

Figure S1. Transfection efficiency of si-HGF and OE-HGF in HepG2 cells. HGF (A) mRNA and (B) protein expression levels in HepG2 cells transfected with si-HGF or OE-HGF. Data are presented as the mean  $\pm$  SD. \*\* $P < 0.001$  vs. CON; ## $P < 0.001$  vs. co-NC. si, small interfering RNA; OE, overexpression; HGF, hepatocyte growth factor; CON, blank control; co-NC, combination NC (si-NC + pcDNA3.1 empty vector); NC, negative control.

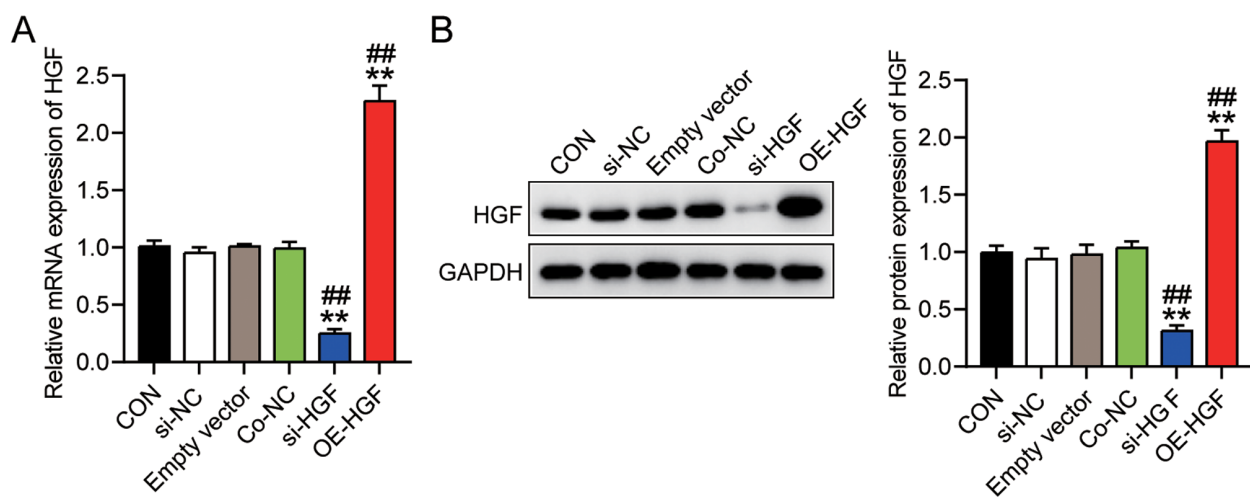


Figure S2. Transfection efficiency of miR-93-5p mimic and miR-93-5p inhibitor in HepG2 cells. miR-93-5p expression levels in HepG2 cells transfected with miR-93-5p mimic or miR-93-5p inhibitor. \*\*P<0.001 vs. CON; ##P<0.001 vs. co-NC. miR, microRNA; CON, blank control; NC, negative control; co-NC, combination NC (mimic-NC + inhibitor-NC).

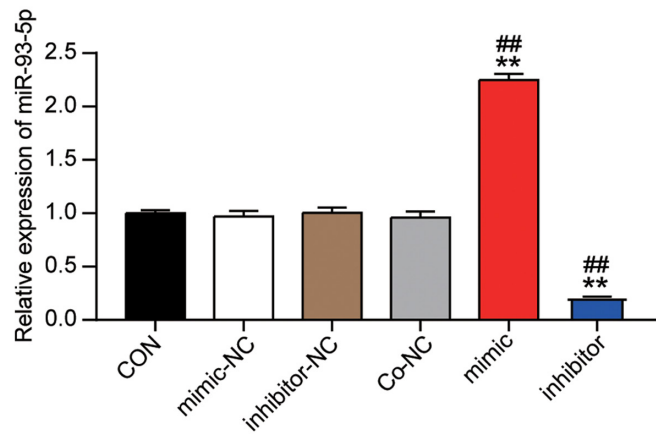


Table SI. Sequences of siRNAs, miR-mimics and miR-inhibitors.

Transfection vector	Sequence (5'→3')
si-HGF	CAAGTGCAGTAACATATCTCCTGAA
si-NC	ACGTCTCGTGTATCCACCGTAAGCC
miR-93-5p mimic	F: CAAAGUGCUGUUCGUGCAGGUAG R: ACCUGCACGAACAGCACUUUGUU
mimic-NC	F: UUCUCCGAACGUGUCACGUTT R: ACGUGACACGUUCGGAGAATT
miR-93-5p inhibitor	CACUUAUCAGGUUGUAUUAUAA
inhibitor-NC	CAGUACUUUUGUGUAGUACAA
si, small interfering RNA; HGF, hepatocyte growth factor; NC, negative control; miR, microRNA; F, forward; R, reverse.	