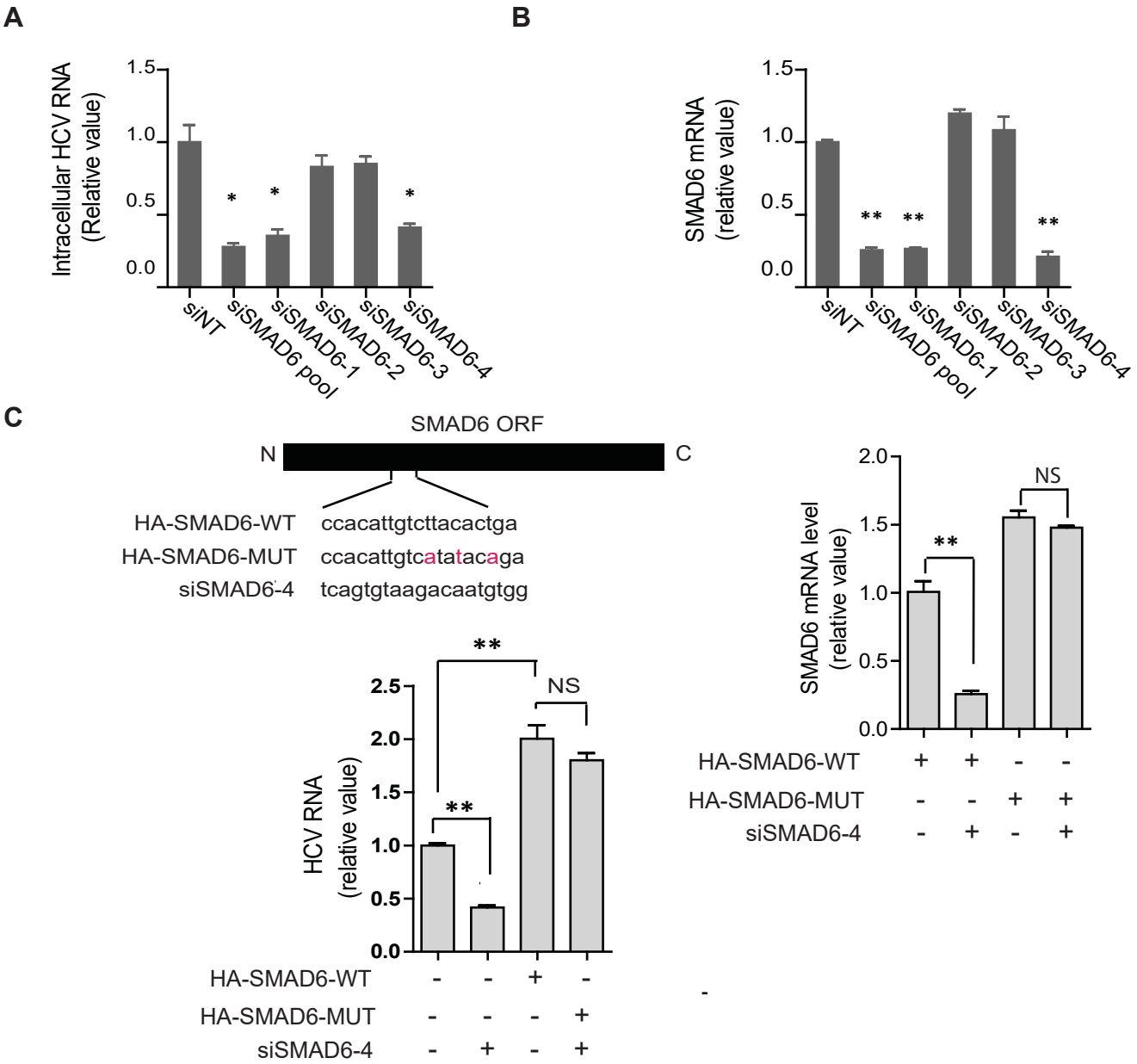
Figure S1


A
Intracellular HCV RNA (Relative value)
1.5
1.0
0.5
0.0
*
*
*
siNT
siSMAD6 pool
siSMAD6-1
siSMAD6-2
siSMAD6-3
siSMAD6-4
B
SMAD6 mRNA (relative value)
1.5
1.0
0.5
0.0
**
**
**
siNT
siSMAD6 pool
siSMAD6-1
siSMAD6-2
siSMAD6-3
siSMAD6-4
C
SMAD6 ORF
N
C
HA-SMAD6-WT ccacattgtcttacactga
HA-SMAD6-MUT ccacattgtcatatacaga
siSMAD6-4 tcagtgtaagacaatgtgg
HCV RNA (relative value)
2.5
2.0
1.5
1.0
0.5
0.0
**
**
NS
HA-SMAD6-WT - - + -
HA-SMAD6-MUT - - - +
siSMAD6-4 - + - +
SMAD6 mRNA level (relative value)
2.0
1.5
1.0
0.5
0.0
**
NS
HA-SMAD6-WT + + - -
HA-SMAD6-MUT - - + +
siSMAD6-4 - + - +