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Supplemental Information

Targeting Exosomal EBV-LMP1 Transfer and miR-203 Expression via the NF-κB Pathway: The Therapeutic Role of Aspirin in NPC

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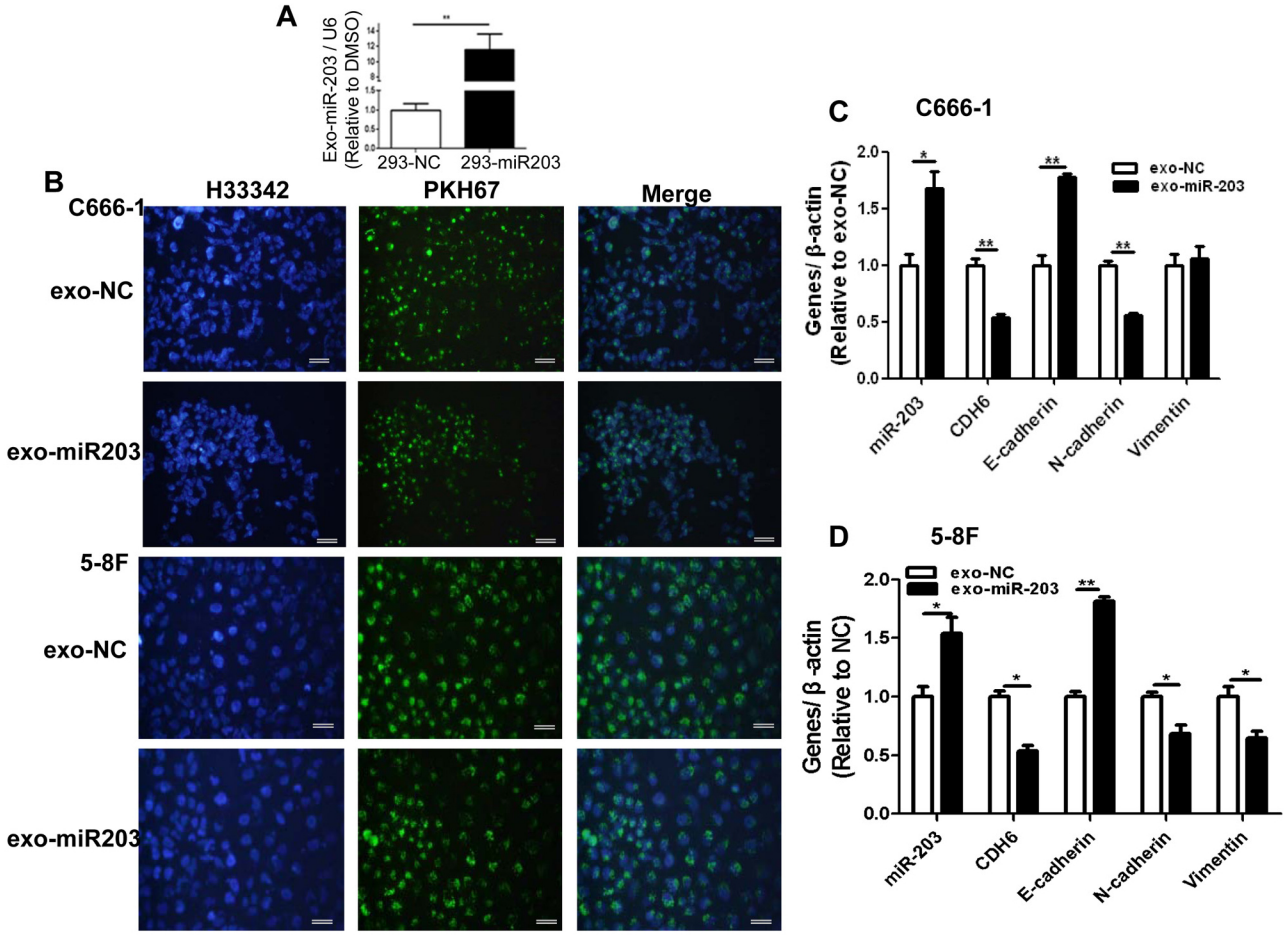

Figure S1. **Exosomal miR-203 uptake inhibits EMT potential in recipient NPC cells.** (A) The detection of exosome miR-203 by qPCR. The exosomes (Exo) were derived from 293-miR203 and 293-NC control cells respectively. (B) NPC C666-1 or 5-8F cells co-cultured with exo-miR203. Green indicates PKH67-labelled exosomes and blue indicates cell nuclei with H33342 staining. Scale bar, 50μm. (C) The detection of miR-203, CDH6, and the EMT markers in C666-1 cells by qPCR after co-culture. (D) The detection of miR-203, CDH6, and the EMT markers in 5-8F cells after co-culture. The results are the means ± SD (n = 3). *$p < 0.05$, ** $p<0.01$.

Table S1.

Primers used for qPCR.

Gene names	Primer names	Primer sequences
LMP1	LMP1-L	TGAACACCACCACGATGACT
	LMP1-R	GTGCGCCTAGGTTTTGAGAG
CDH6	CDH6-L	TTCCTCAGGGTGCCGATATC
	CDH6-R	GTTGCCATCCTTCTGTGCAT
E-cadherin	E-cadherin-L	TTCTGGAAGGAATGGAGGAGTC
	E-cadherin-R	ACCTGGAATTGGGCAAATGTG
N-cadherin	N-cadherin-L	GACAATGCCCCTCAAGTGTT
	N-cadherin-R	CCATTAAGCCGAGTGATGGT
Vimentin	Vimentin-L	AGATGGCCCTTGACATTGAG
	Vimentin-R	TGGAAGAGGCAGAGAAATCC
β-actin	β-actin-L	TCACCAACTGGGACGACATG
	β-actin-R	GTCACCGGAGTCCATCACGAT