

MicroRNA-708 targeting ZNF549 regulates colon adenocarcinoma development through PI3K/Akt pathway

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Supplemental Figure S1

Figure 1E

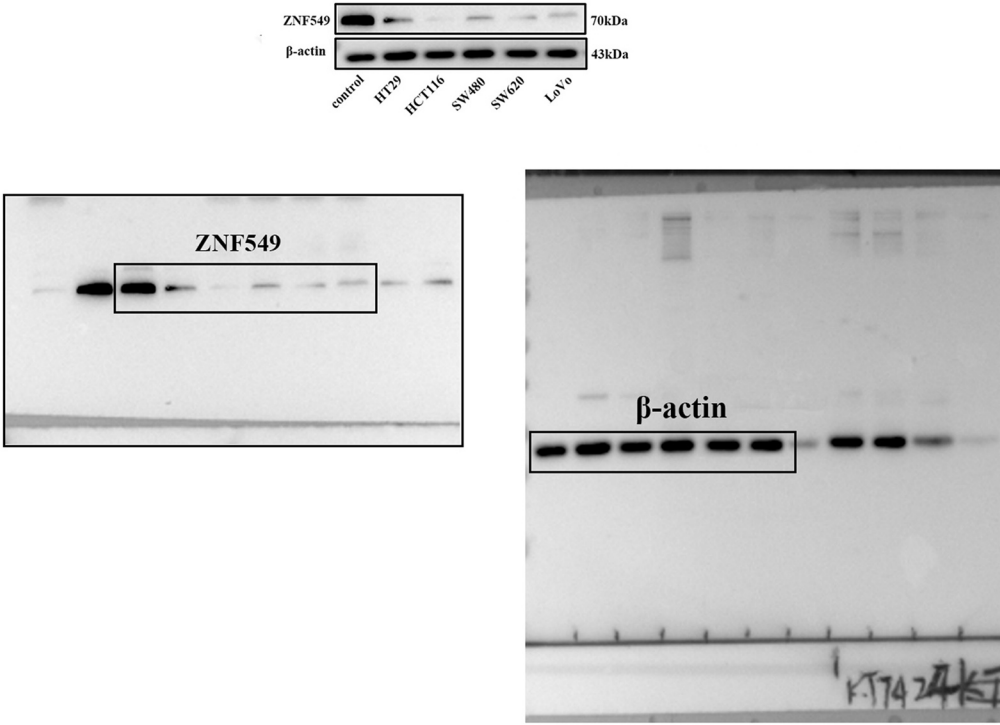


Figure 3C

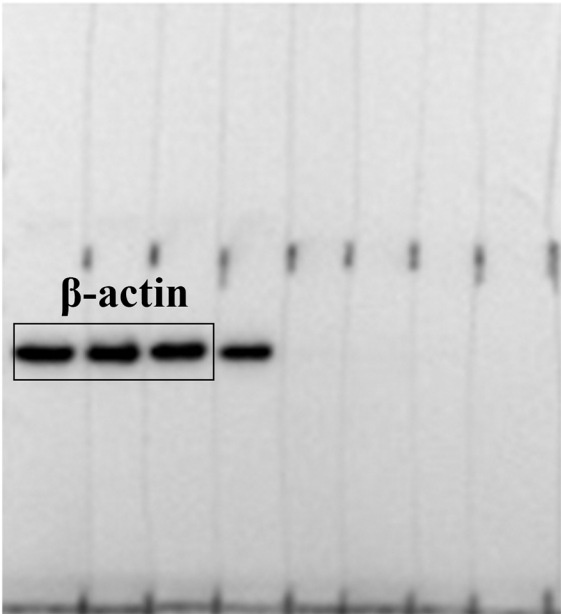
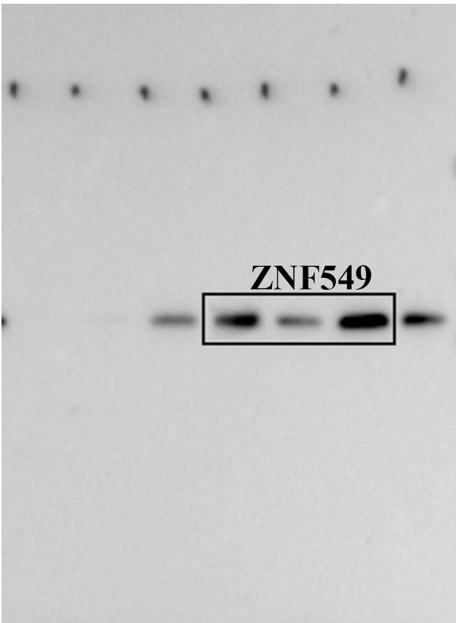
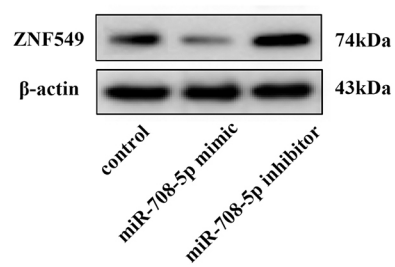


Figure 3D

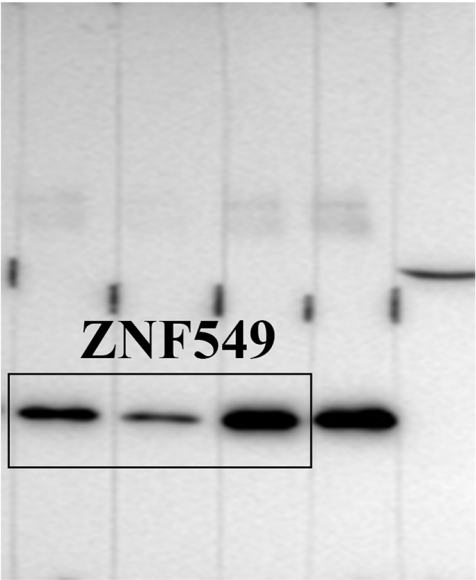
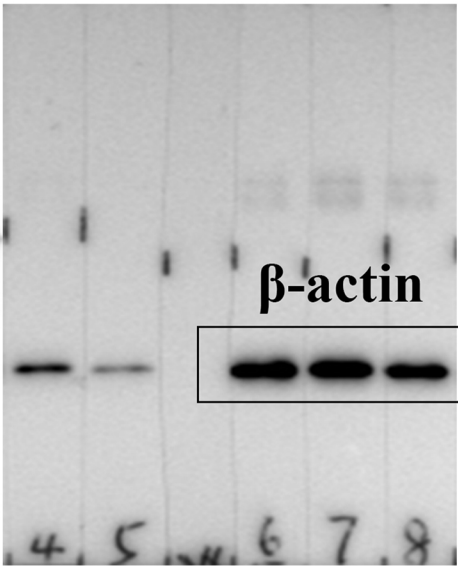
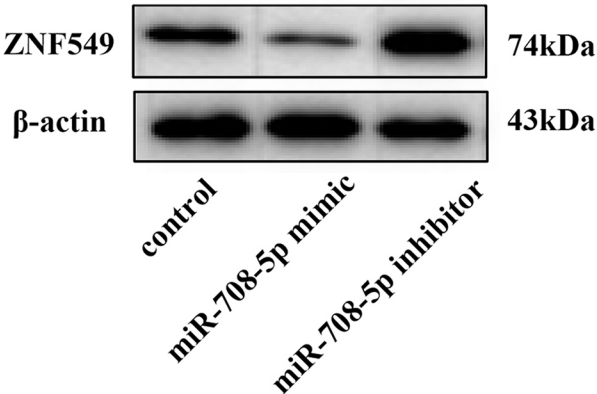
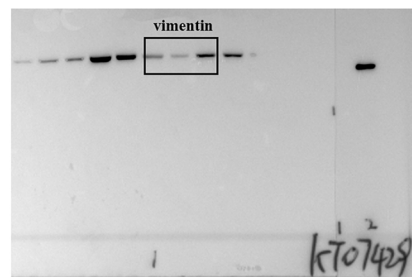
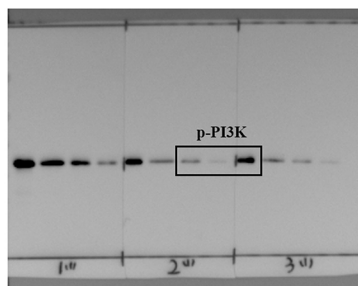
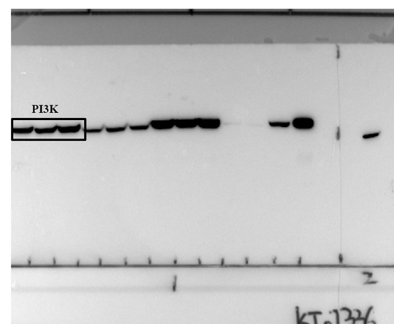
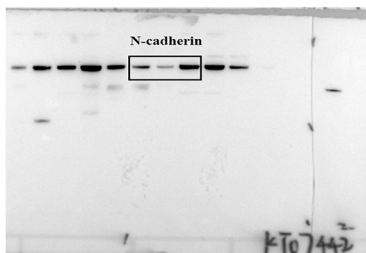
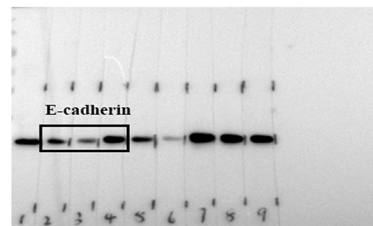
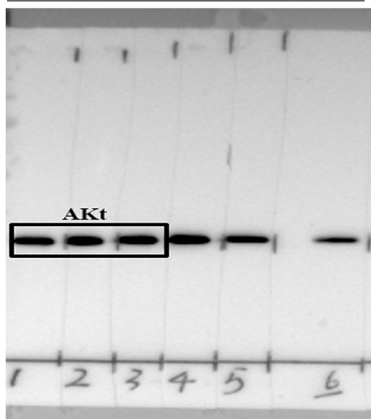
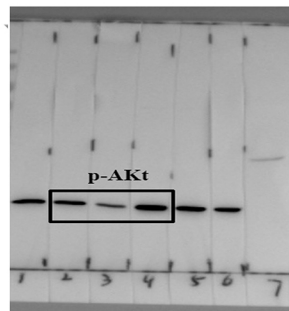
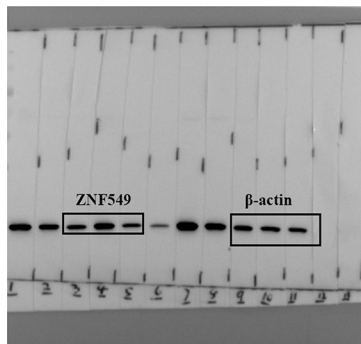
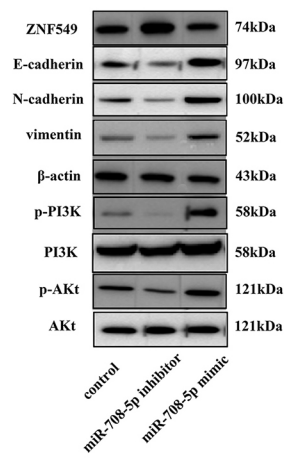


Figure4B



Supplementary Table S1

Table S1A

Comparison	Statistical significance
Normal-vs-Primary	5.88562532044534E-12

Table S1B

Comparison	Statistical significance
Normal-vs-Stage1	1.6829870802927E-12
Normal-vs-Stage2	2.28509988708936E-10
Normal-vs-Stage3	9.8661999999716E-05
Normal-vs-Stage4	2.458500E-02

Supplementary Table S1

(A) The *P-value* of normal tissues and tumor tissues. (B) The *P-value* of normal tissues and tumor tissues based on individual cancer stages.

Supplementary Table 2.
Primers used in this study

Primer name	primer sequence (5' - 3')
ZNF549-qRCR-F	ATGGCCGAGGCAGCGCTAGTGATTACGCC
ZNF549-qRCR-R	CTAGGGCTCTTCTGTTATATG
miR-708-5p-qPCR-F	GGCGCGCAAGGAGCTTACAATC
miR-708-5p-qPCR-R	GTGCAGGGTCCGAGGTAT
E-cadherin-qPCR-F	TGAAGGTGACAGAGCCTCTGGAT
E-cadherin-qPCR-R	TGGGTGAATTCGGGCTTGTT
N-cadherin-qPCR-F	CACAAGCAGAGTGCTGAAGGTC
N-cadherin-qPCR-R	GATTCCTGAGAGTCCAAAGACAG
Vimentin-qPCR-F	AGATGGCCCTTGACATTGAG
Vimentin-qPCR-R	TGGAAGAGGCAGAAATTC
β -actin-qPCR-F	CTGTGCCCATCTATGAAGGCTA
β -actin -qPCR-R	ATTTCTCTCTCGGCTGTGGTG