

Figure S1. Expression levels of 6 lncRNAs by qRT-PCR in HCC cells.

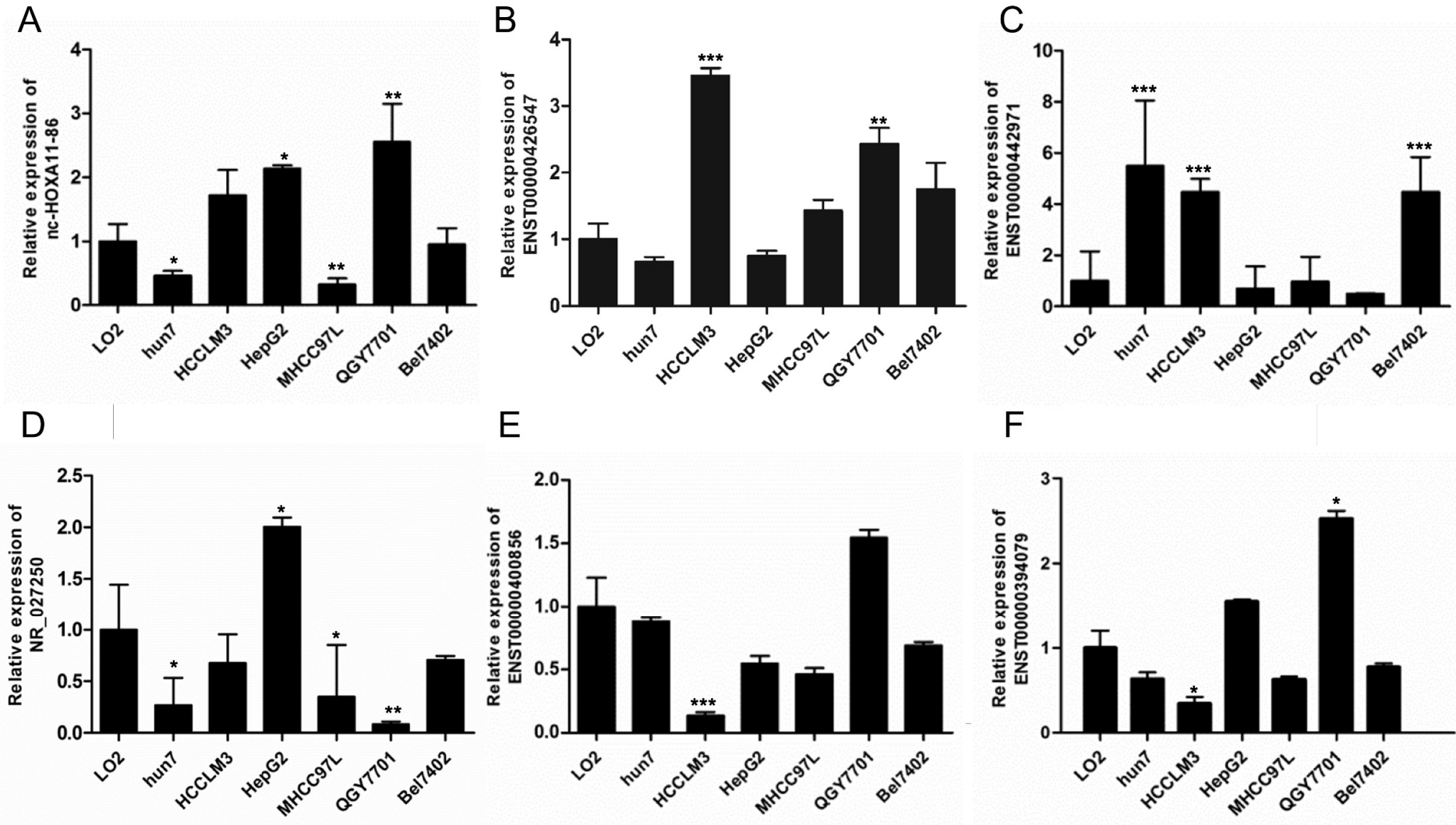
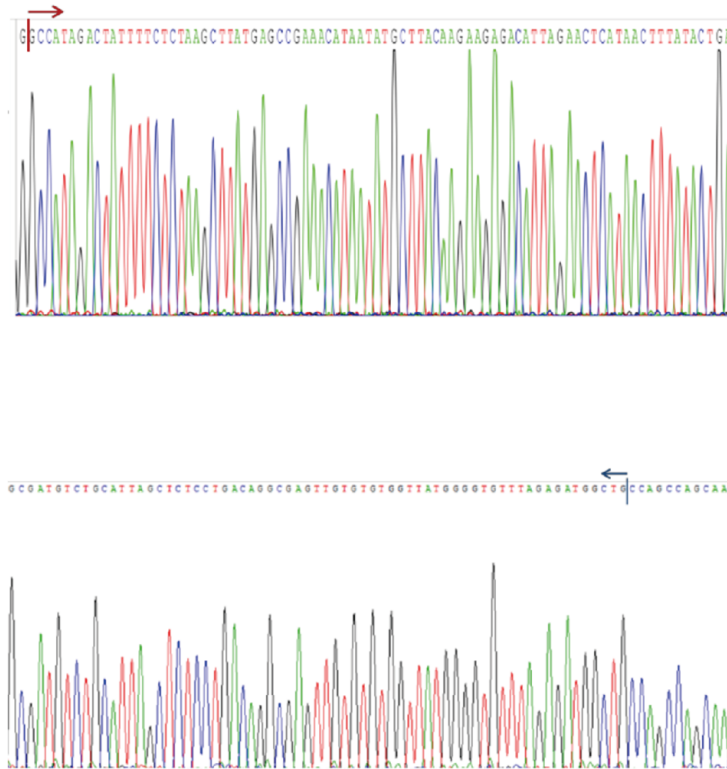


Figure S2. Full-length of human lncRNA uc.134 gene cloning.

A



B

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 5'GCCATAGACTATTTTCTAAGCTTATGAGCCGAAACATAATATGCTTACAAGAAGAGAC
 ATTAGAACTCATAACTTTATACTGACTAATGTTCAAATACAATTATGTTAGGTATCCATT
 TGCTTCTGACATCACAAAAGAAGACAGATCACAAAAGACTTGACTTAAGCTGTCTGCTTTT
 CCTTGCATAATAAGTCCCCTGGTTCAGGGAATCCAGTCATTATAGAATTTAGCCTAACTG
 CTTCTAATCCATGTAGGACTTTTTATTAAAGATGAAAAC TAGTAAAGAATTAACCATGAG
 AGGAAATAAAAGATTAATTC AAGTCAGTCATCACCGTATCTATATCTTAAGAAGTTAATA
 GTTCAAATCTTTTTTTTTTTTTTTTTTTTTTACTGGTAGAAGACTTCTGAATATACTC
 GCCGCTTCTGAATATACTCCAGCCCCATGGTGTAGGGGTAGGTTGCAACTATGTAAC
 CCAAGCTGACTGGGCTGGCACCAACATCATCAGCACTGTAACATCTTCCAGCAAGTTTT
 AGTTCATTAATCTTAATGCCATACATGTACCCCTTCTCTAGCTAGTGGGTGGCCAGACAT
 AAAAACTGCAAACAGAGGCAAAGACATTAATGGGATGATGCAAGAAGAGAGTTGGAGAT
 TTTTTTTAAATCTCCTTTCACATAGGAGTGACCCTAATCAATGCTTTTTGGTGAATAT
 AAGCAGAATACATCTTGTGCTCTCTAGAATAGAGAATAAGTAGATATGTTGCCTCT
 GGGTTC AATATTTATTTCTGAAACTCTTTTCATTTTACTACCCTCTAATAAACCAA
 TACATCCACTTTGAAAAATAAGACTCTGGAGTTATTATATGTGCTTATAAAAAACACAC
 CTTTAGATAAGTGGTTTTTCCAATCTCTGATACTCCTCATTCTCTCATTGATTTTC
 AAGTTTCAACACAATTTTTTAAAAATAAGGATTTAAACATGAGACAGTAAACCTGGGTAA
 AGAACTAAGGGTTTTGAAATTC AAAGTATTATTCTGTTTTTAGTAGCTTCCACCC
 TTGCAAATATGTATAATAATTAGCCACAATTAATATTCTCTTTTCCCTAATTCATTATA
 AAAAGTATAACTTCTATAACAATAATGCATTACATTTTATCATGAGAAATCATAACAATA
 TCTTTATATTTGAACCTGAACCTCAATATGAATTTGTGAGATTTTTATATTAATGTGTG
 TATTTTGTAATGATGTGGTATGTATATATATGTTTATTTTAGACACATTTGACTACA
 TTTATATATTCATAGAGATTACATAGAGGCATTAACAAAAACAGGCATAGTCAGTCATGG
 ATGTTCAATATATAAAGGTTATTGGGGATGCAAAGATATAAAGATAGAAGAACCTAG
 TAATTGCCTTTAAGATCAGAGCACAAGCATTAGTTTGGATTTTACAAGGCCAGCCAGCA
 ACAAAGAGCAGTAATTTATGAGCTCAGCGTAAAGAATAGCATAATGCATTAATAAATT
 AATGCTAATGAACACTAAAATGGGGAAGGTGGTTATGATGAAAGTTTGATTTCATCTTTC
 CTGGTTGAATGATGGCTAGTGGCTTGATTAATGGCTTAATTTCTATCAATTAGCGGGGA
 AAAATCTCTGCGAGACAAGGGTAAATTGAGCATTGAATTACATATCTTGCTTTTGTGTG
 CTAAGAAAAAGAGCTGCGTATCTCTGATATTAGCCACAGTGACAAATGTGGTGTGCCCT
 GCGATGCTGCATTAGCTCTCTGACAGGCGAGTTGTGTGGTTATGGGTGTTTAGAG
 ATGGCTG←3'

Figure S3. FISH detects endogenous lncRNA uc.134 molecules in HCC cells.

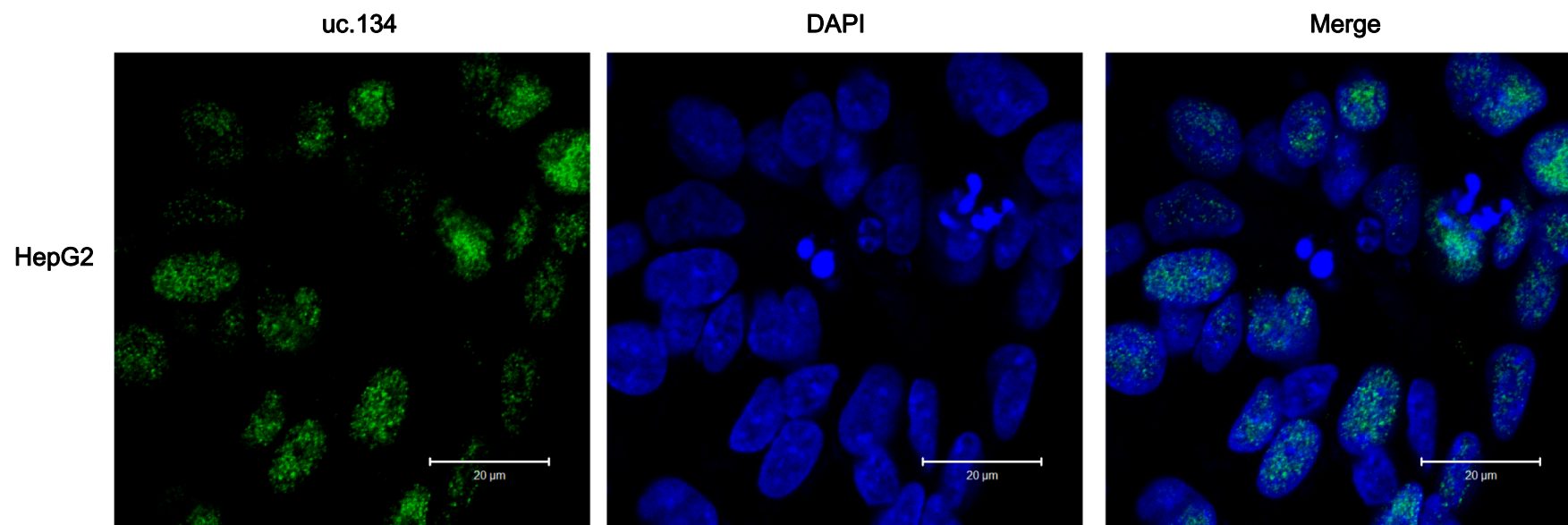


Figure S4. Transfection efficiency in HCC cells was assessed by qRT-PCR.

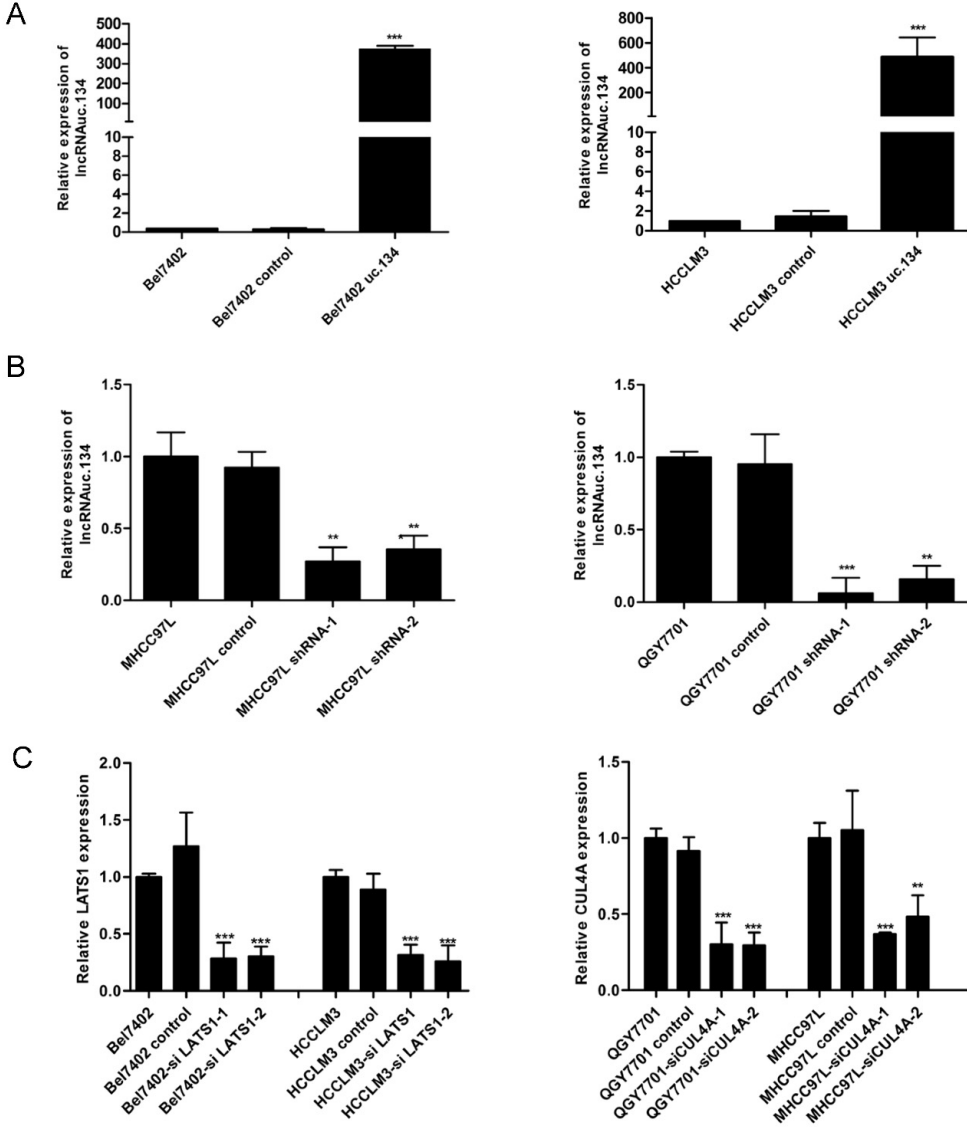


Figure S5. Knockdown of uc.134 promotes the progression and invasion of HCC in vitro and in vivo.

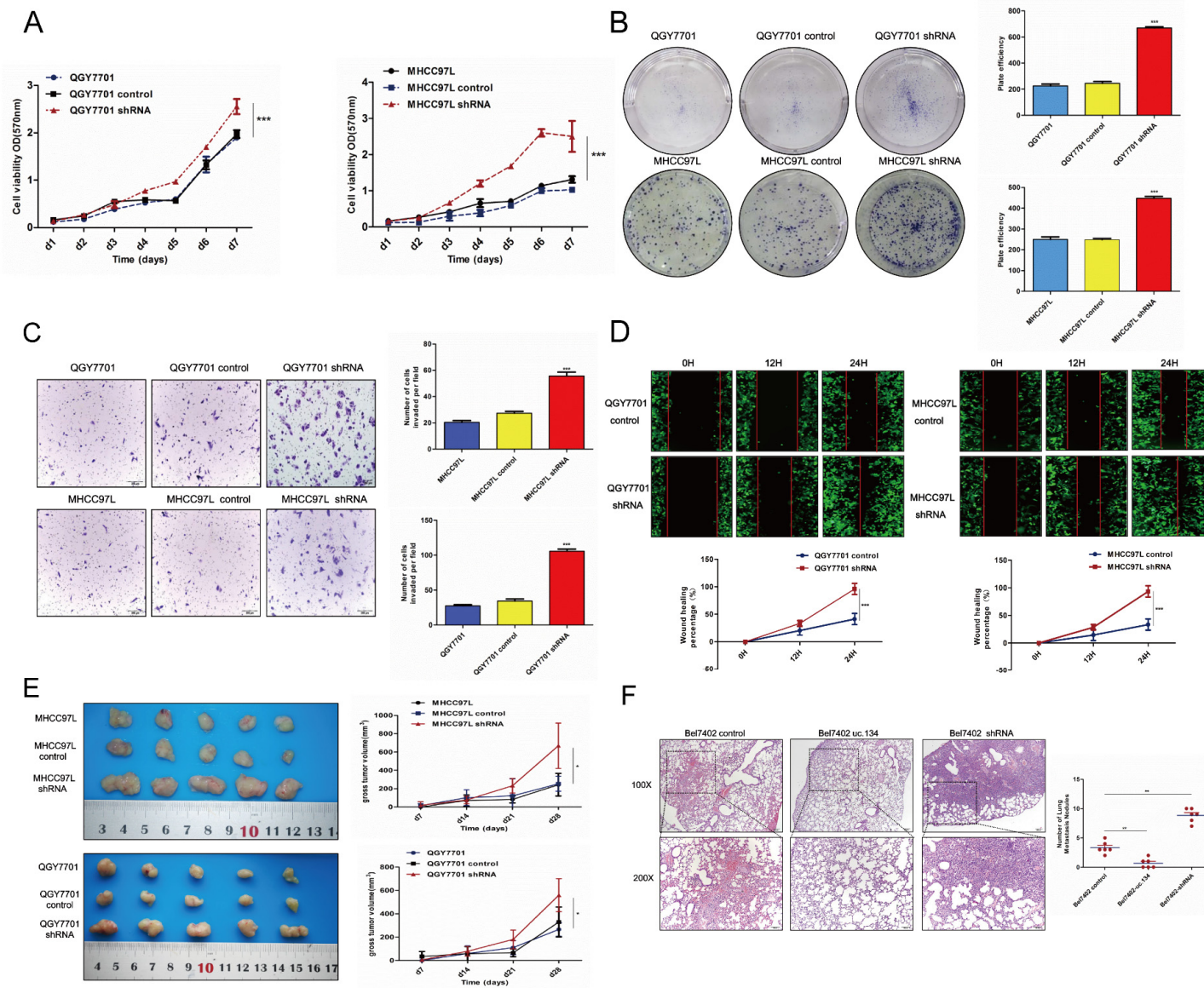
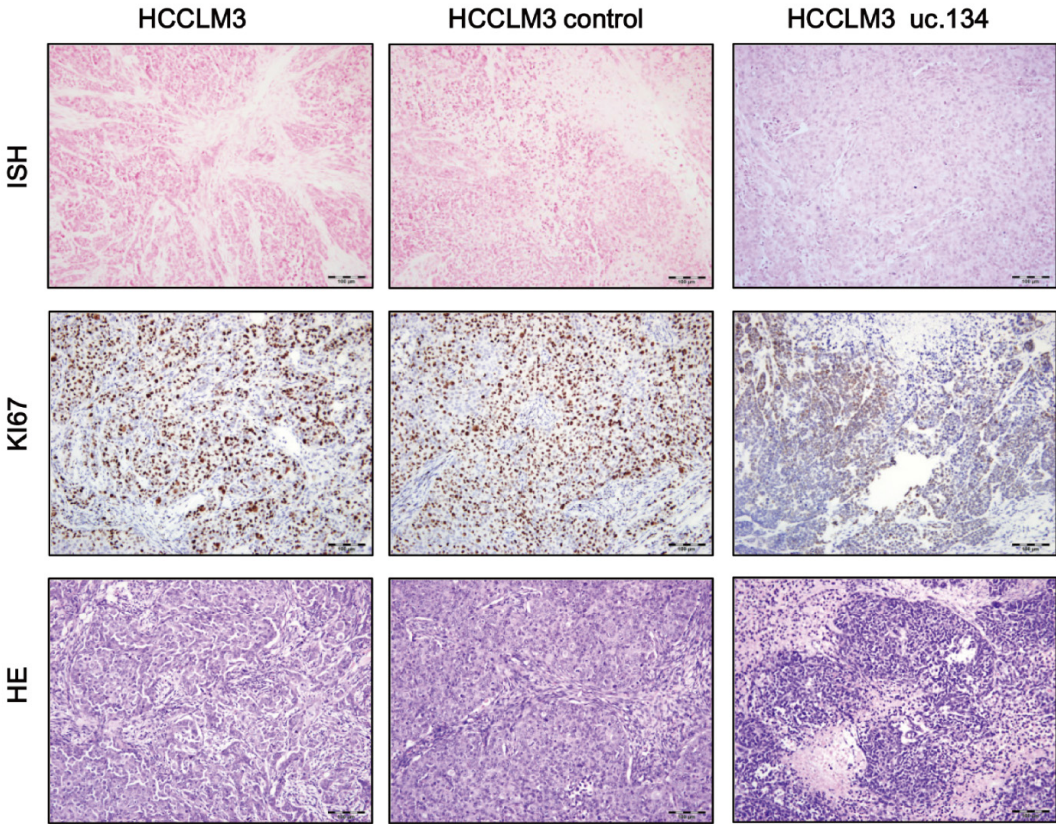


Figure S6. The histologic examination of tumors.

A



B

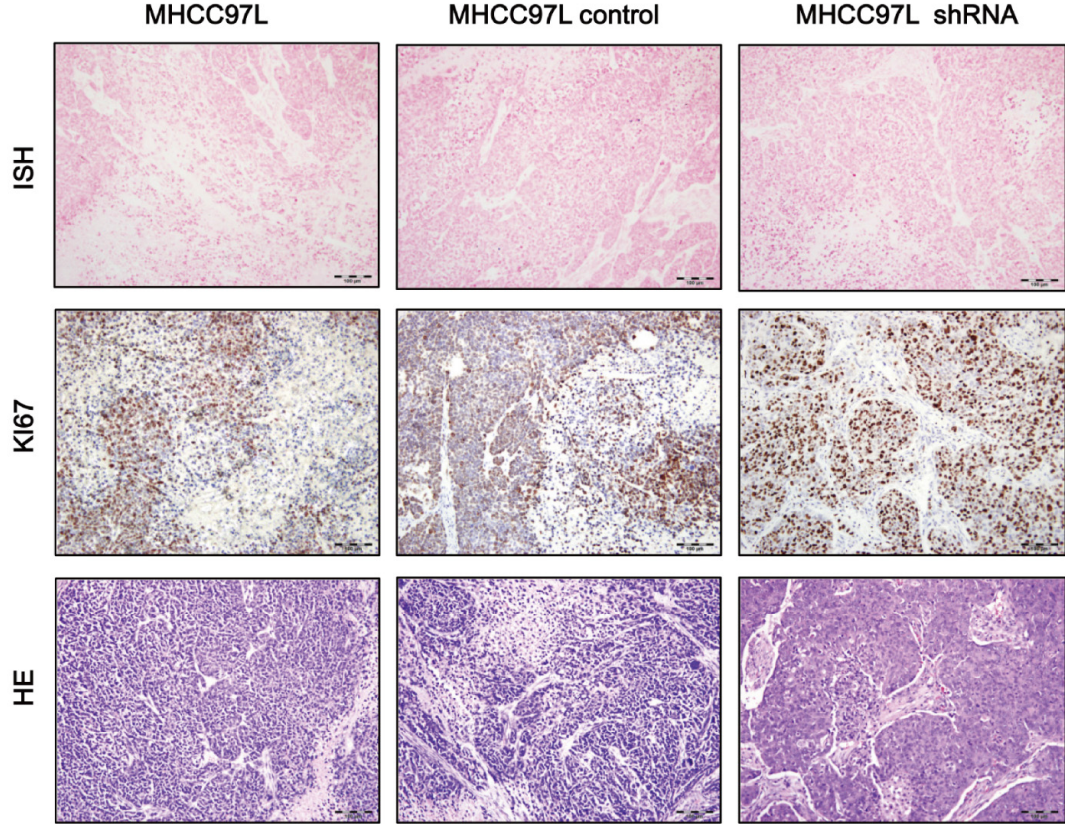


Figure S7. LATS1 and pYAP^{S127} expression levels in HCC specimens.

