

Table SI. Clinicopathological parameters of the patients in the present study.

Parameter	No. of patients
Age (years)	
<60	5
≥60	15
Sex	
Male	16
Female	4
Tumor size	
<20 mm	2
≥20 mm	18
Tumor location	
Head	15
Body or tail	5
TNM stage	
I+ II	14
III + IV	6
Number of positive lymph nodes	
<5	18
≥5	2

Table SII. ASO targeted sequences.

ASOs	Sequences (5'-3')
Linc01614 ASO#1	AGCCAATAAAGTTTAAGGCT
Linc01614 ASO#2	GCCCAATCAATTGATCATT

ASO, antisense oligonucleotide.

Table SIII. Primer sequences used in RT-qPCR and RNA pull-down assays.

Primer names	Sequences (5'-3')
For RT-qPCR	
Linc01614 Fw	GGACTTCAGACACGGAGAATCTAAGAC
Linc01614 Rv	TCTTGGCTTCGCTCTTG GTTGAC
β -catenin Fw	AGCTTCCAGACACGCTATCAT
β -catenin Rv	CGGTACAACGAGCTGTTTCTAC
GSK-3 β Fw	AGACGCTCCCTGTGATTTATGT
GSK-3 β Rv	CCGATGGCAGATTCCAAAGG
AXIN1 Fw	GACCTGGGGTATGAGCCTGA
AXIN1 Rv	GGCTTATCCCATCTTG GTCATC
APC Fw	AAAATGTCCCTCCGTTCTTATGG
APC Rv	CTGAAGTTGAGCGTAATACCAGT
GAPDH Fw	ACAAC TTTGGTATCGTGGAAGG
GAPDH Rv	GCCATCACGCCACAGTTTC
U6 Fw	GGGACATCCGATAAAATTGGAACGATA
U6 Rv	CCATTTCTCGATTGTGCGTGTC
For RNA pull-down	
T7-Linc01614 Fw	TAATACGACTCACTATAGGGGGGAAAAGGGCTGAGGGG
T7-Linc01614 Rv	GTTAGTAATGGAAGTATTCTATTATTTT
T7-antisense Linc01614 Fw	GGGAAAAGGGCTGAGGGG
T7-antisense Linc01614 Rv	TAATACGACTCACTATAGGGGTTAGTAATGGAAGTATTCTATT ATTTT

RT-qPCR, reverse transcription-quantitative polymerase chain reaction; Fw, forward; Rv, reverse.