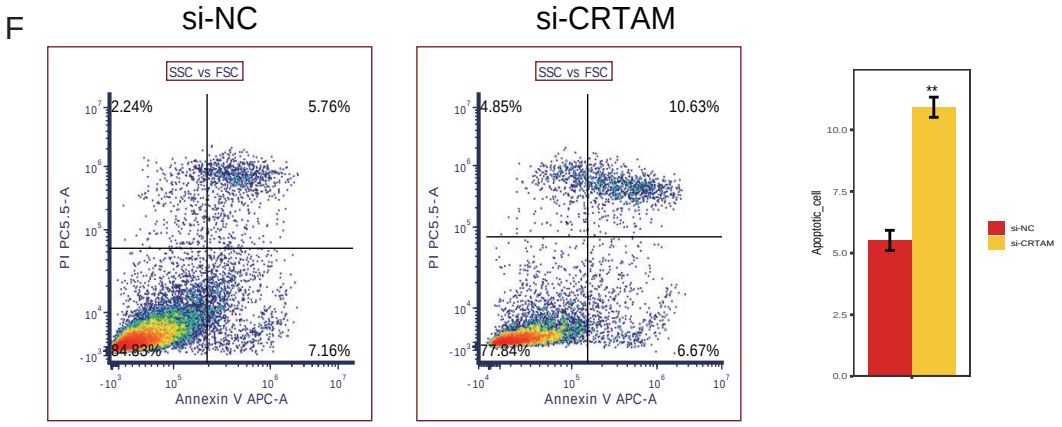
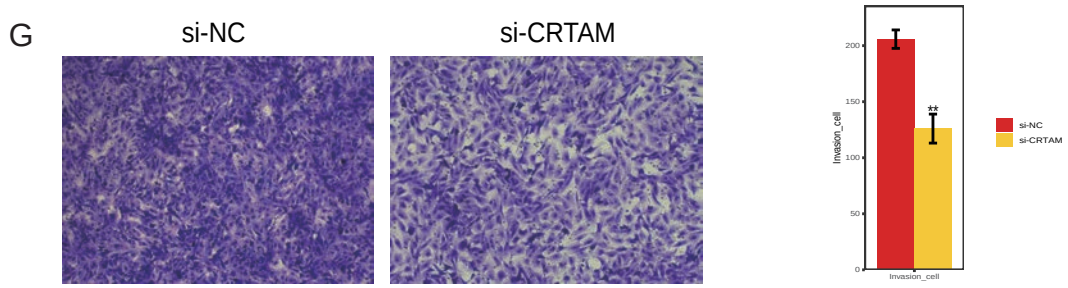
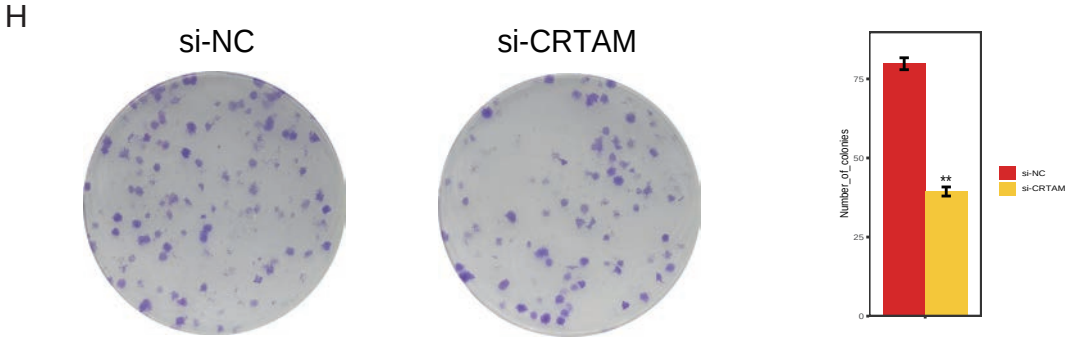
Figure S2


A
Normal vs RA Tissues
Normal
RA
Relative expression
CRTAM
PTTG1IP
ITGB2
MMP13
B
si-NC
si#1
si#2
CTRAM
GAPDH
C
si-NC
si-CRTAM
Relative expression
Expressionlevel
D
Group
si-NC
si-CRTAM
ODvalue (450nm)
0h
24h
48h
72h
96h


E
si-NC
si-CRTAM
Cell population(%)
G1
S
G2/M


F
si-NC
si-CRTAM
SSC vs FSC
PI PC5.5-A
Annexin V APC-A
2.24%
5.76%
84.83%
7.16%
4.85%
10.63%
77.84%
6.67%
Apoptotic_cell


G
si-NC
si-CRTAM
Invasion_cell


H
si-NC
si-CRTAM
Number_of_colonies